
NEW YORK CITY DEPARTMENT

OF

HEALTH and MENTAL HYGIENE

PUBLIC HEARING

ON

TRANS FAT AND CALORIE LABELING PROPOSALS

HEALTH CODES 81.08 and 81.50

125 Worth Street October 30, 2006 10:00 a.m.

Appearances:

Thomas R. Frieden, M.D., MPH Chair

Marlon Brewer, M.D. Board Member

Pamela Brier, MPH Board Member

Sixto R. Caro, M.D., Board Member

Kenneth Popler, Ph.D MBA, Board Member

Wilfredo Lopez, ESQ. Counsel

Roslyn Windholz, Deputy Counsel

Elliott Marcus, Associate Commissioner

Lynn Silver, M.D., Assistant Commissioner

- 1 THOMAS FRIEDEN: The remarks
- 2 are not only transcribed,
- 3 but are reviewed by the
- 4 entire Board of Health. In addition,
- 5 the Department of Health responds,
- 6 analyzes and thinks hard about all of
- 7 the remarks that are submitted.
- 8 So without any further notice,
- 9 I'll now turn it over to Mr. Lopez who
- 10 is General Counsel of Mental Health and
- 11 Hygiene.
- 12 WILFREDO LOPEZ: Thank you and
- 13 good morning. First, I would like to thank
- 14 Thomas Frieden.
- 15 This public hearing is now called to
- 16 order. Today is Monday, October 30th, and
- it is approximately five after 10:00. My
- 18 name is Wilfredo Lopez. I'm Counsel to the
- 19 Board of Health and General Counsel to the
- 20 Department of Health and Mental Hygiene.
- 21 With me today are some members of the Board
- of Health, Dr. Thomas Frieden, who's the
- 23 Chair. To his left, Dr. Marlon Brewer, and

1 to his left, Dr. Sixto Caro, and at the end

- 2 is Dr. Kenneth Popler.
- 3 We are here today for a public hearing
- 4 on two proposals, 81.08 and 81.50 of
- 5 Article 81 of the New York City Health Code.
- 6 Please note that this hearing does not
- 7 constitute a formal meeting of the Board
- 8 of Health. The Board will not be voting
- 9 on any matter today, nor taking any other
- 10 action. The purpose is to allow the public
- 11 to testify or present written comments on
- 12 the two proposals. Anyone wishing to submit
- 13 written comments today should give them to
- 14 the staff of the Secretary of the Board of
- 15 Health at the table at the vestibule outside
- 16 of this room.
- 17 Board members may not be able to
- 18 stay for the entire hearing, however, as
- 19 Dr. Frieden indicated. Please be assured that
- 20 a transcript of this hearing is being taken
- 21 and a copy of those minutes as well as all
- 22 written comments submitted today or which
- have otherwise been submitted as comments

1 to the Department, will be provided to

- 2 the entire Board of Health for its
- 3 consideration.
- 4 Notices of this public hearing along with
- 5 the actual text of the proposals to amend
- 6 the Health Code were published in the City
- 7 Record on September 29th, 2006. The notices
- 8 advised the public to request a sign-
- 9 language interpreter or other form of
- 10 reasonable accommodation for a disability.
- 11 No such requests were received. Copies of
- 12 the Notices of Intention are available at
- 13 the table in the vestibule. Persons wishing
- 14 to speak at this public hearing were asked
- 15 to pre-register. I will first call on those
- of you who pre-registered, and please note as
- of 5:00 o'clock Friday, October 27th, 70
- 18 speakers are pre-registered. If someone is
- 19 not here when his or her turn comes, I will
- 20 call the next person and later will call the
- 21 names of those who may have missed their
- 22 turns. Anyone may also register now at the
- 23 table in the vestibule if you wish to speak.

1	Such persons will be called after
2	pre-registered speakers. Each speaker will
3	be limited to five minutes. Let me remind
4	you that the purpose of today's meeting is
5	to elicit comments and information to help
6	the Board of Health in determining whether
7	to adopt these proposals or possibly change
8	the proposals. While your testimony can
9	certainly raise questions that you may have
10	about the proposals, please understand that
11	neither the Department, nor the Board members
12	will be responding to comments here today.
13	Laboratories can be accessed on this floor
14	by going past the elevators. For the
15	ladies room, take two right turns, and for the
16	men's room, make two left turns.
17	I'll now call upon Assemblyman
18	Richard Gottfried. Please identify yourself
19	for the record by stating your name, and if
20	you represent an organization please state
21	your title and the name of the organization
22	you represent. Also, please identify which

proposal you are commenting on, 81.08 for the

1	trans fat restrictions or 81.50 for the
2	calorie-posting requirement. And please
3	remember that you must limit your remarks
4	to five minutes.
5	Will Assemblyman Richard Gottfried
6	or his representative come to the speaker's
7	table, please. If no one is here for
8	Assemblyman Gottfried, we'll now go to
9	Assemblyman Felix Ortiz.
10	ASSEMBLYMAN FELIX ORTIZ: Thank you
11	and good morning. First, I would like to
12	thank Dr. Frieden. I hope I pronounced it
13	right, and the Board members of the Health
14	Commission.
15	I think this is a historical public
16	hearing and a very first step forward to
17	ensure that the people of the City of
18	New York and the people of the State of
19	New York finally will have an opportunity
20	to make better choices for their healthy
21	lifestyles.
22	Good morning. My name is Assemblyman
23	Felix Ortiz. I represent the 51st Assembly

1	District in Brooklyn. As a state
2	representative, my priority has always been
3	to protect the life and health of all
4	New Yorkers. I have introduced and have
5	sponsored numerous pieces of legislation
6	to address the growing health care issues
7	including childhood obesity, diabetes,
8	anorexia, among others.

I have also tried to help bring
awareness to consumers so that they can
make health care choices for their families.
I welcome New York City's effort to improve
the health and the well-being of our
families and hope you are successful
right away.

We just found out that Kentucky decided to remove trans fat this morning so I think that you are really right now, Commissioner and the Board, are making a giant and significant impact.

Obesity and implications, such as heart disease and diabetes, are serious problems facing New York and America today.

1	We must all join together to solve this
2	problem. We are spending 3.5 billion
3	dollars in Medicaid alone in New York State
4	to treat the result of obesity. That is by
5	far the highest amount in the country. This
6	has also led to a diabetes epidemic which is
7	killing thousands of our citizens and also
8	costing billions of dollars. And these
9	problems are getting worse and are starting
_0	at a very early age.
.1	Several months ago, the New York City
_2	Health Department issued a report that found
.3	that by the age of 2 there is one in four
4	chances that a child will be obese if he or
_5	she is from a low-income family. Well, let
_6	me just point out that this is an issue that
.7	just does not impact low-income families; this
.8	is an issue that impacts all Americans in

When I first came to fight for
the Childhood Obesity Prevention Program
that finally came to law two years ago
in New York City, signed by the Governor,

this country.

- 1 this particular bill took us about five
- 2 years to get it done. The only way that
- 3 this bill has managed to pass both houses
- 4 and signed by the Governor was because I
- 5 have a wonderful senator from Buffalo who
- 6 finally came and said to me, "Felix, I would
- 7 like to sponsor that bill because this is
- 8 not a Hispanic, African-American or Asian
- 9 issue by itself. This is also impacting
- 10 our people in Buffalo." And I will tell
- 11 you that I literally visited the 62 counties
- 12 throughout the state. Sixty-two counties to bring
- awareness about the importance of why we had to
- 14 talk and address this issue, the childhood
- 15 obesity that is impacting our children in
- our schools, in our community, in our
- 17 neighborhood and in our state. And we
- 18 need to bring everybody together. I think
- 19 it's very critical that we need to turn
- 20 this issue around for the children who
- 21 will suffer and for the taxpayers who
- 22 will pay later, including our partners
- 23 in the business sector. But to turn it

1	around, we need to take some giant steps
2	to prevent the problem from getting worse.
3	For example, food businesses need to provide
4	healthier alternatives that are really
5	healthy for our kids and our families,
6	especially in low-income neighborhoods where
7	healthy foods are hard to find or are very
8	expensive. That is why I strongly urge you
9	to adopt the new proposals, rules prohibiting
10	the use of artificial trans fats and requiring
11	calorie information for certain restaurants
12	in New York City. At least some of the
13	foods our children eat will be improved.
14	I hope that the next step will be banning
15	it across the state and eventually around
16	the country.
17	Each state in USA and every country
18	outside the United States, Mr. Commissioner,
19	you should feel proud that they today are
20	watching what's happening in New York City,
21	and, as a result of that, I wish you the best

and I hope that we can count on developing a

good collaboration and a good relationship.

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1	It's not about partnership; it's about
2	relationship to understand each other better
3	with the private sector to make this happen.
4	Thank you very much.
5	WILFREDO LOPEZ: Thank you.
6	Assemblyman, I would note that your written
7	comments are submitted and will be made part
8	of the record including that part that you
9	didn't get to read.
10	The next speaker is Mr. Peter Vallone
11	from the New York City Council.
12	MR. PETER VALLONE: Thank you. I'll
13	be speaking of proposal 81.08. Let me start
14	off, Commissioner Frieden, and members of the
15	Board, by saying that, again, thank you all,
16	thank you very much.
17	I am proud to be part of a City where
18	our Board of Health cares so much about its
19	people. Let me state first off that I'm no
20	Johnny-Come-Lately to this issue. Before, as
21	you know, Commissioner, we spoke about this
22	before this Board took its unprecedented
23	action and are ready to do some resolutions

1	calling on the food industry to
2	eliminate trans fats and request that a
3	law be drafted banning trans fats.
4	I've held off on that law out of
5	deference to a learning body. You are the
6	experts. I want my law to codify what you
7	do. I will be moving forward eventually
8	because I think we can all agree that the
9	best way to send a message to this country
10	is through a law drafted by its legislation.
11	But again, you are the experts; I want to let
12	you take the lead on this and I will codify
13	what you do here today.
14	Why is the Public Safety chair of City
15	Council leading this fight in the legislature?
16	Because this is a Public Safety issue.
17	Trans fats kill kids; trans fats kill
18	adults. We have a duty and responsibility
19	to protect our citizens. We regulate
20	tobacco; we regulate alcohol to save lives.
21	This is no different.
22	I would like to let you know that
23	you have the full support of our Health

1	Chairs who are over there and our former
2	Health Chair now speaker, Christine Quinn.
3	Ideally, the Federal government
4	should be doing this, but the food industry
5	has so much influence there that Washington has
6	not gotten up off its trans fat filled
7	backside to do anything. It has taken
8	them it took them a decade to even get
9	the food industry to list trans fats on its
10	labels. We can't wait for them. It's once
11	again up to us, New York City, to protect
12	our kids and lead the way for the entire
13	nation.
14	By the way, if this is really about
15	choice, as some of the opponents are trying
16	to falsely say it is, why did the opponents
17	fight tooth and nail against putting trans
18	fats on food labels? To give consumers an
19	educated choice as to whether or not they
20	want to eat trans fats because it has
21	nothing to do with choice.
22	Some of the people who oppose this are
23	telling big, fat lies. They cannot only

1	serve	Whoppers,	they	can	tell	them,	too.

2 Rest assured, we will not be slapping 3 ice-cream cones away from any little girls like some of the opponents' ads show. We 4

5 may, however, be saving those little girls'

6 lives.

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Federal government may fall for that type of nonsense, but this is New York City. We consider ourselves a little smarter up here. Heck, we banned lead paint 18 years before the Federal government got around to doing it, so we'll once again lead the way. 13 We'll have the same food, the same taste; it will just be less poisonous.

> I'll be brief, so let me close with this. Because of the chemicals and the additives that are being put in our foods, because of the natural foods that they process into poison food like high-fructose corn syrup, trans fats, obesity, diabetes, and heart disease are at epidemic levels. We are forced to take action. We refuse to let our bodies be dumping grounds for

1	companies looking to make profits.
2	History will report that the fight to save
3	our children, to reclaim our bodies and our
4	health, started right here in New York City
5	with us.
6	Commissioner, members of the Board,
7	I am so proud of you, and I, the City
8	Council, look forward to working together
9	with you to save lives.
10	Again, thank you for everything
11	you're doing, and I completely support you.
12	WILFREDO LOPEZ: Thank you. The
13	next speaker is Kelly D. Brownell.
14	KELLY D. BROWNELL: Thank you for
15	the opportunity to speak before you today.
16	I hope that we all realize the historic
17	nature of these hearings and of these actions
18	that have been proposed in New York City.
19	The issue that comes most frequently
20	to my mind is why not do these things.
21	There is abundant science. The science is
22	fairly clear. This all seems in the spirit of
23	protecting consumer health and well-being, so

1	why in the heck will anybody oppose this? And
2	I would like to take what I think that these
3	arguments are going to be that you are
4	about to hear and address them one by one.
5	By now, the industry has a pretty
6	predictable script in fighting off advances
7	to protect public health, and I think you
8	will hear the script played out today.
9	First of all, you will hear claims
10	that it's hard to do. Well, the entire
11	country of Denmark has gone trans fat free.
12	Famous for its pastries and its desserts,
13	Denmark seems to have survived just fine.
14	Today, KFC is going to announce they're removing
15	of trans fats from all their foods so it can
16	obviously be done.
17	Second, is that somehow the little
18	guy will get hurt, the little guy being
19	small restaurant owners. Well, the little
20	house are what we'll go to when the
21	restaurant industry oppose getting rid
22	of smoking in their places of business.
23	Now, you may remember how hard they
24	fought public awareness to do that, but, in

Τ	fact, that turned out to be a great benefit
2	for public health, and, in fact, the little guy
3	is not going to be hurt by this.
4	Another thing you'll hear is the
5	moving target that science presents that
6	one day we hear X and the next day we hear
7	Y, and scientists can't agree on anything.
8	Well, in fact, that's not a bite; that is a
9	virtue because if science didn't change, we
L 0	wouldn't learn as time went on. We'd simply
L1	be using leaches to cure people from dreaded
12	diseases, but, in fact, there is a predictable
L3	order in the way that science proceeds.
L 4	First, you have the original evidence.
L5	You have other evidence that comes out.
L 6	Sometimes it supports the initial evidence,
L7	sometimes it doesn't. But at some point,
L 8	you develop a robust amount of science to
L 9	support public-health action, and I believe
20	we are at the point now where the sciences
21	are robusting on this particular issue.
22	And so the fact that the science changes, is
23	good; it's necessary; it's completely to be
24	expected, and it's not true that scientists

don't agree on this.

Generally, when cries are raised that scientists don't agree on some issue related to public health, it's mainly industry-funded science that might contradict what otherwise is a pretty robust finding.

Second, there will be the claim that consumers are somehow hurt by this. That their choices are being restricted, they won't have the same foods available, they'll have to pay more and the food will taste worse. None of these things really turn out to be the case, and so I believe these are the superficial reasons that appear today.

The real reason is that industry
wants to be able to do whatever it wants
with the food it serves people and doesn't
want anybody telling them any different. So I
believe that trans fat is a very hard change
for the industry to make. They're fighting
you getting involved later in other issues
related to food supply, which I think is a
completely appropriate thing for the health

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And then finally, you'll hear clear cries of freedom, somehow that consumers' choices 3 and freedom are being restricted by this but in fact they're enhanced. Freedom is the opportunity to live in a society where one is free of dangerous things in food, the 7 air, the water. And health officials step in 9 routinely to protect us from these things, and I believe that is the case where freedom 10 11 is enhanced by this rather than defeated by 12 it.

> If we look at the real reasons that I believe are behind this, the industry has been tremendously successful in fighting off any Federal legislation, as Mr. Vallone said. They've also been very effective in preventing action at the state level so the local level becomes not only important but absolutely necessary in this fight to improve diet overall. And so this is very much a precedent setting event.

I would like to also add an economic concept here of optimal faults. What we hope to do in public health is to set up

conditions where the default leaders, that is,

2	when you drink the water, you are by default
3	getting something healthy into your body.
4	You're not given a choice of contaminated
5	water and good water and then expected to
6	make the choice of the good water. You're
7	only given the good water; you're given good
8	air; you're given things like this. This is
9	very, very important in setting up
10	conditions that will help the public health.
11	The industry that will come up and
12	contest these are the same industries as I
13	said that forth the smoking ban in restaurants.
14	They're fighting the state legislation tooth and
15	nail to do anything related to public health
16	and they're also I believe trying to deflate
17	the trans fat action here with the calorie
18	labeling action. These are two very
19	different things.

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The trans fat action will not do much about the obesity problem. You switch one fat for another, you have some number of calories. That is a health related move. The calorie wave which I think has been lost in the shuffle here because everybody

1	is focused on trans fat is what I believe
2	scares the industry the most. Because what
3	is likely to happen is consumers will have
4	sticker shock when they see the calories in
5	the food they have. That means they'll demand
6	smaller portions, the industries has its
7	profit margins hurt by this and I believe
8	that's what they're fighting.
9	So thank you for considering this.
10	I hope the history is a positive one.
11	WILFREDO LOPEZ: If I may just
12	ask the public to hold off on your
13	applause. Also, I would like to read
14	people's titles as I call them. I did
15	not do that with Dr. Brownell. He is a
16	Professor of Psychology, Epidemiology and
17	Public Health, Director of the Rudd Center
18	for Food Policy and Obesity at Yale
19	University.
20	The next speaker is Dr. Elena Rios,
21	President of the National Hispanic Medical
22	Association. Is Dr. Rios here?
23	The next speaker is Zebulon Taintor,
24	President of the New York County Medical
25	Society.

1	ZEBULON TAINTOR: Good morning. I
2	will try and be very brief. I have here
3	prepared testimony by Dr. Dennis Cage who
4	is a renowned nutritionist, I'm speaking on
5	behalf of all five County Borough medical
6	societies. The President of that group is
7	Kenneth Booker, himself an expert in insulin
8	resistant diabetes so there's a lot of us
9	but it's very simple. We are in favor of those
10	initiatives. We are delighted that these
11	are proceeding. We would very much like to
12	support both the cardiovascular and diabetes
13	initiatives that the Department of Health
14	has undertaken.
15	WILFREDO LOPEZ: Thank you. The next
16	speaker is Amie Hamlin, Executive Director,
17	New York Coalition for Healthy School
18	Lunches.
19	Okay, the next speaker is Stephen L.
20	Joseph, CEO of BanTransFats.com.
21	STEPHEN L. JOSEPH: Good morning.
22	My name is Stephen Joseph. I bring you
23	greetings from my home base of Tiburon
24	California, America's first trans fat free
25	City. We support the proposed trans fat

1	regulation and congratulate the
2	Commissioner, the Board of Health, and the
3	Mayor for this important and enlightened
4	initiative that will make New York America's
5	second trans fat free City.
6	How did we do Project Tiburon to
7	make it trans fat free? We asked all
8	restaurants in Tiburon that were
9	frying with partially hydrogenated cooking
10	oils to switch to trans fat free oils.
11	They all agreed without hesitation, no
12	excuses, no moaning, they just got on with
13	it. The transition happened literally over-
14	night. Not one restaurant owner in Tiburon
15	has had anything negative to say about the
16	change.
17	One Tiburon restaurant fries huge
18	volumes of French fries, chicken and fish

One Tiburon restaurant fries huge volumes of French fries, chicken and fish for at least 10 hours a day. They've been using the same amount of new oil now for two years. They say the new oil is costing about the same as the partially hydrogenated oil they've previously used because the new oil, while having a slightly higher cost has a longer fry life. That's what's important

1	to restaurant owners, fry life. I eat there
2	often. The food is just as crispy and tasty
3	as any other fried food. It is a myth that
4	food cooked in non-partially hydrogenated
5	oil doesn't taste as good, natural oil
6	tastes better. If trans fat free oils work
7	in Tiburon, they'll work in New York, period.
8	We did project Tiburon because we
9	wanted it to be an inspiration and a model
10	for other cities and towns. After Project
11	Tiburon was adopted in 2004, I was contacted
12	by New York City officials interested in
13	developing a similar program here, and I was
14	very happy to assist.
15	In 2005, New York City launched a
16	comprehensive trans fat education campaign.
17	However, an education campaign could never
18	be expected to produce acceptable results
19	for a City truly committed to solving the
20	trans fat problem. Regulation, however, will
21	guarantee virtual 100% success.
22	To say the restaurant operations all the
23	way up to medium-sized restaurant chains, there
24	are many trans fat free cooking
25	oils on the market today which

1	are used in hundreds of thousands of
2	restaurants across the country. There are
3	also many trans fat free baking shortenings,
4	including the trans fat free Crisco.
5	Availability of trans fat free alternatives
6	is simply not a problem. The large, fast
7	food chains have special issues, but nothing
8	that justifies considering delays in
9	getting the job done.
10	McDonald's announced a change to a
11	trans fat oil in 2002, but it never implemented
12	it. It is now almost 2007. That's an
13	unreasonable delay. When you want to get
14	something done, you set a deadline. New York
15	should say to McDonald's and other chains who
16	haven't made the change yet, "You've had more
17	than enough time. Wendy's, KFC and others
18	have done it so can you. You've got six
19	months to finish the job, no more excuses."
20	Now, if you say that to them, you will
21	galvanize them and they'll succeed.
22	A combination of litigation and
23	proposed regulation galvanized KFC. It
24	works. It will certainly help if there
25	was less negativity and a more cooperative

Τ	attitude	ру	all	concerned.	Τ	think	that	some
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- 2 people have got their priorities wrong.
- 3 Public health must be the number one
- 4 priority.
- Now let's switch hats. I'm
- 6 also here in my capacity as the CEO of a new
- 7 company called Frytest.com. Frytest.com
- 8 is holding a contest to find out which are
- 9 the best zero trans fat restaurant cooking
- 10 oils. About 12 companies, including
- 11 several major manufacturers, will be entering
- 12 about 18 oils in the contest. The contest
- will take place at Texas A&M University
- 14 commencing in December.
- 15 University personnel will compare
- the relative fry lives of each oil, and 50
- 17 consumers will sample French fries cooked in
- 18 each oil to see which one they like best.
- 19 The results will be posted on the Frytest.com
- 20 web site so that restaurant owners
- 21 nationwide will have mutual verified data
- 22 comparing available trans fat free oils.
- The Frytest.com web site will become a great
- 24 source of information to restaurant
- owners.

1	One more thing. I was talking
2	earlier about the spirit necessary to make
3	this initiative succeed. We don't need foot
4	dragging and we don't need negativity.
5	There's one person who does have
6	his priorities right and he's here today, and
7	he is the co-owner of Jason's Deli. On
8	his initiative, Jason has removed the
9	partially hydrogenated oil from all of its
10	156 restaurants in 20 states among
11	1.6 million school box lunches per year.
12	Instead of making excuses, he got the
13	job done. That's the spirit that New York
14	needs. I hope that's the spirit we hear
15	today, and I hope some of the people who are
16	coming up here later to try to wreck this
17	proposal start to think with a bit more
18	imagination. Thank you very much.
19	WILFREDO LOPEZ: Next speaker is
20	Joseph Aranha, member of the public. Is
21	Mr. Aranha here?
22	Next speaker is Michael Jacobson,
23	Executive Director, Center for Science in
24	the Public Interest.
25	MICHAEL JACOBSON: Good morning.

1	I greatly appreciate the opportunity to
2	speak at this hearing, and I applaud the
3	Department of Health and Mental Hygiene
4	for its two ground breaking
5	proposals that would make it easier
6	to eat healthfully in this great City.
7	Let me start with the trans fat
8	that is introduced into foods primarily
9	through the use of partially hydrogenated
10	fats. These fats were long thought to be
11	safe, a conclusion affirmed by FDA Advisory
12	Committees in 1976 and 1985.
13	However, in 1990, new research
14	indicated that trans fat adversely affects
15	blood cholesterol levels and increases the
16	risk of heart disease. Since then, studies
17	have shown that trans fat is not only
18	harmful, but gram for gram is the single
19	most harmful fat in the food supply.
20	Trans fat is a problem for the
21	entire nation, but at least you here today
22	can protect the diners in New York City now.
23	About half of partially hydrogenated
24	fats are used for frying. Those uses can

easily be replaced using any number of

liquid natural oils. Naturals oils may cost

more per gallon but some restaurants, like

Wendy's, find they last longer in the fryer

and actually save them money.

2.2

easy to replace when solid fats are needed, such as in some baked goods. However, in grocery stores where many baked goods are made with partially hydrogenated shortening some brands of the same foods are made with high oleic, granola oil, palm oil, products like trans free Crisco and other trans free shortenings. Those substitutes are trans free and contain less heart damaging saturated plus trans fat than products made with partially hydrogenated oil.

It certainly will take time and effort for companies to switch to those less harmful shortenings, and the Health Department should do everything it can to help, through printed materials, the internet, and free advice over the telephone.

The nice thing about getting rid of

1	trans fat is that New Yorkers will enjoy
2	improved health without needing to make any
3	effort on their own. Restaurant foods will
4	automatically be healthier, and the switch to
5	healthier oil should save on the order of
6	several hundred lives per year. Of course,
7	New Yorkers would be even better off if
8	trans fat were eliminated from packaged
9	foods, and perhaps the Board of Health can
10	encourage the Food and Drug Administration
11	to take action on that front also.
12	The Health Department's second
13	important proposal would require large
14	chain restaurants to list the calorie
15	contents of their standard items on menus
16	and menu boards.
17	Studies show that three-quarters of
18	people who use nutrition labels on packaged
19	foods, also show that the use
20	of those labels is associated with healthier
21	diets.
22	I'm sure that many McDonald's
23	customers would switch from a large to a
24	small order of fries if they knew that the

1	small contains 300 fewer calories. Many
2	Starbucks customers would change their
3	orders if they were informed that a large
4	white chocolate frappuccino with whipped
5	cream contains 760 calories.

Considering that obesity rates in adults have doubled, and in teenagers have tripled over the last 30 years, requiring calories on menu and menu boards is a logical extension of nutritional packaging.

Companies say that listing calories simply can't be done. There's no space on menus and menu boards, but they always manage to find space for pictures of those combo meals or the latest marketing campaign or new food items. And they say that there are too many varieties for foods or meals but they themselves have nutrition brochures that provide the nutrient content of their standard items. They say that providing brochures or web sites or posters that provide complete nutrition information would be far more helpful to consumers than simply

1	listing calories on menus. But 20 years
2	ago, McDonald's itself derived at the notion of
3	providing nutrition on packaging because
4	consumers don't see it until after they buy
5	the foods.
6	Listing calories next to each item
7	on menus and menu boards would be feasible,
8	useful, and inexpensive, and the benefit to
9	consumers would be great. I only regret
10	that the proposal doesn't cover more
11	restaurants.
12	And I'd like to leave here a more
13	complete written testimony, and I've left
14	your clerk letters from 300 New Yorkers,
15	members of the Center for Science in the
16	Public Interest, who support both measures.
17	Thank you very much.
18	WILFREDO LOPEZ: Thank you. The next
19	speaker is Fern Gale Estrow, MS, RN, CEN.
20	FERN GALE ESTROW: Good morning. I
21	want to thank Commissioner Frieden and the
22	New York City Department of Health and
23	Mental Hygiene and their Board for taking
24	the initiative to propose important changes
25	to this City's Health Code which are the focus

2	of	these	hearings.
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I am Fern Gale Estrow, a Registered

Dietician who formerly ran corporate dining

rooms in consultation with food service

operations in another career. Currently, I'm a

Nutrition Consultant working predominantly

in the New York City area with Head Start

programs and low income communities.

As a food service operator I ran both food operations locally and nationally. My background is important as my testimony will address the populations I currently work with and some of the questions and concerns that have been raised over the past few weeks.

I would like to acknowledge while I am not speaking on behalf of any of these organizations, I am an active member of the New York City Food Network, New York City Nutrition Education Network, the American Dietetic Association and providing nutrition. I would like to go on record as supporting these amendments.

1	Statistics associated with New York
2	City's Head Start population are known to
3	those who work in the community. There was
4	a study conducted by our Health Department
5	and the Agency for Children Services in
6	October of 2004. Height and weight data was
7	collected for over 16,000 Hispanic children
8	in New York City and it reflected that 27%
9	of our children were obese. In addition,
LO	15% were overweight. About one in four Head
L1	Start children is obese at age 2, by age
12	4 almost one in three. This means that
13	more than 40% of our Head Start children are
L 4	overweight or obese and others such as
15	African-American children, are at greatest
L 6	risk.
L7	Health conditions associated with
18	weight include diabetes and heart disease
19	and many other conditions that many of you
20	will hear about through the course of the
21	day.
22	The Hispanic and African American
23	population suffer disproportionately from this

this and several other conditions mentioned.

1	Diabetes now affects three-quarters
2	of a million New Yorkers, and indicated an
3	increase of diabetes amongst children.
4	There was a time when Type II diabetes was
5	the reference. It is the current
6	reference. That was because we had to
7	change it from the term adult onset diabetes
8	because it does apply to children.
9	Having menus with calorie information
10	easily accessible prior to purchase is
11	important for the public to make informed
12	decisions. I also believe it is important
13	to point out the technology access issue.
14	Low income populations,
15	some of those at greatest risk,
16	are the least likely to have
17	active computer based information which is
18	where many companies know the information
19	is available.
20	It is also these communities that
21	we have the highest density of fast food
22	outlets operated by companies with an
23	internet presence. Putting this data on a
24	wrapper or at the bottom of the fast food

1	cart is not sufficient.
2	The argument offered by some of these
3	fast food industries is that standardized
4	recipes would be required to provide
5	information. If a company is posting this
6	information for the public, they should have
7	used trans fat recipes to begin with.
8	In addition, I assure you the sector of
9	that and the bottom line for a food
10	service establishment with multiple outlets,
11	standardization is the way to go, simply
12	based on production controls.
13	As for the fear that companies will
14	defraud this information to the public based
15	on this amendment, I would suggest they would
16	not want to be associated with that level of
17	negative publicity.
18	With regard to trans fat, the
19	mandatory removal of harmful artificial
20	trans fat is to accept that it's in the
21	interest of the health of all New York City
22	citizens and again potentially impact the most

vulnerable, our children.

L	Please note 1 Work With the emergency	
2	food system and am a former Chair of the	
3	Hunger and Environmental Nutrition Council of	
4	the American Dietetics Association.	
	While I do not speak for this group,	
(my involvement speaks to my awareness of the	
-	complex relationship between food resources	
8	and the industry providers, including	
9	restaurants, sidewalk vendors, schools,	
10	Day Cares, Head Start programs and emergency	
11	food providers is critical.	
12	I have heard concern spread that shelt	ers
13	from establishments will be dumped on the	
14	emergency food community. Much	
15	has been the case, in part are no longer	
16	acceptable, such as low carbs. In this	
17	instance, we are talking about a dangerous	
18	substance that should not be permitted in	
19	the emergency food systems. Food companies	
20	have known for a long time that partially	
21	hydrogenated oils are unsafe and are working	
22	to replace these with more acceptable	
23	alternatives. I have provided documentation	to

1	this effect. I also heard a suggestion that
2	food companies may not provide the good food
3	unless the emergency food community would accept
4	the bad food. Again, I'm suggesting that
5	negative publicity and that they do not want
6	their tax write-off removed.
7	It is appropriate for our government
8	and our food companies to use it is
9	inappropriate for them to use our low income
10	population as a dumping ground. It is my
11	hope the UFD will take this opportunity to
12	address this right now. I thank you, and I
13	support these proposals.
14	WILFREDO LOPEZ: Thank you. I have been
15	asked to make an announcement. There are a lot
16	of people who cannot get into the room who may
17	want to speak, so we would ask that all staff
18	who have not been directed to be here by
19	their supervisors, should leave and make
20	room for the public. Thank you.
21	The next speaker is E. Charles Hunt,
22	Executive Vice President, New York State
23	Restaurant Association.

CHARLES HUNT: Good morning. I'm

Charles Hunt. I'm the Executive Vice

2	President of the New York City Chapter of
3	the New York State Restaurant Association.
4	I wish to speak on both proposals.
5	I am here to discuss the efforts that are
6	taking place in New York City's 24,000
7	food service establishments to eliminate
8	artificial trans fats and underscore our
9	desire to work with the City on this issue.
10	I am also here to lay out some of our
11	concerns about the Board of Health's
12	proposed ban on trans fats as well as
13	the menu labeling proposal.
14	Both are measures we think, while

Both are measures we think, while well-intentioned, will unfortunately not achieve the health benefits sought by the Board. I am particularly concerned that the lack of education on this issue among the City's restaurants coupled with significant fines are a recipe for disaster that could be devastating for New York City's restaurants, the City's largest private sector employer of over 200,000 food service workers.

I think we can agree that the outcome

1	of that Board of Health and the New York City
2	Restaurant Association seeks is the same, to
3	see a move away from trans fats in oils and
4	products consumed in restaurants. However,
5	the challenges and potential unintended
6	consequences of the proposal to ban trans
7	fats in the time span of 18 months have not
8	been fully thought out.

Many people may wonder why trans

fats are being used in the first place.

To briefly explain, several years ago

medical opinion pointed to concerns over

saturated fats like butter and lard and

the need for more healthy alternatives.

As a result, many restaurants substituted

partially hydrogenated vegetable oil and

other alternatives containing trans fats in

oils, margarines, shortenings in prepared

foods.

Now that science has progressed and the medical community is telling us that trans fat has negative health effects, restaurateurs have been looking for alternatives. But this cannot be

1	accomplished overnight or even in
2	18 months. In fact, the reason all
3	restaurants have not switched to trans
4	fat-free options is that there simply are
5	not enough suitable trans fat free products
6	and oils on the market today.
7	This is truly a farm-to-table issue.
8	It takes time to develop, plant, harvest and
9	process new alternative crops and test new
10	oils. Because of this supply problem, if an
11	18 month timetable were enacted, many of the
12	City's restaurateurs would have no choice
13	but to switch to oils high in unhealthy
14	saturated fats, a move opposed by experts as
15	a backward step for public health. As the
16	Chair of the American Heart Association's
17	Nutrition Committee concluded, "Consumers
18	should avoid increasing their intake of
19	saturated fat in an effort to minimize trans
20	fat." A ban would mean exactly that for
21	consumers. Many restaurateurs would be
22	forced to use alternatives like palm oil
23	which is high in saturated fats.
24	In addition to serving customers,

1	New York's restaurants are customers, too.
2	We buy from food manufacturers before
3	preparing many products in our kitchens.
4	But many of the foods we prepare depend upon to
5	serve our customers, from French fries to
6	pastries and baked goods, contain trans
7	fats. And while great strides are being
8	made to provide more trans fat free oils
9	and foods, there simply will not be enough
10	supply available in the next year and a
11	half to supply all of New York City's
12	24,000 restaurants.
13	The Department of Health clearly
14	has not considered the impact to the small
15	businesses of New York City, the small
16	restaurants that are the backbone of many
17	communities within our city. The small
18	family owned independent operators who
19	have the fewest resources will be hit the
20	hardest, facing dramatic changes to their
21	menus, their pricing and their business
22	models.
23	This ban threatens popular dishes

and affordable menus, all of which are

1	critical to economic survival in a business
2	where the typical profit margin is about
3	three cents on every dollar spent by their
4	customers.

The City's ethnic restaurateurs

who provide such an extraordinary range

of dishes from around the world would

be particularly impacted. While it is

relatively easy to find trans fat-free

substitutes for some foods, many classic

New York and ethnic dishes are more

difficult to prepare in this way, whether

it's cannoli, eclairs, egg rolls or

fresh-baked cookies.

Ironically, the outreach and education by the Board of Health has been almost nonexistent. In a City where small businesses and tourism are so critically important, it is my understanding that no economic impact study of this proposed ban has been undertaken by the City.

Far from helping restaurateurs figure out how to move away from trans fats, just a letter and a brochure were mailed out last

1	year mentioning the voluntary ban which the
2	Department now opposes. And in a survey of
3	my members, only a few reported that they
4	had been contacted by the Department of Health
5	inspector in any way on this issue.

To my knowledge, nothing has been communicated to New York's restaurateurs in terms of practical advice from any of the City's health inspectors when visiting restaurants. Yet, the Department could now impose hefty fines for restaurateurs found in breach of this ban.

I am here to tell you that a fine is not an educational process. The City needs to get serious about working with, not against its restaurateurs to achieve this goal that we share in common. I am here today to ask you to sit down with us and start that conversation.

Moving to the menu labeling issue,

I would first like to point out that the

remarkable efforts that have been made by

many of the City's restaurants and chain

restaurants in the past few years to provide

1	more nutrition information to customers on
2	the web, in brochures, posters, tray liners
3	and in other forms.
4	May I continue just a few more
5	minutes?
6	WILFREDO LOPEZ: We really do have
7	a lot of speakers. If you have your written
8	testimony please submit it and it will be
9	incorporated in the record and provided
10	to the Board.
11	CHARLES HUNT: Yes, I have submitted
12	my written testimony. I just would like to
13	say that our industry wants to work with the
14	Board to do what is in the best interest of
15	our customers' health, the City's economy
16	and our restaurants. We look forward to the
17	opportunity to establish an ongoing dialogue
18	with the Board of Health toward a shared
19	goal of providing restaurant customers with
20	information so that they can make positive
21	nutrition and lifestyle choices.
22	Thank you for the opportunity to
23	speak.
24	WILFREDO LOPEZ: Thank you. The next

1	speaker is Peter H. Kostmayer, President,
2	Citizens for New York City. Is Mr. Kostmayer
3	here? If not, the next speaker is Joel Berg,
4	Executive Director, New York City Coalition
5	Against Hunger.
6	JOEL BERG: Good morning. I'm Joel
7	Berg. I'm Executive Director of the
8	New York City Coalition Against Hunger. We
9	represent the more than 1,200 soup kitchens
10	and food pantries in New York City and
11	more than 1.2 million New Yorkers who are
12	forced to rely on these agencies.
13	My testimony offers a bit more
14	detail, written testimony, but basically has
15	three themes. One, we generally support the
16	ban on trans fat and the improved labeling.
17	Two, those are only small drops in the
18	bucket compared to the broad public health
19	measures that need to be taken to reduce
20	obesity and to reduce hunger in New York
21	City. And related to that, if food isn't
22	acceptable or isn't affordable, we're
23	creating a two-tiered system where better

healthier foods are only available to the

1	wealthy, not for the more than 1.8 million
2	New Yorkers living below the poverty line.
3	And three, we have very grave concerns about
4	how this is going to impact emergency food
5	systems in New York. And let me go through

6 each of those one by one very briefly.

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We support the ban. I won't go over all the reasons that so many much more accomplished public health experts have given except that we are often critical of the City. For instance, on food stamps we want to know why 370,000 fewer people are getting food stamps today in New York City than 10 years ago and that's hundreds of millions of dollars that could be and should be used to better purchase nutritious foods. So that when we put in our support for the mayor, a lot of people were shocked, and I got a lot of angry e-mails from people telling us what are you, engaging in any state? You've deprived us free choice. And I think the key point that needs to be made over and over again is, if you don't know something, you can't make an informed choice. If the information isn't

1 available whether trans fats are in y	our
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food, you are not making an informed choice.

3 And by the way, if you're served food at a

4 food pantry or soup kitchen you have no

5 choice whatsoever.

I have a little crop today on the importance of broader nutrition labeling.

These were all bought within two blocks of my office on Beaver Street two blocks from here. One claims to have one portion; one claims to have two portions, one claims to have five portions. They are all nearly identical to the naked eye. By the way, none of them have trans fats and all of them were delicious.

My point is we need a much broader

effort in the City to have labeling, to have

choice, to have affordability. We're about

to put out a study that shows that fresh

produce, whole grains, are what's available

in low income neighborhoods and less

affordable in low income neighborhoods. So

again, if you're taking things out of the market

and increasing prices what's going to happen

1	to all these people eating at restaurants?
2	And so that is a really critical note to
3	point out over and over again, we need more
4	users of food stamps. WIC utilization is
5	far below the national average in New York
6	City. Participation in the school breakfast
7	program, are the mere great things to make
8	university program. 80% of the kids are
9	eligible for school breakfast in New York
10	City do not get it. So again you use this
11	form to strongly support speaker Christine
12	Quinn's call for the city office of food
13	policy that will really coordinate these
14	issues. That's 90% of a high profile stance
15	for taking trans fats out of restaurants
16	but again there are 1.2 million low income
17	New Yorkers who the Federal government
18	not us, unreliable advocates, the Federal
19	government describes as food-insecure. The
20	Mayor says there is no one starving in New York
21	City, that's true. But according to the
22	Federal government, there are people choosing
23	between food and rent. There are people
24	buying less nutrition, more fattening, less

1	expensive food for their families. There
2	are kids going to school nonprepared to do
3	well on tests or focused because they don't
4	have enough food. So again the point is
5	look at this in the broader picture.
6	Again pantries and kitchens most are
7	run in New York City by unpaid volunteers.
8	My reading of the regulation, it would cover
9	soup kitchens but not food pantries.
10	A little crazy if you are a volunteer
11	organization. About half the agencies in
12	New York City are food pantries, roughly
13	half are soup kitchens that will be covered
14	and roughly a quarter have both. So imagine
15	you are a volunteer-run soup kitchen and
16	food pantry and you have one already
17	paperwork nightmare and you have a physical
18	quarantine nightmare as a volunteer-run
19	agency coming up with separate storage room for
20	the food you can use in these soup kitchens,
21	but not in your food pantries.
22	I know other people are going
23	to speak from hunger groups about the
2.4	difficulty of accepting donated food.

1	The reality is that the pantries and
2	kitchens in New York City today do not
3	have enough food to meet the growing need.
4	According to a survey our group did
5	last year, nearly half, 47%, had to turn away
6	New Yorkers because they were running out
7	of food currently. We urge, of course, the
8	City, the State, the Federal government, to
9	increase uses of Federal nutrition
10	assistance program so people don't have to
11	go to pantries and kitchens, but when they
12	do, the money has got to be there. There can
13	not be continued proposals to cut these
14	programs at the state level funding for soup
15	kitchens and food pantries, and the Hip Now
16	Program is two million dollars less. We
17	need more funding to make sure that agencies
18	that have to take out the trans fat don't
19	have to make more people go hungry.
20	Thank you for your time.
21	WILFREDO LOPEZ: Thank you. The
22	next speaker is Lori Tansman, Nutritional
23	Coordinator, Mount Sinai Hospital.
24	LORI TANSMAN: Good morning. I

want to address the two proposals from the perspective of public health policy.

When it comes to public health,
there are two opposing theories, minimal
documented interference and social justice
philosophy. This refers to the fact that
society may share in the responsibility for
a person's health. In this situation, the
government is that society.

The mission of public health is to assure conditions in which people can be healthy. To assure this requires policies that do result in government intervention such as the recent actions by the FDA regarding the spinach scare with E-coli.

As per Dr. Sarah Edelstein in her textbook which she edited, Nutrition and Public Health, we want the government to ensure that our food supply is safe, yet we also want the freedom to purchase unhealthful food.

In regard to the trans fat ban in food service establishments, consumers do not essentially have the freedom to make

unhealthful choices because many of them

are not even aware that they are making

unhealthful choice. There are many ways

that trans fats are used in food preparation

unbeknownst to the consumer.

I have personally witnessed the use of large amounts of partially hydrogenated fat that was added to the dish in which a frozen half of spring chicken was being broiled. The chicken was indeed being broiled as indicated on the menu but was also being fried as it was being cooked in large amounts of fat at high temperatures. But the innocent consumer had no idea of this and so was unknowingly going to be consuming large amounts of unhealthy trans fats.

With the approval of this, ban consumers will be protected from the unknowing consumption of such an unhealthful food ingredient. In this way, the government, that is, the New York City government, is interfering to assure a safe food supply. But if this ban is going to

1	have a successful impact on the public
2	health and assure safe food supply, then it
3	must also include that the fats that will be
4	used in place of the trans fat be healthful
5	fats or neutral fats, not other unhealthful
6	fats such as many saturated fats.

In regard to the second proposal,
this is an outstanding step by the New York
City government in helping the public to
be an educated consumer, yet allowing that
consumer the freedom to make what might
be an unhealthy food choice if that consumer
has a significant weight problem and a
particular menu item is especially
calorically dense.

The next step will be in requiring all restaurants to make available the caloric amount of their menu items. This would be a wonderful government initiative to help in directing the pandemic of obesity.

Now, this is really just an innocent turkey sandwich. It's a great healthful choice. Can you guess how many calories are

1	in it? It's five ounces of turkey breast,
2	two slices of rye bread; 396 calories which
3	is fine, but, you know, the person says well,
4	you know, I had this low calorie turkey
5	sandwich not knowing how many calories are
6	in here so you know what, I can treat myself
7	to maybe a piece of cake for dessert or maybe
8	I'll treat myself to the French fries and
9	thereby, you put the calorie content of that
10	lunch way over a thousand calories. Thank you
11	WILFREDO LOPEZ: Thank you. It is
12	now 11:00 o'clock, and at the end of each
13	hour I will try to recall those who missed
14	their turn. So is Richard Gottfried or his
15	representative here? If not, Dr. Elena
16	Rios, President of the National Hispanic
17	Medical Association.
18	ELENA RIOS: Mr. Frieden and
19	members of the Health Board,
20	and Dr. Caro whom I was just presented to
21	this weekend.
22	I am honored to join you today. I
23	am Dr. Elena Rios, President and CEO of the
24	National Hispanic Medical Association, a

1	non-pro	ofit a	SSOC	ciation	re	presenting	ove	ì.
2	36,000	licen	sed	Hispani	Lc	physicians	in	the
3	United	State	es.					

The mission of NHMA is to improve
the health of Hispanics and other
underserved. Our foundation, the National
Hispanic Health Foundation, which directs
research and national Hispanic health
professionals through the scholarship
program, is affiliated with the Robert F.
Wagner, Graduate School of Public Service,
New York University.

Hispanics are the largest ethnic
group in the United States, a number of
40 million people or 14% of the U.S.
population. Hispanics are a young
population with less access to health care
services due to being the group with the
largest proportion of black and health
insurance, least educational attainment,
high poverty rates, living in areas that
are medically undeserved, and having few
Hispanics in the health work force and little
information in Spanish who are targeted to our

	<u> </u>
1	community.
2	I am here today to support the
3	proposals of the New York City Health
4	Department to faze out artificial trans
5	fats and to increase calorie information
6	at point of purchase in restaurant in
7	New York City because we believe policies
8	that will change our environment, encourage
9	the public to make better nutrition
10	decisions will lead to decreased heart
11	disease and obesity in our society.
13	ELENA RIOS: NHMA has partnered
14	with the U.S. Department of Health and Human
15	Services, the Clinton Foundation, the
16	American Heart Association, and the Robert
17	Wood Johnson Foundation in a campaign where
18	NHMA doctors tell students and parents and
19	teachers in our middle schools to change
20	their nutrition habits in New York,
21	California, and Texas, the states with the
22	largest Hispanic populations in our country.
23	Heart disease is the major cause of

Heart disease is the major cause of death in our country and obesity has been

1	recognized by the Center for Disease Control
2	and Prevention this year as a disease with
3	the greatest potential to lead to mortality
4	from chronic diseases in our country
5	surpassing smoking tobacco.

There are several societal factors since the 1950s from the start of the TV dinners, fast food restaurants, women working, schools purchasing foods and beverages outside of government lunch programs, et cetera, that have contributed to the rise of these diseases, and obesity especially is an epidemic in our current generation.

This is the first generation where parents will be burying their children with chronic diseases seen earlier and earlier.

Not only are Hispanics afflicted with higher rates of obesity and heart disease in the general population, since they are a younger population, the rates of increase are greater for children and adolescents in our communities. Hispanics and other poor minority populations will become afflicted

1	with greater rates, all of chronic diseases,
2	diabetes, heart disease, et cetera.
3	Higher health costs will be shifted
4	to our clinics and our hospitals and there
5	will be lowering of quality life and
6	premature death. In some way the National
7	Hispanic Medical Association supports the
8	proposals of the New York City Department
9	of Health and Mental Hygiene for restaurants
10	to have partial take-out of artificial trans
11	fats and the point of purchase for calorie
12	labeling because these efforts will assist
13	in decreasing heart disease and obesity and
14	reverse the trend of premature death for all
15	Americans. Thank you.
16	WILFREDO LOPEZ: Thank you. The next
17	speaker who missed her turn was Amie Hamlin;
18	is she here? If not, the next one was Joseph
19	Aranha; okay. Then the next one was
20	Peter Kostmayer.
21	Okay, then we'll go to our next
22	registered speaker, John R. Whipple,
23	President, National Counsel of Chain
24	Restaurants. Mr. Whipple here? Okay.

1	Sheila Cohn Weiss, National
2	Restaurant Association.
3	SHEILA COHN WEISS: Good morning.
4	My name is Sheila Weiss. I'm a registered
5	Dietician and the Director of Nutrition
6	Policy of the National Restaurant
7	Association.
8	I would like to thank the New York
9	City Department of Health and Mental Hygiene
10	for this opportunity to testify before you
11	regarding the Notice of Intention to add
12	81.08 and 81.50 to Article 81 of the health
13	code.
14	Due to the strict time constraints on
15	the oral testimony, a full testimony on each
16	proposal is available for your information.
17	In addition, detailed written comments have
18	been submitted by our organization.
19	As a national organization, we have
20	many members who operate within the City, and
21	the concerns reflected in this comment apply
22	to all restaurant operators. The diversity
23	of our membership and the substantial impact
24	of the proposals prompts every segment of

1	our broad industry to urge that these
2	proposals be permanently withdrawn.
3	The issue of banning trans fat

not an effective means of improving the overall health of New Yorkers. This proposal takes a very narrow approach to a much larger health issue. It does not propose a meaningful solution and may prove to be misleading to both restaurants and consumers. The City of New York should focus on the larger health issue at hand and work to educate its citizens and business communities on the important aspects of leading a healthy lifestyle.

Prematurely making switches in product formulation can lead to unintended consequences.

One major issue that some restaurants are facing is that of the supply of trans fat free oils. There simply is not currently enough oil available for some restaurant chains. It will be a matter of years before the crop supply is adequate to produce enough trans fats free oil for some

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	restaurant	chaine
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Due to a decreased supply of substitute oils some restaurants will have no choice but to revert to higher saturated fat oils.

This is not a good solution. Public health officials consistently warn that consumers should avoid increasing their intake of saturated fat in an effort to minimize trans fat. The two kinds of fats must be considered together.

We don't believe the solution for

New York City is to simply follow Denmark's

lead where food service companies have

simply substituted palm oil for partially

hydrogenated vegetable oil. We believe

that it is important for you to find better

longer-term solution and ensure that we are

all fully informed about the science behind

them.

New York City restaurants may not have a foundation for nutritional analysis to even care that they have a trans fat issue or not. If the information is available, maybe the vendors are relying on

1	computer modeling at best, and this is a
2	very expensive validation process for most
3	suppliers to do actual testing.
4	Nutrition testing of a finished
5	product is very costly if the owners would
6	even think or have an idea that they would
7	need this review. City regulators would then
8	have to validate their own.
10	(TAPE 1 ENDS HERE*******************************)
11	Many of our nation's restaurants, as
12	shown in this mornings news and in the last
13	few weeks, have been successful in switching
14	to trans fat free oils. Others are still
15	exploring trans fat alternatives but this
16	is not a switch that can happen immediately.
17	In some cases it can take years for
18	a restaurant company to find appropriate
19	alternatives as shown in the last few weeks.
20	These companies that have successfully
21	switched have been doing research for as
22	many as two years.
23	Many of these restaurants have been
24	doing a great deal of testing with their

1	frying c	oils.	It }	oecomes	а	matter	of	taste,	
2	guality,	and	shel	f life.					

While we applaud the New York City Health Department in its efforts to address the growing obesity issue affecting Americans, we believe that simply posting calorie information on menus and menu boards will not advance the goals underlying the challenges being taken up by the Department and, therefore, is not supported by the National Restaurant Association.

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The restaurant industry is already providing consumers with more comprehensive information. The proposal penalizes restaurant change to already lead the way in providing nutrition information and education on healthy lifestyles to our customers and provide this disincentive for other restaurateurs to provide this nutrition information.

Our industry has been successful because we've listened to our millions of customers and responded to their needs.

For those customers who want information,

1	many restaurant chains already provide
2	comprehensive nutrition information, and
3	that's more than just calories, in
4	brochures, tray liners, posters, web sites,
5	computer vestibules on-site. We are
6	committed to providing thank you
7	again and look forward to working with the
8	members of the State restaurant partners.
9	WILFREDO LOPEZ: Thank you. I was
LO	remiss earlier in not introducing Ms. Pam
L1	Brier, a member of the Board of Health who
12	has joined us.
13	The next speaker is Carol Horowitz,
L 4	M.D., MPH, Mount Sinai School of Medicine.
L5	CAROL HOROWITZ: Good morning.
L 6	I'm a primary care doctor, researcher
L7	of Mount Sinai School of Medicine.
18	Before I begin I'd like to ask the
L 9	calorie labeling law be clarified to specify
20	what will be posted for combination meals.
21	In my research, I partnered with
22	Harlem leaders to conduct research and
23	develop programs to improve health. The
24	East Harlem Diabetes Center of Excellence and

1	the East Harlem Partnership for Diabetes
2	Prevention are using this community-based
3	research model to begin to tackle the
4	diabetes and obesity epidemic in East
5	Harlem.

We believe that having calories posted on menus in places that already make calorie amounts public could help people make informed choices and could help in the struggle to prevent and treat diabetes and obesity. We know people grossly underestimate the calories in less healthy meal items. We know that people given nutrition information choose lower calorie foods. No one makes them change; just giving information gives people the option of using the information to make food choices.

We have learned lessons from our research in East Harlem that apply to much of our city. The best way to describe

East Harlem is to compare it to the adjacent upper east side. These two communities are separated by only one city block, but

1	differences in health make it seem like
2	they're separated by an ocean.
3	East Harlem is the most obese
4	community in New York City; upper east side
5	is the least obese. East Harlem has the
6	highest rate of diabetes in New York City;
7	Upper East Sidehas the lowest.
8	What accounts for these differences
9	in health? In addition to large
10	socioeconomic differences, our research
11	reveals several important factors. East
12	Harlem food stores have less healthy foods
13	than those in the upper east side. Fast
14	food venues are pervasive in East Harlem.
15	One in seven restaurants in East Harlem
16	fast food venues versus only about one in
17	25 on the upper east side.
18	One of the top three barriers East
19	Harlem adults say prevent them from eating
20	healthy is difficulty finding healthy fast
21	foods. We have a new community-based peer
22	lead program that has resulted in people

losing weight and keeping weight off. And

our research revealed that the participants

23

1	find	learning	to	read	labels	particularly
2	helpi	ful.				

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While East Harlem stores may not have all the healthy food choice that upper east side stores have, people are now researching their choices and making better ones at those same stores. When they ask us about how to eat healthier fast food in take-out places, should we tell them to avoid those food venues? We don't, and we don't think we should. We advocate providing information about these foods just as people have information about the foods they buy in stores because food manufacturers are mandated to have an interest about the labels on food items. Yes, most large chains do make information about nutrition public. But in our current digitally divided world, those with the most financial and educational resources also have the easiest access to this information.

If this information is out there why can't it be in the restaurant easy to read

1	and understand for everyone? What is the
2	downside of posting a calorie content next
3	to the price of foods? Is it likely to make
4	people stop buying fast foods? Why should
5	it? They're inexpensive; people like it; and
6	it is so convenient and many venues do want the
7	lower calorie option.

Would a burger business owner's menus and menu boards regularly change to include new prices and new items? Calories could be incorporated with those changes. Would everyone want or use all the information? No. But not everyone uses the information that's on menus now or reads the labels mandated on food items and stores, but some people would use it. Think about it and have an opportunity to use it.

If I see that I have the choice of
two extra large sodas that cost the same
amount, but if I chose diet soda, it would
save me 800 calories, I might choose the
diet soda. Remember, turning 100 calories
a day results in losing about 10 pounds a
year. And if restaurants saw people

1	prioritizing lower calorie foods or people
2	began to ask for more low calorie options,
3	they could expand their business to
4	accommodate their patrons just as they
5	change their menus to reflect other food
6	trends.
7	One in two Latino children born this
8	decade will have diabetes as adults, and
9	nearly one in two African-American children
10	face the same fate. We know weight loss
11	can prevent diabetes and help people with
12	diabetes live longer. If we don't act now,
13	generations after us will wonder why we sat
14	back and watched the diabetes and obesity
15	epidemic and the poor health that comes
16	with them spread through our city. What are
17	we waiting for? Thank you.
18	WILFREDO LOPEZ: Thank you. Next
19	speaker is Walter Willett, M.D., Nutritional
20	Epidemiology from Harvard School.
21	Oh, I'm sorry. I inadvertently
22	skipped someone, so - that's all right.
	I'll call Sharon Akabas
23	next. I apologize. Dr. Willett.
24	WALTER WILLETT: Thank you very much.

I do want to thank the New York City Health

Department for providing this opportunity to

comment on the proposed restriction of trans

fatty acids in serving public places.

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Our research group at Harvard School of Public Health has been investigating the health effects of trans fatty acids since the late 1970s when the potential for harm came to our attention. This concern was based on the fact that trans fatty acids are similar to but not exactly the same as the natural non-essential fatty acids and thus they could compete with essential fatty acids that play a critical role in cell structure and function. Also, trans fats are by far the most abundant artificial chemical in our food supply. Also during the last century, the increase in trans fatty acids as quoted give rise to coronary heart disease and other major illnesses. That's not proof but at least reason to be concerned and investigate this further.

Since 1980 we have examined intake of trans fatty acids in relation to the

1	incidents of major health outcomes including
2	coronary heart disease in several large
3	populations that include over 200 adults of men
4	and women across the United States. We have
5	found that persons who consume greater
6	amounts of trans fatty acids have higher
7	risks of coronary heart disease, a finding
8	that has been confirmed by investigators
9	elsewhere in many different countries.

We and others have provided what is now firm evidence that trans fatty acids have adverse effects on blood cholesterol fractions and inflammatory factors and that they also inhibit the lining clogging of arteries. Together, these findings have provide a compelling evidence that trans fatty acids contribute importantly to development of coronary heart disease in the United States.

My colleague, Dr. Wilson Farley, will describe in detail the number of cases that are likely to be prevented by reducing trans fatty acids in our food supply, and those numbers are enlarged.

1	In addition, to the effects on rates
2	of coronary heart disease, we have found that
3	trans fatty acids predict greater risk Type
4	2 diabetes. And my colleague Dr. Margaret
5	Morrison, has found those who consume more trans
6	fatty acids have a higher risk of Alzheimer's
7	Disease. These other adverse effects of
8	trans fats are probably related to the poor
9	inflammatory effects of trans fatty acids.
LO	So the point is that there's likely
L1	to be a much larger benefit, much
12	broader benefit in health than just the
L3	reduction of coronary heart disease by the
L 4	proposed ruling.
L5	Also, we have seen in several studies
L 6	that intake of trans fatty acids is related
L7	to weight gain more strongly than any other
L8	specific dietary factor, and this has
L 9	recently been confirmed in a five-year
20	feeding study among monkeys.
21	So interestingly, it appears that
22	there is not a complete independence of the
23	proposed ruling on labeling of calories in

foods, but that trans fat reduction is also

1	likely to still have an important
2	contribution to the reduction of overweight
3	and obesity.

In summary, the restrictions on use of trans fatty acids by restaurants proposed by the New York City Department of Health will have major benefits for the residents of New York and those of us who visit here. Because this is an issue of food safety, this restriction is absolutely appropriate for the Department of Health, just in the same way that the Department would restrict the addition of arsenic to food if it was knowingly being adultered in this way.

My colleagues and I applaud the Department for taking this very important step forward.

I also wanted to comment briefly on some of the previous speakers. Specifically, it's hard to be very sympathetic for the New York Restaurant Association or the National Restaurant Association about the need for more time in doing this on a

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2	I have given talks to groups in the
3	food industry for the last five or six
4	years their work. There have been some
5	progressive restaurateurs and food producers
6	who are interested in reducing eliminating trans
7	fats. In one of the obstacles that I did
8	run into was that people in the food
9	production industry, farmers, are basically
10	saying they would like to be able to plant
11	more oils that would be appropriate
12	replacements for partially hydrogenated
13	vegetable oils but they wouldn't have any
14	guarantee or any assurance that those new
15	oils will be purchased. They need a strong
16	signal from the food industry that there
17	was a market and that's exactly why this
18	legislation is important.
19	There is a need for a very strong
20	signal to the suppliers so that they will

signal to the suppliers so that they will
make sure that trans free products and oils
that can be used for trans free products are
available. Actually, probably just there's
not enough food supply if the whole country

1	were to go trans fat free but from everything
2	I understand there will be a lot more
3	available next year, certainly enough for
4	New York to be trans free. Thank you.
5	WILFREDO LOPEZ: Thank you. The person
6	I skipped over inadvertently, Sharon Akabas.
7	Ms. Akabas?
8	Okay, the next speaker is
9	Aine Duggan, Vice President, Food Bank
10	of New York City.
11	AINE DUGGAN: Good morning. I'm
12	Aine Duggan, Vice President for Government
13	Relations with the Food Bank of New York
14	City, and I want tot hank you for the
15	Opportunity to present testimony this morning.
16	I have submitted a written testimony and I'll
17	just keep these comments pretty brief.
18	The Food Bank of New York City is
19	what might be described as the hub of the
20	emergency food program system in New York
21	and I talk to explain why we're sitting
22	here this morning to say that we're a little
23	bit concerned about implementation of trans
24	fat ban at the soup kitchen level.

1	I should first explain how the
2	emergency food program assistance
3	works in New York City. I believe there
4	are a very few people in the City in fact
5	who realize the intricacies of the system.
6	The Food Bank supplies most of the food to
7	approximately 1,200 programs throughout the
8	City. Those are primarily soup kitchens and
9	food pantries, but also include senior
10	centers and we have programs and other
11	community centers.
12	The vast majority of the food that we
13	supply actually comes from national sources.
14	Most of the food is supplied by USDA's

supply actually comes from national sources.

Most of the food is supplied by USDA's

emergency food assistance program, which is

commonly known as TEFAP, and them the second

biggest supplier of food is private

donations.

The New York City Emergency Food

Assistance Program, which is administered by

HRA, only accounts for 19% which is currently

less than a fifth of the entire food that is

distributed by the Food Bank. And then the

State also supplies food through a program

L	called Hunger Prevention and Nutritious
2	Assistance Program, but again, it's a very
3	tiny percentage of people involved in
1	distribution.

8.5% of the purchasing for all of the food distributed in New York City. So we only have it in our power to control whether or not trans fat is supplied in the food chain to that 8.5%. We cannot control the rest. We expect that the City's HRH Division will actually be in compliance with the ban. However, we cannot expect that USDA or that the private donors will be in compliance with the ban and, therefore, we see a problem and we're hoping that you can help us fix that problem.

The vast majority of soup kitchens
and food pantries and other emergency food
programs are operated by volunteers.

In fact, 90% of the programs rely on
volunteers. So we're not talking about
establishments that have the wherewithal
or the capacity to monitor labels as food

1	is coming in. In fact, they don't have
2	enough food to supply to the lines of people
3	that are turning up on their doors day in
4	and day out, and they are not in a position
5	to turn away food, neither is the Food Bank
6	and here is the reason why:

The donated food which comes to the Food Bank is in fact the supplier of most of the nutritious food that comes into the emergency food system in New York. Most of the fresh food, that is fresh vegetables, fruit, meat, fish and other protein comes through private donations.

shelf stable food and only 1% of it can be described as fresh food. Therefore, we can't turn away the fresh food, and in order to turn away the bad food, we would in fact have to turn away all the mixed assortments. You don't get a choice with donated food. It comes into the City in mixed assortments which you have to accept before you even know what the trailers contain. So it would be, as you can imagine

1	yourself, irresponsible of an establishment
2	like the Food Bank currently who is
3	desperately needed in the City.

The other point is this: Currently, government food only accounts for 63% of all emergency food program food in the City.

Now that's down 15% in the last five years alone. Donated food is constantly increasing because the demand is constantly increasing and government funding for emergency food has been flat for the better part of the decade.

Last year Food Bank was able to increase the supply of fresh food into the network by record numbers 11,000,000 pounds of fresh food that is fruit and vegetables were distributed to emergency food programs. It's up 242% in the last three years alone. So there is an amount of work that happens in the emergency food program system as it stands to increase the nutrition of New Yorkers at risk of hunger. In fact, it is part of the Food Bank's mission to improve the nutritional intake

<pre>1</pre>	ger.
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Our biggest concern with the trans

fat ban is that it may in fact impede some

of that work because something else that

donated food contains is what's described as

"dumped food." In other words, food that

nobody else wants which is influenced by

market trends.

When restaurants and indeed when grocery stores are not accepting trans fat food the manufacturers who of course are not influenced by the ban will continue to put trans fat food into the emergency food program system. That's why we'd like to see a ban on trans fat food at the source level rather than just distribution.

We'd also like to see a ban on other foods that are unhealthy and hurt the population of people that we serve including high fructose corn syrup and salt in particular but I imagine that's work for another day.

So, in conclusion, I would like to

1	thank you again for the opportunity to
2	testify, and I encourage you to work with
3	us in the testimony that we've provided.
4	Thank you.

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WILFREDO LOPEZ: Thank you. The next speaker is Dariush Mozaffarian, Professor, Harvard School of Public Health.

DARIUSH MOZAFFARIAN: Thank you very much. I'd like to thank the New York City

Department of Health for the opportunity to speak and for the pretty close approximation of my name as well.

I'm not a Cardiologist at the Harvard Medical School. I'm an Epidemiologist at the Harvard School of Public Health and I'm here to focus a little bit on the science and that's in contrast to the couple of restaurant representatives that will speak to not only as little science but any science in their statements but in fact, had statements that were contrary to the facts such as the fact that the suggestion that Denmark has increased saturated fat in reducing trans fat which simply has not

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1	happened	vet.

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So the harmful effects of trans fats on blood cholesterol measures are clearly established. Trans fats increase the bad LDL cholesterol and decrease the good HDL cholesterol, and that has not been seen for any other nutrient.

Studies in humans also show harmful effects on several other important risk factors. Trans fats increase inflammation in the body. Inflammation is a potent risk factor of cardiovascular disease, diabetes, obesity and other diseases. Trans fats also worsen the health of the endothelium, the lining of the blood vessels, which is so important for good cardiovascular health.

Studies in primates have shown that trans fat acids cause weight gain, abdominal fat by making the cause of abdominal fat which is the most metabolic consequence, and trans fats also worsen insulin resistance in primate studies.

Based on these powerful adverse effects of trans fats on risk factors, one

1	would predict powerful harmful effects of
2	trans fats on disease outcomes, and indeed
3	this is exactly what we're seeing.

In large studies involving more than 140,000 participants, trans fat consumption is consistently associated with higher risk of coronary heart disease. Importantly, the risk is seen at very low levels of consumption and in a range of populations and cultures, including states in the U.S., Europe, Australia and Central America.

When we combined the evidence, there
was 23% higher risk of coronary heart
disease for each 2% of calories from trans
fats. This is staggering. 2% of calories on
a typical 2,000 calorie diet is 40 calories.
So calorie for calorie trans fats are the
most harmful nutrient in our diet. This
blood level risk is much higher than for
any other nutrient including saturated fat.
And as an analogy, statins which are one of the
most powerful medications for reducing heart
disease risk, reduce risk about 25%. So

1	40 calories of trans fats blanks out the
2	effect of the most powerful medication that
3	we have.

Now based on this evidence we calculated estimates of the impact of trans fat consumption on coronary heart disease risk in the United States. But the most conservative estimates based only on effects of trans fats from total cholesterol are that 6% of heart attacks in New York City and in the U.S. are due to the consumption of artificial trans fats. In New York City this would correspond to about 1,200 deaths from heart disease each year and that's the most conservative estimate. This is a remarkably high percentage given that heart attacks are the number one cause of death in our country.

Importantly, the 6% is almost certainly an underestimate because it is based only on total cholesterol and HDL, and trans fats have many other harmful effects and other risk factors. Based on what we've seen between trans fat consumption and risk

1	in human studies, which would better account
2	for the total effect, up to 22% of heart
3	attacks may be due to consumption of
4	artificial trans fats. Whether the true
5	effect is 6% or as high as 22%, artificial
6	trans fats are a dangerous additive in our
7	food supply. They have no nutritional
8	value. They have great potential for harm.
9	They can easily be replaced by natural fats
10	and oils without any changes in food, taste,
11	price or availability. The strength of the
12	evidence and the magnitude of the effect for
13	the health risk of trans fats are greater
14	than for other food contaminants and
15	pesticide residues which are already
16	appropriately regulated to very low levels.
17	As a matter of food safety, I strongly
18	support the New York City initiative to
19	eliminate the use of artificial trans fats
20	by restaurants. Thank you.
21	WILFREDO LOPEZ: Thank you. The next
22	speaker is Howard Weintraub of the American
23	College of Cardiology.
24	HOWARD WEINTRAUB: Thank you very

1	much. I'm Howard Weintraub, Co-Director of
2	the Lipid Unit at NYU. I'm also here to
3	represent the Cardiac Prevention Committee
4	at the American College of Cardiology, chaired
5	by Roger Blumenthal. I thank the City for
6	the opportunity to speak.

The proposal by the New York City

Department of Health and Mental Hygiene to

restrict service of foods containing

artificial trans fats in all New York City

restaurants may prove to be an important

step to the prevention of the leading cause

of death in New York City and throughout

the country, mainly coronary heart disease.

The American College of Cardiology, the ACC

applaud this proposal as it supports

measures to inform and advocate for health

food choices.

CHD is the leading cause of death in the United States and claims more lives each year than the four leading causes of death combined. CHD is also the leading cause of death in those individuals with diabetes.

24 As a matter of fact, if I can quote

Dr. Joslyn, he informed us that diabetes forms
from an excess of fat and from an excess of
fat, diabetics perish.

2.0

There is clear scientific evidence with the association between the intake of trans fats and the risk of coronary heart disease through elevating LDL, the bad cholesterol, and lowering HDL, the good cholesterol. In fact, we now believe that trans fats may be even more dangerous than saturated fats. Further, replacement of trans fats with heart healthy alternatives appears to reduce CHD events.

I should remind you of some data that came out of one of my favorite medical journals, The New York Times. In January of this year they informed us that there were 125 million people in our country with elevated levels of LDL, 65 million people with high blood pressure, 50 million people who are essentially studying to become diabetics, those with the cardiometabolic syndrome. And then a number that many people were surprised about 21 million

1	people	who	have	dia	abete	es and	8 mi	llion	
2	people	who	have	it	and	don't	know	about	it.

It is these kinds of fats that place people with the metabolic syndrome recipient risk of developing a disease that makes cancer look like a picnic. If you develop cancer, cancer will play with you in a very bad way, and over a year or two your fate will be decided. However, with diabetes in the first year or two it just starts to get going. And after five or ten years, you're willing to make a deal with the devil, however, usually there's no one to broker this affair. And at that point, it becomes important to try and prevent this because once you get down that road, it becomes nearly an impossibility.

Another problem comes that many
more people are eating out as evidenced by
the daily food dollars spent and the total
calories consumed in restaurants. You go on
the internet, you will find out very easily
that a Big Mac with cheese, one of the staples,
704 calories, 593 calories without the

1	cheese, 610 calories with the super-size
2	fries which we've become use to and another
3	200 for the regular coke, 16 ounces. If
4	you take all that together you buy and largely
5	consume the caloric expenditure that we
6	should have in one meal, and for many people
7	this is a snack. So it's understandable as
8	to why we are becoming a group that looks
9	like Mr. Potato Head and we are starting to
10	have problems where physicians can recognize
11	their patients at risk by which part of the
12	anatomy enters the office first.

As much as I hate to say it, in lectures that we did to other physicians, this is the tact that we have to take because so many times we are dealing with this in a very down-tone and physicians become intimidated.

Problems are that Americans are consuming so many other calories not prepared in the home, and, as a result, so many more opportunities are there to make food choices in situations where food is not personally prepared with heart health

in mind. In addition, more people are
becoming concerned about the content of
their foods as evidenced by the increased
sales of food that contain no trans fats.

The replacement of trans fats with healthier alternatives such as poly-and monounsaturated fats known to lower LDL cholesterol and raise the good cholesterol HDL, can easily be accomplished without negative effects on food taste or quality. We should provide food that contains no or minimal trans fats to the public. At the same time you can take a step towards the goal of preventing chronic debilitating diseases that none of you would wish on anybody, such as cardiovascular diseases, stroke, vascular disease and heart attacks and the nemesis of all that, mainly diabetes.

There has also been increasing awareness on the rising epidemic of obesity in our country, as this, too, can contribute to increased risks from cardiovascular disease and diabetes.

1	A suggestion has been made to
2	encourage restaurants that already offer
3	nutritional information to make this
4	important data more easily accessible to
5	their patrons. Many people have said that
6	they've looked for calorie content on the
7	foods they purchase and this may
8	influence exactly what they eat. While
9	this may only apply to a small number of
10	establishments, we must take every step
11	possible to encourage caloric restriction.
12	For the many elderly patients we
13	see each day at our offices cutting out as
14	little as 100 calories a day can influence
15	significantly long-term weight loss with
16	dramatic benefits on their cardiovascular
17	status.
18	And if you think that twelve pounds

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And if you think that twelve pounds a month does not account for too much, if you look at many of the studies that have been done and published recently, as little as eight or ten pounds can have a profound effect on the metabolic consequences and

1	eventual cardiovascular risk.
2	In closing which is what I have to do,
3	I'd like to thank you for the opportunity to
4	speak and I hope you make the right choice.
5	Thank you.
6	WILFREDO LOPEZ: Thank you. Next
7	speaker Audrey Silk, Founder of New York
8	City C.L.A.S.H.
9	AUDREY SILK: Good afternoon. Though
10	I am the founder of a smokers' rights group
11	based in New York City we have always argued
12	that our position is less about smoking and
13	more about the loss of civil liberties, the
14	encroachment of the nanny state,
15	infringement on private property rights, and
16	all things of that nature, including now this
17	proposal to ban trans fat.
18	Many take the position that this
19	proposal is "finally going too far."
20	Smoking bans are not a unique or different
21	animal. It was the allowance and tolerance
22	and even the welcoming of them that puts us
23	in the position we're in now. It is one and

1	the same. That's where many seem to go
2	wrong. The slippery slope doesn't start now
3	as many have said. It started then and we
4	have been screaming for years that food will
5	be next.
6	In August of 2005, I, personally,
7	warned Chuck Hunt of the New York City
8	Chapter of the Restaurant Association that
9	he shouldn't be so agreeable to Health
10	Commissioner's Frieden's request to
11	voluntarily eliminate trans fats because
12	when no one volunteers, he will mandate it
13	by law.
14	We have begged everyone to get over
15	the blind belief that the smoking bans are
16	to protect nonsmokers from the alleged
17	harm of second-hand smoke. The
18	anti-smoking crusaders have said all along
19	that their goal is a smoke-free society and
20	that bans are a way to modify the legal
21	behavior they don't approve of to
22	de-normalize smoking.
23	Simply put, smoking bans are to "save
24	people from themselves," the exact same way

1	this trans fat ban is to save people from
2	themselves. When the smoking bans were
3	accepted that was the green light to the
4	health police that the public would offer
5	little resistance to their controlling other
6	areas of our lives for our own good. Not
7	only that, indeed you are applying the same
8	brand of junk science to do it.
9	Your premises on both the role of
10	public health and the extraordinary and singular
11	"danger" of trans fat are sorrily mistaken.
12	For openers, your job is not to make sure
13	that our "dining" is "healthy." And by the
14	way "healthy" according to whom?
15	Almost annually, the government has
16	seemed to change its mind about what's a
17	"healthy diet." Bad enough that the public
18	has been led and misled with a shifting
19	kaleidoscope of false do's and don'ts which
20	at least we've been able to take with a
21	grain of salt, but now you apparently want

Your second presumption is more alarming. You invent for public health

to cram them down our throats.

1	a role and a power that it's never
2	historically had and never ought to have,
3	and imperially inform us that you're charged
4	with preventing chronic diseases through
5	approaches that may address individual
6	behavior. No, you're not. You just made
7	that up. And we'll thank you for keeping
8	your paws off our "individual behavior"
9	as well as what you call our "community"
10	environment. That's not public health,
11	that's social engineering. Eliminating
12	choice and coercing behavior is not The
13	American way.
14	As for trans fats themselves, you
15	overestimate their associative connection
16	to disease, and similarly their percentage
17	in the average diet.
18	According to the National Academy
19	of Science, the DHHS, the National Heart,
20	Lung and Blood Institute, and even the FDA,
21	"trans fats are on a par with saturated
22	fats." No better, no worse. And
23	inconveniently, there's this:
24	"Americans eat four times as much

1	satura	ited fat a	as trans	fat" ac	cording	to the
2	New Yo	rk Times,	, though	the FDA	itself	says
3	the ra	atio is fa	ar greate	er, five	to one.	

An overload of trans or saturated fats may raise cholesterol in some people, which may or may not be one of the over 300 known or suspected contributors to heart disease. And yes, it's your job to tell that fairly and squarely to the public. But in any case, pretending that a plate of french fries is a bullet to the heart let alone "toxic poison" analogous to lead is just sheer hyperbole.

Finally, as you know, trans fats

occur naturally in foods eaten much more

frequently than fries, where they're also

accompanied by saturated fats. And since

your lust for engineering is apparently

unrestrained, it's really a no-brainer that

next you'll be attempting to banish eggs

benedict and mandate perhaps by cubic

centimeters, the portion-size of a steak.

And in the course of improving the food

environment which has to include stores,

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1	what aside from the Commerce Clause, which
2	is recently scorned anyway, would stop you
3	from controlling what we buy in the market?
4	Any job worth doing is worth doing well.
5	And finally, really, the very language
6	of this law shows the bloodlessness and
7	joylessness in the Health Department's
8	sterile and medicinal view of life. Food
9	isn't medicine. And yet, with a stroke of
10	your bureaucratic pens, you manage to reduce
11	the whole playground of eating, noshing,
12	snacking, dining, feasting, to the clinical
13	concept of "food intake" and restaurants,
14	delis, bistros, cafes, to the food
15	environment.
16	Your approach to public health shows
17	contempt for the public, contempt for the
18	marketplace, contempt to the principles of
19	autonomy and choice. Our bodies aren't yet
20	the property of the State, nor yet the City.
21	Thank you for your time. Nice to see you
22	guys. Thank you.
23	WILFREDO LOPEZ: Thank you. Next
24	speaker Ina Pinkney, Chief and Owner of Ina's

1	in Chicago.
2	INA PINKNEY: Good morning. I was
3	born in Brooklyn. I gave up baseball
4	the day the Dodgers last entrance and still
5	carry a grudge and I'm really sorry about
6	the mess.
7	I opened my first restaurant in 1991.
8	As an early adopter it was no smoking then.
9	My decision to operate a smoke-free
10	restaurant was really an easy decision.
11	When I put on the chef's jacket every
12	morning it is symbolic of my commitment
13	to serve safe and healthy food in a safe
14	and healthy environment. And despite my
15	personal commitment to always do the right
16	thing, I am still regulated each day by the

and the Health Department and I welcome
regulations and I welcome oversight. It is
a level playing field for me and for all of

Building Department, the Fire Department

21 the other restaurants in Chicago and so we

22 welcome the inspectors, we like this. We

are accountable and so are they.

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24 Almost two years ago after reading

Τ	about the health detriments of trans fat
2	oils, I switched to Asoyia, a soy oil that I
3	got from a small co-op in Iowa. I even
4	asked the farmers to put it in small bottles
5	because we, as restaurant owners, get it in
6	jugs, 35 pounds, and I put it on my counter
7	in small bottles, and they absolutely flew
8	off the shelves with my customers who
9	appreciate it and who became so much more
10	aware of the health benefits.

So I produce a newsletter each and every month and I wrote about the Asoyia oil, the trans fat free Soya oil and we were really put on the map for that.

In my never ending quest to get
better performance and better taste this
summer I switched to Nutra-ClearNT and the
response was even greater. As a matter of
fact, I use it in all of my applications,
my pancake batters. I use it for saute
and I even use it in my carrot cake.

Winning the "best fried chicken" in Chicago contest didn't hurt. It brought the benefits of this healthy oil to the public

and that dish now generates 28% of my dinner
business, mostly from people who had to give
up fried food years ago. Well, now they
don't have to do that anymore. With natural
chicken and trans fat free oil we really do
a great job.

Three weeks ago I invited the best chefs in Chicago to my house for a fried chicken night and there are now twelve converts. And as my Angelo has said when you know better, you do better.

Now lets talk about the economics.

The Restaurant Association, and by the way,

I resigned my membership in the Illinois

Restaurant Association because of their

stand on smoking which I didn't approve of

and their stand on non-trans fats. So I am

now a non-member. But the economics are

clear. They claim that ethnic restaurants,

the mom and pop restaurants will suffer. In

my case, the mom restaurant will suffer and

that is just not the case. These oils,

trans fat free oils, cost between 10 and 30%

more and last 75% longer. So deadly oil can

1	cost \$20 and the good stuff \$29 and the
2	deadly oil you have to throw out every two
3	days and the healthy oil lasts a week.
4	Count it, do the math.

The research about the dangers of
secondhand smoke was not accepted for a
long time. Now we have the research about
trans fat free oils with the fix readily

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Manufactures are responding quickly
by planting more acreage and we need to
respond just as quickly and pass
legislation. This is a historic
opportunity that will impact the healthy well-

begins for New York we will follow.

available and accessible immediately.

Chicago is now embroiled in this.

I am here speaking for me, for Chicago. I am going to take all of this back and keep fighting because I don't know how many snow flakes it takes to break a branch but I intend to be one of those snow flakes.

Thank you.

being of the citizens of New York and when it

24 WILFREDO LOPEZ: Thank you.

1	Leslie Meenan; okay. Mark S. Inzetta, Vice
2	President and Assistant Counsel for Wendy's.
3	MARK INZETTA: Good morning,
4	Mr. Commissioner, Mr. Lopez, distinguished
5	members of the Board of Health.
6	My name is Mark Inzetta, Assistant
7	General Counsel, Vice President and Chief
8	Officer Compliance officer for Wendy's
9	International. The last title means it's my
10	job to make sure we follow the law, one of
11	the reasons I am here today.
12	We offer comments today on the
13	proposal regarding menu labeling,
14	notwithstanding what we consider the
15	discriminatory nature of the proposal when
16	we apply it to the select few restaurants.
17	We are in complete agreement with the
18	Department that restaurant customers
19	deserve information about the ingredients,
20	nutritional profile, as well as the allergens
21	contained in the foods that they eat.
22	We have provided this information to
23	our customers for decades. We exceed what
24	is currently required in all jurisdictions,

1	and we have no objections to providing
2	information in our stores. For years, we
3	have provided nutritional brochures. We
4	have also instituted a portion of our web
5	site in which customers can examine and follow
6	the nutritional information of the food that

7 they might consider and build their own menu item from there.

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We have recently this past year begun to introduce in our restaurants the poster that you see in front of me. This provides all of the information that would be necessary for a consumer to make an informed choice on any menu item that they might take off of the menu. We believe this is a much more effective way on our part of educating our customers so they make the informed decisions that they need to make. It contains obviously much more than caloric information. For customers, caloric information is only one item that they need to consider in making informed choices. Certainly, there are items which are lower calories, but may be higher in fat or contain allergens or other products, or other

2	ingredients rather, which may not be
3	in the best interest of that particular
4	consumer.
5	As well, we ask the Board to
6	consider that these fixed postings inside

our stores are far superior to what it is
this particular regulation would require.
These are going up in easily accessible
areas so that persons can give time and
consideration necessary in order that they

12 make proper menu choices.

As well, with our 800 line, our consumer calls are managed by on-staff registered dieticians when particular food questions come up, and we make available very detailed nutrition information as I indicated on our web site.

We believe this is far more than the vast majority of American restaurants to provide and continue to improve our communications with our customers in this regard. We are not interested in hiding anything. We think it's important for our customers to know exactly what is in the

2	food that they eat.
3	What concerns us here about this
4	proposal is it would not apply to all
5	New York City restaurants and, in fact, would
6	apply to only a select few. Inexplicably,
7	companies that refuse to make any nutrition
8	information available would be entirely
9	exempt from this regulation. Not only do
10	we think this is unfair, but it's
11	counter-intuitive to what we believe to be
12	the scapegoat of the Department of Health
13	of increasing consumer education and
14	therefore, creates an incentive for
15	businesses which do not provide this
16	information to not provide it in the future.
17	In fact, some restaurants may consider
18	taking out the information if this proposal
19	were to pass.
20	So if the goal is to empower
21	New Yorkers to make better informed choices
22	when dining out, this proposal, in fairness,
23	should apply to all food service outlets in
24	the City instead of arbitrarily applying it

to just a small segment of restaurants.

2	As such it's impossible for us to
3	believe that this was meant to apply to
4	anyone but our own segment of the restaurant
5	industry. Other jurisdictions have
6	considered similar measures like this and
7	have seen what it is that restaurants such
8	as ours provides and have accepted that as
9	complete and full information necessary for
10	the public in order for them to make
11	informed choices.
12	To illustrate the compliance
13	challenge that we would face if this
14	proposal went through, we've also developed
15	some sample menu boards. One of the things
16	Mr. Thomas used to say was that you can get
17	your hamburgers made at Wendy's in
18	approximately 256 combinations.
19	Apparently, I'm out of time. Just
20	a portion of those 256 combinations would
21	require our menu board to look something
22	like this.
23	WILFREDO LOPEZ: Thank you. The next
24	speaker is Florence M. Rice. Ms. Rice is Vice
2.5	President, I'm sorry. President of the

2	Harlem Consumer Education Counsel.
3	FLORENCE RICE: Good morning, and
4	thank you for the opportunity to be able
5	to talk to you. I'm not a health person
6	but over the years, I have seen how our
7	children have became so obese, so in 1981,
8	I spoke about it, so I'm glad that I'm here
9	and support what you're doing.
10	As President of the Harlem Consumer
11	Education Counsel and a resident of New York
12	City, I will support the Health and Mental
13	Hygiene's recommendation to the limits of
14	trans fat in restaurant food and to reprise
15	certain restaurants to this count of
16	calories on the menus.
17	Trans fat promotes heart disease
18	killing roughly 60,000 Americans each year.
19	Many restaurant food contains far too much
20	especially in low-income communities, Trans
21	fats. A three-piece extra crispy combo meal
22	with drumsticks, two thighs, potato wedge
23	and biscuit at KFC contains a staggering 15

grams of trans fat. The American Heart

1	Association recommends that people eat no
2	more than two grams of trans fat per day.
3	People have gotten so used to having
4	nutritious information on packaged foods
5	and grocery stores and have a right to
6	know what's in their food. In restaurants
7	without clear, easy to find nutrition
8	information it is difficult to make informed
9	choices at restaurants otherwise, how can
10	you know what kind of fish sandwich has 50%
11	more calories than the roast beef sandwich
12	or that a small chocolate milkshake at
13	McDonald's has more calories than a Big Mac?
14	The Department of Health's
15	recommendation to both limit trans fat in
16	restaurant foods and to require calorie
17	exposure on menus. In certain restaurants
18	that is an excellent step toward helping
19	New Yorkers watch their weight, which in
20	my community people are so obese, it is sad.
21	They can reduce their chances of getting heart
22	disease. Please support these important
23	health measures.
24	I'm deeply, deeply concerned. It's

L	not the obesity, but in my community, what
2	upsets me is the fact that today obese,
3	especially African-Americans are not able
1	to obtain jobs because they are so obese,
5	and this has been happening over the years

There is another company that I was deeply concerned with many, many years ago, in 1981 when the Amsterdam News wrote the article but I'm deeply concerned with what has happened because again African Americans are suffering. They don't hire right in my family that I know. So I'm speaking about something that I know. They eat in restaurants; they feed their children in restaurants.

I did a survey just with little children, and I won't call the name of the formula that I was concerned with, but it's very, very important because in our community, poor people, I'll use the word poor people, have become very obese, and this just didn't happen yesterday. Much of it happened in the very early years, and I said that I'm no health person, but I did

1	it out of concern of just seeing my
2	community become so obese. So I thank you
3	just for being here and being able for you
4	to hear these few words.
5	WILFREDO LOPEZ: Thank you. It is
6	now almost 12:00 o'clock, so I will call the
7	names of those who may have missed your turn
8	earlier.
9	Is the representative of
10	Richard Gottfried here? Richard Gottfried
11	is a New York State Assembly Member and
12	Chair of the Assembly Health Committee.
13	I guess you are representing
14	Mr. Gottfried?
15	MICHAEL KAPLAN: Yes.
16	WILFREDO LOPEZ: Could you
17	introduce yourself.
18	MICHAEL KAPLAN: Good afternoon. My
19	name is Michael Kaplan. I'm here on behalf
20	of Assemblyman Richard Gottfried.
21	My name is Richard A. Gottfried.
22	I represent the 75th Assembly District in
23	Manhattan and I chair the Assembly Committees
24	on health. I appreciate this opportunity

1	to present this testimony. I regret that
2	I have to be in Albany today and cannot
3	appear before you in person.

I congratulate Commissioner Thomas

Frieden for his leadership in proposing the regulations on trans fats and menu items and I urge the Board of Health to approve them.

Heart disease and obesity are a major public health problem and they do not have to be.

We have the ability and moral obligation to help reduce the epidemic and save lives.

These proposals are important steps in this life-saving effort. These proposals are in keeping with the fascination of the public health including the distinguished history of the leadership constituting the Health Department and Board of Health.

Obesity is a such a sensitive subject in our society and many proposals have obviously struck a nerve. It is no longer that these proposals have been the target of attacks and wisecracks. The earlier proposals were to protect us from bad elements and similar reactions, but today

1	the public overwhelmingly supports them,
2	trans fat.
3	One proposal would effectively
4	faze out artificial trans fats mainly
5	partially hydrogenated vegetable oil in food
6	preparation in food service establishments.
7	After six months they would apply to cooking
8	oil, shortening and margarine. After
9	18 months it would apply to all food service
LO	except food served in the original
L1	manufacturers' sealed package.
12	Trans fat is much more dangerous than
	other fats
15	and food. It raises the LDL, bad
16	cholesterol and lowers the HDL, good
L 7	cholesterol. Trans fat has no safe level and
L8	no nutritional value.
L 9	The Center for Science in the public
20	interest reports that scientific estimates
21	done in New York City alone, trans fats kill
22	up to 1,500 people per year. It can easily
23	be replaced in food preparation by other
24	ingredients that taste as well, work as well,

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	ат	essentially	Tne	Same	COST
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2	Several restaurant chains and leading
3	restaurants have already sought to use
	trans fat and
4	are doing fine. Sylvia's serves its world
5	famous soul food without using trans fat and
6	any restaurant can easily comply with this
7	proposed rule.

Customers have no way of knowing what they're eating or served contains trans fats. Packaged foods bought in stores is now labeled with trans fat content so customers can make choices, not so in restaurants. In 1960 the Board of Health was in the forefront of lead in paint in protecting consumers from eating food prepared in the presence of rats and other vermin.

The government consensus which

considered many cancer ingredients trans

fat regulation is a fitting step in this

tradition. While trans fat is more

dangerous than other fat it does not mean

that other fat is safe to consume in excess.

It is important to make sure the public does

not misunderstand the complaint against

1 trans fat. This makes the other proposed
2 regulation relating to calorie information
3 on menus especially important.

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Serious factor in the efforts to prevent the epidemic of overweight and obesity.

Most people would not think that a six-inch tuna Subway has 530 calories much more than 290 calories in a roast beef sub. Most people would be surprised to learn that a McDonald's Big Mac has 560 calories but a McDonald's large shake has more than twice that, 1,150 calories, more than half the recommended daily calorie of intake for an adult.

With packaged foods sold in stores or cooked food at home consumers want and can know the ingredient and determine calorie content of their food. But that is not the case of food served in restaurants. Calorie count produce extraordinarily higher than most people with saturated fats. But the proposed regulation by the calorie count can be displayed on menus and menu boards. But

1	not only in restaurants that are already
2	making calorie boards and web sites or
3	otherwise.

2.0

Without information being

displayed, a consumer must do the research

and get information before ordering. It is

important not only to make the information

easily available to consumers, but also to

put it in front of them when they are

thinking about their food choices.

Complying with these regulations will be easier to restaurants that are subject to it and not those that are already making the information available through some form to the public.

I strongly support the proposal and
I understand the Department's reasons for
limiting applicability. However, I am
concerned in some restaurants where chains
that now make caloric information available
might be able to stop doing so. Whoever is
to avoid being subject to the new
regulation. Also, large chain restaurants
that do not make their calorie information

available can easily do so can easily do so.

2	Therefore, I urge the
3	Department and the Board to be open in the
4	future for expanding this Health Code
5	regulation. Of course, much more needs
6	to be done to prevent the epidemics of
7	overweight and obesity and the grave health
8	problems that comes with heart disease and
9	diabetes.
10	Most of what we eat is not covered by
11	proposed regulations. We need to build on
12	what the Department of Education has done
13	to improve what has been served and sold in
14	schools. We need to educate and persuade
15	parents and children to overcome the power of
16	advertising culture, and we also need to get
17	people to exercise more.

These proposed regulations are important steps in the right direction.

They'll improve health in New Yorkers and prolong a safe life. I urge the Board of Health to stand firmly with

Commissioner Frieden to improve these regulations and then to move on to further

1	efforts. Thank you very much.
2	WILFREDO LOPEZ: Thank you. The next
3	person who missed their turn during the last
4	hour John R. Whipple. Is Mr. Whipple here?
5	Then Sharon Akabas. Ms. Akabas is an
6	M.D., Associate Director, Institute of Human
7	Nutrition, Columbia Presbyterian Medical
8	Center.
9	SHARON AKABAS: Thank you. I
10	appreciate the honor indeed. But I have a
11	Ph.D, and I apologize for my lateness.
12	My name is Dr. Sharon Akabas. I'm
13	the Associate Director of the Institute of
14	Human Nutrition at Columbia University and
15	today I'm also proud to represent the Mammoth
16	School of Public Health and fully support
17	the written testimony already submitted by
18	Dean Alan Rosenfeld. My comments are meant
19	to augment those that Dr. Richard Devonbaum,
20	who also submitted testimony. He is the
21	Director of Institute of Human Nutrition
22	and thank you for this opportunity.
23	First, I support the addition of
24	Section 81.08 the Article of the New York

1	City Health Code. The health risks of trans
2	fats are well-documented and after extensive
3	review by these two medicine and other
4	agencies, it's been recommended that they be
5	replaced by healthier substitutes and be
6	in the food supply in amounts as low as
7	possible.

In most packaged foods trans fats
have been eliminated but about one third of
American's daily calories comes from
restaurants. If trans fats are available
in restaurant food this still may represent
significant amounts of fat consumed each
day.

So I was trying to convey that the current rates of trans fat consumptions are lower due to the elimination of packaged foods and to partial elimination of restaurant foods in response to voluntary removal. This reduction has prompted some people to say that mandatory ban is no longer

1	necessary and that the public risk due to trans
2	fats is minimal. I disagree with this.
3	I support current legislation.
4	As you are aware, certain countries
5	have completely eliminated trans
6	fats. The adverse effects to food quality
7	or cost, replacement of trans fats and the City
8	restaurant is not only desirable
9	but fully feasible. Once this
10	change is made, we would have to
11	alert the public. Otherwise we risk the idea
12	that these revamped fries are actually a
13	healthy food. Also legislation to eliminate
14	trans fats from restaurants though very
15	important to the general health of the
16	public will not necessarily impact obesity
17	and even greater threat to public health.
18	There are in addition to Section 81.08 I
19	support Section 81.50. You already heard
20	about the traumatic rise and worrisome

increase about diets well documented.

1	It is now not uncommon to have a ten year
2	old child to present adult onset diabetes.
3	The legislation to require food services
4	establishments that they make available
5	calorie content of items on the menu
6	board and menus is an important
7	piece in the public health partnership with
8	the private sector that will be required to
9	stop this type of the obesity epidemic. Many
10	incentives occurring along the way, more
11	healthy choices and posting of this
12	information should assist in those choices.
13	Though I support this legislation
14	and the acknowledgement of the importance
15	of obesity as a public health issue, I
16	think it's also important to acknowledge
17	the potential draw-backs of this legislation.
18	The main draw-backs include one,
19	the intervention will incur an insufficient
20	ability to monitor and, two, people will not
21	know how to integrate their information into

their purchasing decisions.

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2	I'll expand briefly on each of these.
3	One, the intervention will occur with
4	insufficient ability to accept the
5	things now. The purchasing behavior before
6	and after the intervention will be recorded,
7	but the information proprietary and unlikely
8	to be made available to the public sector.
9	A few studies have shown nutrition
10	information on packaged food can affect
11	purchasing practice, but there are a few data
12	on whether or not this will hold true for
13	those most susceptible to poor food choices
14	in a restaurant setting. Two, people will not
15	know how to integrate the information into
16	their purchasing decisions. We know that
17	the information is insufficient to change
18	behavior.

I wholeheartedly support this concept,

but I imagine myself in a fast food

restaurant with my three young children in

tow. They're hungry and agitated and I'm trying

to order. How do I put into context the

Τ	different caloric values? For my 3 year old,
2	I'll add up the value of a hamburger, french
3	fries and a drink but what should the total
4	be? Should it be a third of her daily
5	value? What is her total daily value?
6	Should it be half of her six year old

7 brother's daily value.

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So I believe we run the risk of putting more personal responsibility on the people for whom they're already at the greatest disadvantage. And what I suggest is to ensure that we are in fact achieving goals, helping people make more healthful choices we should assess the implementation. We should work with individuals who are not currently making these choices to understand what factors are contributing to making less healthful choices. We need to hear from and learn more from the mothers who are still buying the large fries for their children and for the person with Type 2 diabetes who's consuming one day's worth of calories in one sitting.

1	Despite these concerns, I fully
2	support this legislation. It has the
3	potential of initiating important public-
4	private sector dialogue and partnerships
5	which will be critical to our future
6	attempt to stop the obesity epidemic.
7	The kind of initiatives that the Department
8	of Health has undertaken in bodegas and to
9	increase physical activity throughout
10	the City are also critical to making more
11	healthly options available to the community.
12	Too often the environment and food
13	choices undermine the best of intentions.
14	Thank you very much.
15	WILFREDO LOPEZ: Thank you. Okay,
16	considering that the mike was not working, I
17	let the time go over, so lets not make that a
18	habit. Now we will resume with the list.
19	The next speaker is Janet Oberndorfer.
20	Ms. Oberndorfer is a Certified Business
21	Home Economist.
22	JANET OBERNDORFER: My name is
23	Janet Oberndorfer. I'm a Graduate Home
24	Economist in private practice, Communications
25	Consultant. My entire career now exceeding

1	40 years has been spent in the American food
2	industry and the promotion of its products
3	and the understanding of its business by the
4	general public.

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The study of the attributes of food products for human consumption, together with continuing ed activities has been a centerpiece of my training. I conduct meetings, transact business and enjoy meals in restaurants throughout the boroughs.

As a qualified professional, I am very concerned about the state of health of the New York City populous. Of course, everyone who lives anywhere in the country and has attained majority has the right to make whatever food choices he or she wants.

However, it has been estimated that 98 million of us, roughly 1/3 of the current population has been deemed to be overweight or obese.

In addition, many New Yorkers are subject to various catastrophic health conditions such as cardiovascular disease, clogged arteries and so forth. I

recognize there may be other contributing

factors yet these conditions do not have to

occur. They put the lives of those

individuals at risk. These circumstances

are expensive for the individual and for the

New York City social structure which must

respond.

I firmly believe New Yorkers should revise their food choices and then make poor choices because they do not have enough nutrition information, or they may have forgotten the information, or the wisest choices simply are not available.

Irrespective of the circumstances, a campaign for healthier eating should start now. I think better choices need to be available and consciously offered. However, with maturity comes the understanding that occasionally, it is permissible to make less nutritious menu and food selections, but certainly not continuously because that's all that's out there.

Addressing the State of New York food choices when eating out in restaurants would

1	not be dramatically different than the
2	circumstance which was experienced when the
3	tobacco industry was confronted with and
4	forced to admit that the deleterious effects
5	of smoking on one's health.
6	Who would have ever imagined the major
7	players in the tobacco industry now are
8	developing resources for training the ill
9	advisability of taking up smoking.
10	In this writer's estimation, this is
11	more than a paradox. So it is with the food
12	industry. Products which taste good but are
13	of questionable nutritional value proliferate
14	throughout the country. Food companies and
15	restaurants are virtually free to offer for sale
16	anything they want, but there is no reason in
17	the world for them to do so at the eater's
18	risk. Food products offered for sale should

valuable. If I can wave my wand, that's what

I would want.

nutritionally adequate and monetarily

meet standards of high sanitary quality, be

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There are a number of initiatives the institutional food industry can take to

comply with this legislation when hopefully

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2	it is adopted. I call upon the
3	institutional food industry to mount a
4	massive marketing and media campaign to
5	the New York public, its customers, to
6	educate them as to the nutrition of food
7	menu choices. If the tobacco industry can
8	do it, then surely the institutional food
9	industry can do it. Such a marketing effort
10	can only be regarded as an action of
11	integrity.
12	America's fascination on romance with
13	food is something more than simply fuel
14	with which to nourish the body, could be
15	better channeled and take its rightful
16	place if vending machines in schools were
17	filled with healthy choices, if the drive
18	to super-size portions was abandoned. If
19	contests to see who can eat more than two

21 was abandoned, and if the Institutional Food

weeks worth of empty calories in one sitting

22 Industry was to creatively revise its

formula and ingredients for preparing

24 dishes offered for sale in retail

Τ.	escapitsimenes.
2	Interest in this opportunity has
3	already triggered well-known organizations
4	to do the right thing. Joining other
5	organizations such as Wendy's, Craft Food,
6	Ruby Tuesday. It was reported that Walt Disney
7	will ban trans fats in restaurants located in
8	it's theme parks.
9	WILFREDO LOPEZ: Thank you.
10	JANET OBERNDORFER: Thank you.
11	WILFREDO LOPEZ: If you can submit
12	the rest of your testimony.
13	JANET OBERNDORFER: Yes sir, I have.
14	WILFREDO LOPEZ: There was one other
15	person who had missed her turn in the last
16	hour that I neglected to call back so, if
17	she's here; Leslie Meenan.
18	So the next speaker is
19	Jim Lesczynski. Mr. Lesczynski, okay.
20	Joshua Rosenthal, Founder and Director,
21	Institute for Integrative Nutrition.
22	JOSHUA ROSENTHAL: Distinguished
23	members of the Department of Health, lately,
24	there's been a lot in the news about health

1	and nutrition; Alarming obesity rates, junk
2	food in the classrooms, prescription and
3	health care costs spiraling, millions of
4	Americans without health insurance, and
5	people going bankrupt over family health
6	crises even when they do have health
7	insurance.
8	Most New Yorkers are too busy with
9	life to realize that there is a major health
10	crisis happening right as we speak. Yet,
11	when our volunteers set up the web site
12	TransFatFreeNYC.org, two weeks ago, over
13	700 people responded with letters to the
14	Board of Health regarding the banning of trans
15	fats in New York City and in support of
16	Article 81.08.
17	America is in trouble in the area of
18	food, diet, and nutrition. American people
19	spend more money per capita by far than any
20	other country in the world, and yet, every
21	year, people's health continues to
22	deteriorate.
23	I find it fascinating that countries

like China and Cuba have the exact same life

1	expectancy as we do in America even though
2	they spend so little money on health care.
3	In my opinion, it all boils down to food,

diet, and lifestyle.

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In very busy people, most New Yorkers never notice that our Federal government cause food manufacturers to list trans fat on the labels. But they did, and the reason they did it was because trans fats are very dangerous. They reduce good cholesterol, increase bad cholesterol. It's the perfect food for increasing heart disease in America. But these requirements do not apply to restaurants and so trans fats continue to lurk unbeknownst to most people in the restaurant. And people take themselves and their family out not knowing that they are harming them. We all eat in restaurants. I do, you do, we all do.

Now, I'm a fairly well-educated

person in the area of nutrition, but even for

me, it never occurred to me that when I went

out to order some fried eggs that I was

1	vehemously getting a heavy dose of trans fat
2	because most of the oil used or
3	available are trans fat, and if I didn't
4	know that, who's going to know that. People
5	are innocently making themselves sick
6	without knowing it.
7	With the recent E-coli problems with

With the recent E-coli problems with spinach, once the danger was known, once the danger was cleared, the government stepped in to take it off the shelves. They didn't say, "Well, let's allow Americans to decide what to do." There was a cost of millions of dollars but hundreds of lives were saved.

Last week, I heard a radio broadcaster say that if a country like Iran was selling trans fats to the United States and you looked at the statistics of how many

Americans were being killed, we would declare war. But for some reason, we allow our domestic corporations to continue to affect our food with this product.

Any related disease is the number one cause of preventable death in America.

New Yorkers don't wake up every morning and

1	say, "How am I going to make myself sick? How
2	am I going to make myself be overweight?" In
3	a recent survey, three out of four Americans say
4	they want healthier foods in restaurants.

This legislation is not a minute too
soon. Childhood obesity in America and
diabetes is at an all time high. Our
experts say that life expectancy of today's
six year olds may be lower than that of our
parents. And I have a special guest who
will speak to this issue, Morgan Carmine.

MORGAN CARMINE: Hello, my name is

Morgan Carmine and I live in New York City.

My mom and I and a bunch of other people at

my school work really hard to get rid of all

trans fats from our lunch program.

Last year my school got rid of all trans fats in health foods and that really helps. Now I wish New York City can get rid of all the trans fats in the restaurants. I do not understand that if you know that trans fats are bad for people, why do people still serve it in restaurants? It's really scary to read because I can't see it. They

1	blend it into the food. That is bad for my
2	heart. I'm just a kid. If grown-ups like
3	these don't look out for kids like me, how
4	will the kids of New York City grow up
5	healthy? Please protect us so we don't
6	have to go to the hospital and have other
7	problems when we grow up. It's really
8	important to me. Thank you.
9	WILFREDO LOPEZ: Thank you. The
10	next speaker is Anna Lappe, Author and
11	Public Speaker.
12	ANNA LAPPE: Good afternoon. I'd
13	just like to thank the young girl for
14	speaking. My name is Anna Lappe and I'm the
	co-author of "Hope's Edge, the
17	Next Diet for a Small Planet" and " Grub, Ideas
18	for an Urban Organic Kitchen. And I speak here
19	this morning as a concerned eater.
20	I also speak today from the vantage
21	point of having just finished traveling the
22	country and 42 cities talking to thousands of
23	people about food health and the choices we
2.4	make about the food we eat.

1	Across the country, what I've been
2	hearing is that more and more people are
3	expressing deep concerns about the impact
4	of our highly processed diet and our
5	environment on our bodies. For most of
6	us the figures of diet related illnesses are
7	not a distraction. They afflict friends and
8	families, neighbors and colleagues. So I am
9	pleased to return to New York City and to
10	commend the New York City Board of Health
11	for the leadership you are taking to the two
12	proposals on the table, banning trans fats
13	and posting calorie information on fast food
14	menu boards.
15	I want to add my voice to the support
16	for both of these proposals and specifically

I want to add my voice to the support for both of these proposals and specifically say a few words about the proposed ban on trans fats.

As many others today have already stressed, the health concerns of trans fats are by now well-documented. There is no longer cause for a debate. This isn't to say, though, that there is no debate.

Industry backed campaigns are still

1	trying to confuse the public. On one
2	industry backed web site called
3	Trans Fats Facts, I read this quote:
4	"Trans fats have been a staple in
5	the American diet for decades, and during
6	that time, American life expectancy has
7	seen dramatic increases. In fact, it
8	recently reached a record high."
9	I guess the authors of this web site
10	missed the specific lesson on causality.
11	But despite this kind of industry spin, the
12	evidence is certainly in. And there is
13	growing awareness that the use of trans
14	fats is one of the aspects of our highly
15	processed diets that is reeking havoc on
16	our health.
17	As Dr. Walter Willett
18	noted and mentioned today, trans fats are
19	responsible for thousands of
20	premature deaths annually. Obviously, you
21	know this, thus the recommendation. So if
22	the facts are in, if we know that trans fats
23	are bad for us, what's the resistance to
24	this kind of policy action? One of the

1	compla	ints f	from	the	food	inc	dustry	is	that
2	this p	olicy	appr	roach	is	big	brothe	er :	back.

In a recent Fox news article, the question was posed this way, Should the government regulate what we eat? But that's actually not a question that this resolution really should raise. Sure the government shouldn't dictate whether any of us can eat a crispy-cream donut. But the government most certainly should protect its citizens from unnecessary added ingredients in our food which are invisible to us, which are undetectable to our tongues, and which harm us. The government should also most certainly protect children who are even less exempt to the informed choices about the foods they eat.

Indeed, that is precisely what we expect our government to do. When we find out about contaminants in food that cause harm, take, E-coli 015787 for instance, we expect the government to step in and step in fast on the side of public health.

In a similar way, this trans fat ban

L	isn't	regulating	what	we	can	or	can't	eat.

2 It is simply helping rid our food system in

3 this City of one unnecessary ingredient

4 that has been shown to cause thousands of

5 premature deaths a year.

This resolution, in fact, is far from the draconian big-brother move. It's government taking leadership to protect the public health. So the question isn't should the government regulate what we eat, but should the government protect us from harm? And the answer is yes.

A corollary argument, I've heard of the big brother one. Is that such a ban, choice, or it's against freedom; whereas one commentator, it's a push to legally prevent individuals from having a french fry their way. But how many New Yorkers or anyone else in this country for that matter ask for trans fats, or even knows when they're eating it? The consumer didn't demand trans fats. The process was invented to increase the shelf-life of food products to increase profitability for the food industry.

1	Real choice and real freedom means
2	being able to eat out without worrying that
3	the choice will be harmful to our health.
4	This policy will help all New Yorkers do
5	just that. Thank you.
6	WILFREDO LOPEZ: The next speaker
7	Christopher Sell; Mr. Sell?
8	Geysil Arroyo, Project Coordinator,
9	Institute for Urban Family Health.
10	GEYSIL ARROYO: Good afternoon.
11	Thank you for the opportunity to testify on
12	this important issue.
13	My name is Geysil Arroyo, and I'm the
14	Project Coordinator for a program operated
15	by the Institute for Urban Health Family called
16	Bronx Healthy Hearts.
17	The institute is a non-profit
18	organization that provides comprehensive
19	primary care for medically underserved
20	communities in Manhattan and the Bronx.
21	For the past three years, Bronx Healthy
22	Hearts has worked with restaurants in the
23	southwest Bronx to help them promote and
24	increase their healthier menu options.

1	There is no doubt that obesity is
2	the fastest growing cause of disease and
3	death in this country, and heart disease
4	is the number one cause of death among
5	New Yorkers.
6	While there are many reasons that
7	can explain this, one major contributing
8	factor is the food New Yorkers consume
9	at restaurants on a daily basis. Many
LO	New Yorkers of all socio-economic groups
11	eat out, and while many of them think that
12	the food they're eating is healthy and
13	tasty, maybe are not aware that many
L 4	restaurants use oils and margarines that
15	contains trans fats to prepare their dishes.
16	At the Institute for Urban
L7	Family Health, we applauded the trans
L8	fat educational campaign lead by the
L 9	Department of Health last year.
20	We also supported the research
21	efforts the Department of Health engaged in
22	to ensure that the current trans fat proposal is
23	feasible for restaurant operators including
24	being cost neutral in the long run.

1	Through our experience working with
2	small ethnic restaurants in the southwest
3	Bronx we recognize the challenges owners and
4	cooks face to prepare meals their customers
5	expect while also paying attention to the
6	healthfulness of the meal.

For example, some of the restaurants are now cooking their rice and beans without any lard. We have been impressed with the dedication many restaurant owners have demonstrated to improving the heart health of the community they serve.

We strongly encourage the

Department of Health to assist restaurants

and distributors through the transition to

cooking without trans fats by continuing the

trans fat educational campaign during the

phase out period and beyond, and perhaps by

temporarily discounting prices for trans

fats free oils and products.

We believe the trans fat proposal is important to the health of our City and hope that the Department of Health will engage all restaurants as partners to ensure a

1	successful transition across the board.
2	On the proposal to require
3	restaurants to list calorie information on
4	menus and menu boards, the Institute for
5	Urban Family Health agrees that this is an
6	effective way to help customers make calorie
7	comparisons between different foods and
8	various serving sizes.
9	At the same time, we recommend
L 0	that the Department of Health lead a
11	concurrent educational campaign to ensure
12	that consumers understand what a calorie is,
L3	what constitutes a perfect caloric intake,
L 4	and where consumers can find resources
L5	that address related questions they may
L 6	have, and also provide a bigger picture
L7	about healthy eating.
18	The Institute for Urban Family Health
19	strongly supports legislation that bans
20	trans fats in restaurants and requires
	restaurants to list caloric content
21	on menus and menu boards.
22	We hope that the panel today will also
23	support this proposal to protect the health
24	and lives of New Yorkers. Thank you very

	1 /
1	much.
2	WILFREDO LOPEZ: Thank you. Next
3	speaker is Diane Hes. Ms. Hes is an M.D.,
4	Clinical Assistant Professor of Pediatrics,
5	New York Methodist Hospital.
6	DIANE HES: Hi, good afternoon. I
7	would like to thank my colleagues who talked
8	about the peer-review research about the
9	dangers of trans fats, and I want to talk a
10	little about the reality of what we see in
11	our practices every day with children in
12	New York City.
13	I have done a specialty in bariatric
14	medicine which until now was never a
15	specialty in pediatrics because a handful
16	of doctors who are now specializing in this
17	cause, cardiologists and endocrinologists
18	are overwhelmed with the number of children
19	who are obese in our clinics.
20	A recent study in New York City
21	showed that 35% of third and fifth graders

are obese, which is body mass index greater

former speakers said that this a generation

than 95 percentile. And as one of the

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Ţ	of children who will not outlive their
2	parents because of health problems caused by
3	obesity.
4	In the Methodist Hospital in Brooklyn,
5	we have established a pediatric weight
6	management center and I also run a Be-Fit
7	program which is a free program for children
8	in the Prospect Park YMCA in Brooklyn for
9	overweight children who can come and participate
10	in health education programs and learn about
11	how to read labels. They learn about portion
12	distortion, and they learn about exercise.
13	Unfortunately, due to limited
14	funding, we can only take care of twenty
15	children every six months in these programs.
16	Just so that you get an idea, I'm the
17	only doctor who does this in my hospital
18	and there's a wait of two to three months
19	for children to come to see me.
20	Obesity is not a billable diagnosis
21	in Medicaid plans, and the hospital absorbs
22	the cost for each child I see and all the
23	blood tests that we do.
24	In part, the commercial plans, about

1	one third of the commercial health plans in
2	New York recognize obesity as a diagnosis
3	and the other children who have commercial
4	plans that don't recognize obesity, I still
5	see them on my own and do not get paid.
6	Most doctors in New York City do
7	not have this liberty because they are not in
8	an academic center and they do not have grant
9	funding. So you can only imagine why doctors
10	are overwhelmed and pediatricians are
11	overwhelmed by the burden of obesity.
12	Doctors have one visit. After the
13	age of four, children come one time a year.
14	Doctors have to give shots, anticipatory
15	guidance, and then they have to start to talk
16	about the dangers of trans fats, increased
17	physical activity, and dangers of sugary
18	foods.
19	So you can imagine how hard it is
20	especially with the language barriers that
21	we see in our clinics, about fifty different
22	languages a day, and we have to educate
23	these parents about what the dangers of

trans fats are.

1	That's why I think this proposal will
2	help us greatly because at least I will know
3	that when my patients leave my office they
4	will not be exposed to the trans fats in the
5	fast foods. And I can't tell you how many
6	times a day I hear that "If you're good for
7	your shots, you'll get French fries when we
8	leave."

In the United States, between the ages of 7 to 9 months, the most common vegetable eaten by children are the orange vegetables, the sweet potato, the carrots, the squash.

By the age of 19 to 24 months, the most common vegetable eaten by children in the United States is a french fry.

And this is a result of marketing to parents and children, especially the lower income families. They have the dollar food menus. And how can parents make an educated choice when things like the educational channels of PBS and Discovery Kids are sponsored by these fast food companies who have a commercial or an advertisement every 15 to 20 minutes while their children are

1	watching these educational channels where
2	they're supposed to be learning?
3	I see children suffer from multiple
4	complications from obesity. I have kids who
5	come to me, they need a letter because they
6	can't walk the stairs in their elementary
7	school to go up to the second floor so they
8	want an elevator because they are so obese.
9	They want a letter to use the elevator.
10	I have about twenty teens that I take
11	care of who are morbidly obese, who don't
12	go to school because of panic attacks
13	because they're huge, because they are so
14	fat and they're in home-schooling programs.
15	It is my job and the jobs of these
16	other pediatricians to try to tackle these
17	problems in such a short, limited amount of
18	time. And I believe that by changing these
19	laws and eliminating the trans fats,
20	especially in fast foods, and listing the
21	calories, you will help us and our children
22	have a better future. Thank you.
23	WILFREDO LOPEZ: Thank you.
24	Our next speaker is Alvin Strelnick.

1	Okay, Andrew Racine. Dr. Racine is an
2	M.D., Ph.D., New York Chapters 2 and 3 of
3	the American Academy of Pediatrics.
4	ANDREW RACINE: Commissioner
5	Friedman, members of the Board, I'm honored
6	to be here this morning representing the
7	American Academy of Pediatrics, an
8	organization founded in 1930, which today
9	represent about 60,000 practicing
10	pediatricians who work in the United States
11	dedicated to promoting the optimal health,
12	physical health, mental health, and social
13	health of all infants, children, adolescents
14	and adults.
15	In Chapters 2 and 3 of District II of
16	the American Academy, we take seriously our
17	obligations as clinicians not only to counsel
18	our patients when they come to see us in
19	our office settings, but to advocate for them
20	in a public arena. It's that obligation
21	that brings me here today before you this
22	morning.
23	The American Academy enthusiastically
24	supports the proposed amendments of

1	Article 81 of the New York City Health Code
2	that's recently being proposed by the
3	New York City Department of Health and
4	Mental Hygiene. These two proposals are one
5	restricting the sale and distribution of
6	foods containing artificial trans fats, and
7	the other requiring the posting of caloric
8	information at the time of purchase, are
9	both important public health initiatives
10	that will have desirable consequences for
11	the health of all New York City residents.
12	As we noted in the written
13	comments to the Commissioner, trans fats
14	are known to be linked with development of
15	cardiovascular heart disease in adults.
16	But what is less appreciated is that the
17	precursors for this condition begin very
18	early in childhood at a time when food
19	consumption is first being formed.
20	Disturbing research that was
21	reported in the Journal of American Dietetic
22	Association was just quoted by Dr. Hes, which
23	in 2004, it indicated that not only did the
24	19 to 24 month old toddlers have french

1	fries as the single most commonly consumed
2	vegetable, but 10% of them are consuming no
3	green vegetables at all; 60% of them are
4	consuming no fruit whatsoever; and fully 609
5	are being fed baked desserts.

Since the vast majority of trans

fats are found in commercially prepared

fried and baked goods, these eating patterns

predispose even very young children to the

ingestion of trans fats as regular elements

of their diet.

A sound approach to the threat posed by these conditions should combine regular dietary counseling as part of routine primary care in the office setting with innovative public health interventions that promote healthy eating patterns.

As professionals who interact every day with parents concerned about their children's health, we recognize the importance of both of these strategies, and applaud the New York City Department of Health and Mental Hygiene in its efforts to have food service establishments restrict

1	the amount of trans fats included in the
2	foods they sell. There are health
3	substitutes for these substances that
4	are equally flavorful, easily obtained,
5	and as economical. By restricting foods
6	containing trans fats, the Department will
7	have taken a historic step in the direction
8	of improving the cardiovascular health of
9	all New Yorkers.

The second proposed amendment to the New York City Health Code, Amendment 81.50, is equally important to the health of children and receives our unqualified support as well. Epidemiological evidence from longitudinal studies indicates that overweight and excess caloric intake among other risk factors track from childhood to adult life.

Moreover, the twin epidemics of obesity and Type 2 diabetes are becoming increasingly severe over time in the young pediatric age group, particularly in areas such as New York City where recent estimates indicate that one-fifth of kindergarteners

1	are	obese.

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2 As with the issue of trans fat consumption, we believe that addressing the 3 problem of excess caloric intake in the 5 pediatric population must be a multi-pronged approach. As has recently been expressed in 6 a Policy Statement from the American Academy of Pediatrics, when addressing a primary 9 prevention approach to nutrition: 10 "Education, with the support of the health care community, combined with health 11 12

policy and environmental change to support optimal nutrition and physical activity, are essential to this health strategy."

Parents routinely struggle when trying to resist the effects of well-financed, food-related messages in print and electronic media that daily attempt to influence their children's food purchases. A recent report in the New England Journal of Medicine indicated that American children are exposed to approximately 40,000 food-related advertisements per year, 72% of which are for candy, cereal, and fast

roou.

food

What's more, the Institute of

Medicine believes that these messages are

successful in shaping product preferences

and eating habits.

Any aid that we can provide

beleaguered parents to help guide their
choice of foods toward more nutritious

alternatives constitutes an important public

health intervention. If parents and young

people are to be able to make wise decisions

concerning which foods to consume while

dining out, it's imperative that they be

provided accurate information about the

caloric content of foods at the time they

are making their decisions about what to

buy.

Such information, clearly displayed at the time of purchase, will, when combined with the messages conveyed at primary care visits, enable parents and their children to moderate their intake of high calorie items containing large quantities of fats and carbohydrates. Mandated labeling of the

1	type proposed by this amendment brings more,
2	not less information into the marketplace,
3	thereby helping to promote more
4	well-informed food choices.
5	The American Academy of Pediatrics
6	endorses a vigorous governmental role in
7	addressing public health issues. We agree
8	with the Institute of Medicine's recent
9	report that invokes a role for government
10	at all levels, and Chapters 2 and 3 of
11	District II have historically recognized
12	the vital contributions of the New York City
13	Department of Health and Mental Hygiene in
14	promoting the health of New York City
15	residents through a variety of critical
16	activities. The two proposed amendments to
17	the New York City Health Code are very much

WILFREDO LOPEZ: Thank you. Next speaker Annmarie Colbin. Ms. Colbin has a Ph.D and is the Author of "Food and Healing", and founder of the Natural Gourmet Institute for Health and

in keeping with this rich tradition, and we

are pleased to join with the Department in

support of their adoption. Thank you.

1	Culinary Arts.
2	ANNEMARIE COLBIN: Good afternoon.
3	Thank you very much for including me in your
4	speakers' list.
5	My name is Annemarie Colbin and I'm
6	here to speak for the Natural Gourmet
7	Institute for Health and Culinary Arts, of
8	which I am the founder. The Natural Gourmet
9	is the oldest natural foods cooking school
LO	in the country. We will be 30 years old in
11	2007, and have been teaching people to cook
L2	and eat healthful food all these years.
L3	I'm here to talk about regulating the
L 4	presence of trans fats in restaurant food
L5	which is amendment to 81.08. I'd like to briefly
L 6	address two points. Number one is the
L7	issue of fats in food and cooking. Number
L8	two is the issue of banning unhealthy
19	ingredients in food.
20	Regarding the issue of fats, we, at
21	the Natural Gourmet, support the science that
22	has determined that artificially produced
23	trans fatty acids are deleterious to the
24	health of the public. We agree with the

T	concerns about the presence of trans rats
2	in the food supply. Teachers at the Natural
3	Gourmet have never used and never will use
4	artificial or hydrogenated fats with trans
5	fatty acids in them or even those without.
6	While we agree that trans fats
7	are unhealthy, the classification of
8	monounsaturated fats and polyunsaturated
9	fats as good fats, and trans fats and
10	saturated fats as bad fats is misleading.
11	It appears to be based entirely on their
12	presumed effects on serum cholesterol.
13	According to our information, most
14	of the oils rich in polyunsaturated fatty
15	acids, such as corn, soybean, safflower,
16	sunflower, canola and cottonseed, should not
17	be consumed in large quantity as they
18	contain significant amounts of the Omega 6
19	fatty acid and linoleic acid. Especially
20	cottonseed should be avoided, for cotton is
21	not considered a food crop and is sprayed
22	extensively.
23	These oils are processed at very high
24	temperatures and pressures which not only

_	can create some trans fat, but also destroy
2	the beneficial properties of the oil. They
3	become rancid easily from exposure to light,
1	oxygen, and heat, and so become a source of
5	free radicals.

Although the linoleic Omega 6 found in the plant oils is an essential nutrient, an excess of it has been shown in several studies to promote cancer and heart disease. The other essential fatty acid, the Omega 3 or linolenic acid, is required for good brain function as well as cardiovascular health. Omega 3s are found in fatty fish, walnuts, flaxseeds, and other foods.

Many researchers estimate that the ideal ratio of Omega 6 to Omega 3 should be one to three parts Omega 6 to one part Omega 3, but the ratio for modern Americans is closer to 20 to 50% parts Omega 6 to one part Omega 3. This can lead to chronic inflammation, decreased blood circulation, and increased blood clotting. Furthermore, these liquid plant oils don't produce the same culinary effects as solid fats.

For the cook, saturated fats, those

2	solid at room temperature, fulfill a certain
3	culinary purpose of texture and flavor.
4	Traditional saturated fats, such as butter,
5	palm oil, and coconut oil, fell out of favor
6	with the cholesterol scares. They were
7	replaced with hydrogenated fats which are
8	the ones containing the trans fatty acids,
9	which, in fact, are polyunsaturated fats
10	that have been saturated artificially. Now
11	that it has been found that the imitation
12	replacement is damaging, what shall it be
13	replaced with? It's easy for non-cooks to
14	tell cooks what to cook with. But a cake
15	made with oil is not the same in any way as
16	a cake made with butter or even shortening.
17	Natural saturated fats are more
18	stable than trans fats or unsaturated fats
19	and have been used for cooking since humans
20	began cooking with fat. They have many
21	benefits, including anti-microbial properties
22	and the effect of raising protective HDL
23	cholesterol. Traditional coconut and palm
24	oils which are saturated are used traditionally

by several populations that boast much lower
rates of chronic diseases and, thus, plaguing
Americans today.

If saturated fats were useless or harmful, why would breast milk provide an abundance of saturated fatty acids, such as butyric, caproic, caprylic, lauric and other fatty acids? After all, breast milk is designed to ensure the growth, brain development, and survival of children. So perhaps it's time to go back to natural saturated fats from healthy animals and from plants.

Replacing hydrogenated fats with others that have been chemically manipulated to be solid at room temperature, even if they contain no trans fats or at least no measurable amounts, is a double-edged sword. It took over 50 years to figure out that trans fats are dangerous. Will it take us long to find out what the problems are with their replacements? Have any studies been done to see if they have bad effects in the very long run?

1	We, of the Natural Gourmet, support the
2	use of natural, traditional fats, be they
3	mono or polyunsaturated or saturated. I
4	guess I'm done. Thank you.
5	WILFREDO LOPEZ: Thank you. Please leave
6	the rest of your comments. Thank you. Next
7	speaker, Rick Burman. Mr. Burman is the
8	Executive Director of The Center for
9	Consumer Freedom. Okay.
LO	Next speaker, Stephen Hanson.
11	Mr. Hanson? Next, Chris Giarraputo,
L2	Corporate Executive Chef, B.R. Guest.
L3	CHRIS GIARRAPUTO: Good afternoon.
L 4	My name is Chris Giarraputo. I'm a
L5	Corporate Executive Chef for B.R. Guest
L 6	restaurants. We're a 14-unit, multi-concept
L7	restaurant group here in New York City.
L8	We have Dos Caminos, Mexican, Ruby Foo's
L 9	Asian Blue Water Grill/Blue Fin, just to
20	give you an idea of the assortment of types
21	of restaurants that we operate.
22	Dr. Frieden approached us about a
23	year ago to explore eliminating trans fats

from our restaurants, and over the course of

2	the last year, B.R. Guest has equally found
3	products that are equal or superior in
4	quality to products that contain trans fats.
5	We found replacements for such items as
6	solid shortening used in baking, cooking
7	oils, and peanut butter.
8	Restaurants similar to us shouldn't
9	have any problem finding products that are
10	trans fat free. We cook basically from
11	scratch and use real foods and natural
12	products. Trans fat products are inventions
13	of food laboratories that were developed in
14	the '50s and '60s, not foods that our
15	grandparents used and our great grandparents
16	used. If we stuck to the products our
17	grandparents used, we would stay trans fat
18	free.
19	Since this proposal has been made,

more and more of our distributors are stocking trans fat free alternatives and prices are coming down. Just looking at advertisements in food-related magazines and

Τ	reading labels in supermarkets will show you
2	the heightened awareness in the food
3	processing industry and the strong pressure
4	in the marketplace to replace trans fats in
5	processed foods with natural trans fat free
6	oils.
7	Processed food manufacturers that
8	still haven't caught on to the need to go to
9	non-hydrogenated oils containing no trans
10	fats will feel even more pressure because of
11	the proposal the Board of Health is
12	considering, and it will go a long way to
13	educating manufacturers, distributors, and
14	consumers alike.
15	I just want to thank the Board for
16	allowing me to speak, and I hope that the
17	proposal gets passed. Thank you.
18	WILFREDO LOPEZ: Thank you very much next
19	speaker is Moqbul Hossain, President, Best of
20	Tandoor Corporation. Not here, okay.
21	Next, Maria Martins-Lopes, M.D.,
22	Senior Vice President and Chief Medical
23	Officer of GHI.
24	MARIA MARTINS-LOPES: Good afternoon.

1	My name is Maria Lopes. I'm senior VP and
2	Chief Medical Officer of Group Health
3	Incorporated. Thank you for permitting me
4	to speak in favor of the proposed amendment.
5	GHI has a long history of caring for
6	the health needs of New York City by
7	providing health coverage and administrative
8	services for more than 2.6 million people.
9	While individuals, employers, and
10	their health plans can do much to promote

While individuals, employers, and their health plans can do much to promote healthy lifestyles, there's also a role for government. And in our modern society, and particularly in a large urban environment such as New York with thousands of dining options, government can assist with educating the public and setting standards that limit the population's risk of exposure to foods and substances that are harmful.

Prevention of a condition is always

preferable to treating someone once they

have the disease. This includes actions

such as the one being proposed today to

remove trans fats from the City's food

service establishments

24 service establishments.

1	We've known for decades that
2	consumption of trans fatty acids might be
3	contributing to the significant increase
4	in coronary heart disease, and studies have
5	shown that trans fats have adverse effects
6	on the lipid profile, as my colleague
7	mentioned before, raising LDL, the bad
8	cholesterol, and decreasing HDL cholesterol.

According to published articles from many sources, including Harvard School of Public Health, removal of trans fats from the industrial diet could prevent tens of thousands of heart attacks and cardiac deaths each year in the U.S.

In New York State, cardiovascular disease is the leading cause of death, killing more than 70,000 residents each year, and for every person who dies from a heart attack or angina, 18 live with these conditions. For every person who dies from a stroke, seven people cope with the consequences of a non-fatal event. Many of these survivors become disabled and can no longer lead productive lives. They also

1	are at risk for additional events, and these
2	numbers are increasing as the epidemic of
3	heart disease and stroke continues.

The increase in cardiovascular disease is anticipated to worsen given the growing obesity epidemic in the U.S. with two-thirds of American adults being overweight half of these are obese, and 15% of children between ages 6 and 19, and 10% of children between ages 2 and 5 already overweight.

Disparity of obesity, diabetes, and heart disease are even more pronounced among Hispanic and African-American New Yorkers.

GHI applauds the Department's efforts to educate the public about healthy, nutritional choices to improve the health status of the population.

Finally, I want to comment briefly on the Department's proposal to require certain restaurants to post calorie information regarding their food items on sign boards and menus where it can be reviewed before people order. GHI is pleased to see that this requirement is limited to those chain

1	restaurants that have the capacity to
2	produce the information. Often, these
3	restaurants already have portion controlled
4	serving sizes and already provide calorie
5	and nutritional information, but not in
6	places where it can easily be visible prior
7	to ordering.
8	Again, thank you for letting me speak
9	in support of these proposals.
10	WILFREDO LOPEZ: Thank you. It is
11	now almost 1:00 o'clock and I'd like to
12	remind the public that the hearing was
13	originally scheduled to take place from
14	10:00 to 1:00 p.m. The Board members, I
15	don't think, will be able to stay much
16	longer. We will continue with this hearing
17	so that everybody who wants to speak can get
18	their comments on the record.
19	In keeping with what we've been doing,
20	we'll call the people who missed their turn
21	during the last hour, and I will turn the meeting
22	over to Roslyn Windholz, Deputy General

So the first speaker who missed

Counsel.

1	nis turn during the last hour was
2	Jim Lesczynski. The next was
3	Christopher Sell; Alvin Strelnick;
4	Rick Burman.
5	Dr. Strelnick is here. He's a
6	doctor at Montefiore Medical Hospital and
7	Albert Einstein College of Medicine.
8	ALVIN STRELNICK: Thank you for the
9	opportunity to speak in support of the
10	New York City Department of Health and
11	Mental Hygiene's proposed elimination of
12	partially hydrogenated oils from commercial
13	kitchens and restaurants so that New York
14	City consumers may purchase foods and food
15	products free of industrially reproduced
16	trans fat.
17	My name is Alvin Strelnick. I am
18	trained as a family physician at Montefiore
19	Medical Center in the Bronx and
20	practice family and community medicine since
21	1975. I'm a professor of Family and Social
22	Medicine at the Albert Einstein College of
23	Medicine where I direct Hispanics in our
2.4	evcellence and Minority Health Disparity

1 Center, known by its acronym, Bronx Creed.

My remarks are based largely on the recent scientific review in the medical literature entitled "Trans Fat Fatty Acids and Cardiovascular Disease" published in the April 13th, 2006 issue of the New England Journal of Medicine, written by authors from the Netherlands and the Harvard School of Public Health.

As you know, trans fats are formed from vegetable oil during their pressure hydrogenation into semi-solid fats produced for margarines, official cooking and food manufacturing to prolong shelf life, stabilize good frying oils, and enhance the power of ability of baked goods and sweets. Trans fats increase the risk of heart attacks and strokes through at least three different and well-documented mechanisms. They increase high density lipoprotein HDL as the good cholesterol and increase low density lipoproteins or bad cholesterol triglyceride and other lipoproteins that promote systemic inflammation and they cause

Τ	endotherial dysfunction, and that is they
2	interfere with the cells that lie in the
3	body's blood vessels.
4	A quote from the New England Journal
5	of Medicine "On a per calorie basis trans
6	fats appear to increase the risk of
7	cardiovascular disease more than any other
8	macronutrient that brings a substantial increase
9	risk at low levels of consumption, 1 to 3% of total
10	energy intake. 2% increase in energy intake
11	from trans fatty acids was associated with a
12	23% increase in the incidents of
13	cardiovascular disease, heart attacks, and
14	strokes. The evidence of trans fat for
15	contribution to sudden death and diabetes is
16	less well-documented.
17	Since January 1st, 2006, the U.S.
18	Food and Drug Administration has required
19	nutrition labels for all conventional foods
20	in cooked foods/trans fats, as well as
21	cholesterol or unsaturated fats and total
22	fats following its 2005 Dietary
23	Guidelines Advisory Committee's
2.4	recommendation to eliminate consumption of

1	trans fats to below 1% of calorie intake.
2	U.S. Department of Agriculture made
3	eliminating trans fat intake a key
4	element to this huge pyramid guidelines.
5	In 2004, Denmark placed a 2% limit on
6	trans fats and essentially eliminated the
7	use of partially hydrogenated vegetable oils
8	which will replace unsaturated fatty acids,
9	tropical saturated oils and fully
10	hydrogenated vegetable oils without
11	increasing consumption of saturated fats.
12	Both government and the industry
13	agree that these changes did not officially
14	alter the quality, cost, or availability of
15	food including the french fries and chicken
16	nuggets of U.S. fast food chains. Canada is
17	considering following the Danish model.
18	In Norway, Finland and the Netherlands
19	cooperative efforts between government
20	and the food industry have resulted in
21	substantial reduction in consumption of
22	trans fats, again without increasing cost or
23	reduction in the quality or availability of
24	foods.

T	in the united states, last 1000
2	Frito Lays and Wendy's, and as of this
3	morning, Kentucky Fried Chicken, have also
4	already voluntarily reduced to eliminating
5	trans fat from their products.
6	The authors of the New England
7	Journal of Medicine article estimated that
8	near elimination of trans fats from the
9	American diet can considerably prevent
10	72,000 or 6%, to 228,000 or 19%, of the
11	1.2 million heart attacks, strokes, and
12	deaths from cardiovascular disease each
13	year. The article's senior author,
14	Walter C. Willett, M.D., Ph.D, who was
15	on the testimony list of the Harvard
16	School of Public Health, calculated a trans
17	fat ban would mean 500 fewer deaths from
18	cardiovascular disease in New York City
19	each year.
20	The New York City Department of
21	Health and Mental Hygiene first tried the
22	voluntary program to achieve these goals
23	in reducing and eliminating trans fats
24	from the City's restaurants and commercial

1	kitchens, but this falled to move the
2	industry. Consumers do not have labels to
3	read to determine whether trans fats are in
4	their french fries, chicken nuggets, or a
5	morning muffin. They have no real choices.
6	For a modest cost, New York City can
7	save lives now by eliminating the
8	unnecessary risky chemical from our diet and
9	benefit those living in low income
10	communities like the south
11	Bronx where most rely on fast foods
12	because they're the only restaurants
13	in their neighborhood. Thank you.
14	ROSLYN WINDHOLZ: Okay, Rick Burman;
15	Stephen Hanson; Moqbul Hassain; Sal Fichera?
16	SAL FICHERA: Commissioner,
17	Dr. Frieden and the Department of Health as
18	well as anyone interested in freedom of
19	choice. This is such a vital issue and I am
20	very pleased that we have the opportunity to
21	speak here today. After all, the banning of
22	trans fats is not at all about the increase
23	of costs for businesses or control by the
24	government. Instead, it's about freedom

2	substances that don't belong in food. It's
3	about having the freedom to eat and live
4	more healthfully.
5	As an exercise physiologist, public
6	speaker, and author, I spend each day studying
7	researching, and teaching principles for
8	living a longer, stronger life. I've
9	appeared on TV channels like CNN, Dateline
10	and NBC addressing a variety of issues that
11	concern health.
12	Today, I'm here to speak about life,
13	the life of our citizens, life of our

of choice, the freedom to avoid toxic

Billions of dollars are being spent
each year and hundreds of thousands of lives
are being lost, and I'm not talking about
the war in Iraq and Afghanistan. I'm
talking about a war right here within our
own boundaries, not in the form of bullets
and bombs, but in the form of glitzy
advertising and misleading information.
Nationally speaking, we are losing 300,000

economy, our culture, because our culture

today is being threatened. We are at war.

1	American lives prematurely due to obesity
2	alone and overweight. This is costing us
3	118 billion dollars.
4	Now, from what I understand, the
5	National Restaurant Association has a few
6	concerns about this proposal. They believe
7	it is a violation of rights. But anyone who
8	steps outside to have dinner at a restaurant
9	if there's trans fats in their foods, is being
10	violated. None of my clients asked for it
11	and every time I teach my clients to eat
12	healthy, they take two steps back again.
13	They commented that this is based merely on
14	a computer model. That's false as has been
15	mentioned several times before.
16	Denmark, for example, in 2004, made it
17	illegal for any foods to have more than 2%
18	trans fats, and the results, first of all,
19	consumers didn't even know the difference.
20	The fries are still crispy; the chicken is
21	still tasty.
22	Another result, the Danish
23	cardiovascular disease has fallen by 20%
24	over the last five years. In countries that

1 aren't making an effort in food, like Hungary

2	and Bulgaria, their heart disease rates have
3	continued to rise.
4	Another statement made earlier by
5	someone from the health establishment, from
6	the restaurant establishment, was that
7	saturated fats and trans fats are the same.
8	They're not. When you eat trans fats it
9	elevates bad cholesterol. Not only does it
LO	elevate the bad cholesterol it lowers the
11	good as well. That does not happen with
L2	saturated fats. And please don't
13	misunderstand me. If you had to
L5	pick your poison it is a chemical.
16	It is not a food but a chemical, a toxin. It
L7	does not belong in food. This is not at all
18	a question of freedom of choosing foods but
19	I choose to keep poisons, toxins, drugs,
20	anything outside of my own food. So for the
21	National Restaurant Association I ask which
22	matters more shelf life or life itself?
23	I support Dr. Frieden in this ban. I

think that we need to realize that there are

1	many factors involved when we're dealing
2	with heart disease but it all starts with
3	one step at a time. And this is a big step
4	because once again, I suggest that we all
5	vote, we all strive to have the freedom to
6	choose what is in our foods.
7	And so I want to thank the Department
8	of Health and Dr. Frieden for addressing
9	this critical issue. We have no choice. We
10	have a very serious crisis and if we don't
11	start making changes our health care system
12	will collapse. So let's start now and lets
13	take trans fats from our foods. Thank you.
14	ROSLYN WINDHOLZ: Next speaker we
15	have is Paul Kligfield, M.D, President of
16	the New York State Chapter of the American
17	College of Cardiology.
18	PAUL KLIGFIELD: My name is
19	Paul Kligfield and I'm going to speak today as
20	the President of the New York State Chapter of
21	the American College of Cardiology and also
22	as President-Elect of our educational
23	affiliate, the New York Cardiological
24	Society. I represent most clinical and

1	academic	cardiologists	ın	New	York	City	and
2	New York	State.					

At a recent meeting of our State Council the New York State Chapter of the American College of Cardiology endorsed the initiatives of the New York City Department of Health and Mental Hygiene regarding the phasing out of artificial trans fats and the listing of calorie content on menus in New York City. We applaud the leadership demonstrated by the Department in ensuring the health of New Yorkers.

To be brief, I'm not going to restate the issues regarding the dangers of trans fats, but summarize this by saying that the use of trans fat oils in food served in restaurants constitutes a major risk and also an unnecessary risk to the health of New Yorkers.

Most of the trans fats in our diets is found in industrially produced trans fats used in frying, baking, and in processed foods. We note the particular dependence of children and working New Yorkers on

1	commercially available rood products during
2	daily life. Experiences in other settings that
3	you've heard suggests that trans fats can be
4	replaced with heart healthier alternatives without
5	significant effects on taste or cost of
6	preparation. It is, therefore, in the best
7	health interests of all New Yorkers that the
8	Department of Health amendment of Article 81
9	of the Health Code be adopted to restrict
10	our food service establishments from using
11	trans fats products.
12	For similar reasons, we also endorse
13	the labeling of calorie content of foods on
14	menus to help limit the impact of diabetes

the labeling of calorie content of foods on menus to help limit the impact of diabetes and obesity on the mortality and morbidity of New Yorkers by providing informed food choices in restaurants. We believe it is in the best health interests of all New Yorkers that the Department of Health amendment of Article 81 of the Health Code be adopted to list caloric content of foods.

And with regards to both amendments, we recognize the importance of the food service industry's commitment to change in the best

1	interests of the population of New York. We
2	look forward to solution of some of the
3	problems that we've heard discussed here today
4	that might impede implementation of these
5	resolutions, and we will be happy as a group
6	to assist the Department, the food industry,
7	and our citizens in any way that will
8	facilitate better health for all
9	New Yorkers. Thank you.
LO	ROSLYN WINDHOLZ: Kate Mackenzie,
L1	Director of Food and Nutrition at FoodChange.
L2	KATE MACKENZIE: Good afternoon. My
L3	name is Kate Mackenzie. I am the Director
L 4	of Food and Nutrition at FoodChange. I am
15	also a registered dietician. FoodChange is
L 6	a 26 year old non-profit organization in
L7	New York City that strives to improve lives
L8	through nutrition, education, and financial
L 9	empowerment. We do this in schools
20	primarily through our schools
21	health initiatives which is served to change
22	the food that is served in New York City
23	schools, our community kitchen in
24	West Harlem and community organizations

1	throughout the City.
2	Thank you for holding this hearing
3	to not only provide public comment about the
4	two proposed amendments to the New York City
5	Health Code, but also for allowing the
6	community to request recommendations for
7	implementation.
8	FoodChange fully supports making
9	calorie information known to consumers.
10	This information is already widely available,
11	but it is not easily accessible. Typically,
12	such information is available via our web site
13	or occasionally in a small print brochure if
14	requested.
15	The increasing rates of overweight
16	and obesity presents a significant threat to
17	the current and future public health of the
18	city. While food choices clearly are not
19	the only cause for these conditions, they
20	are a large contributor.

Providing consumers with calorie information about food choices can lead to an informed choice. Think to yourself, how many times have you eaten out in the last

1	week? The majority of New Yorkers get at
2	least a third, if not more, of their
3	calories from food eaten away from home.
4	Even when we think we know the nutritional
5	value, including calories of the foods we
6	choose, the reality is we don't. As a
7	result, too many people are consuming too
8	many calories and without adequate energy
9	expenditure. This leads to weight gain.
10	One pound of weight gain is equal to an
11	excess of 3,500 calories. It sounds like a
12	lot, but when you consider that a large soda
13	contains as many as 600 calories, you can
14	see that it isn't hard for the excess
15	calories to add up.
16	Providing this service to New Yorkers
17	is a significant approach to reducing rates
18	of overweight and obesity. When paired with
19	strong nutrition education, this amendment
20	has the potential to transform the long-term
21	health of many New Yorkers.
22	To this point, nutrition education

alone has not been an overwhelmingly

effective means of informing food choice,

23

<u>L</u>	primarily because the lood environment has
2	not allowed for health promoting choices.
3	Clearly, displaying calorie content will
4	enhance the food environment in restaurants
ō	so consumers can more easily make these
6	informed choices.

Section 81.50 of the Health Code
would restrict New York City food service
establishments from using artificial trans
fats, with the exception of foods served in
the manufacturers' original sealed packages.
Again, FoodChange offers its full support of
this amendment. The evidence is clear and
sound that consumption of trans fat not only
increases LDL cholesterol, but decreases HDL
levels. This, in turn, increases the risk of
heart disease.

It's important to note that trans fat can feasibly be replaced with alternative items. The Health Department should be commended for implementing their Trans Fat Education Campaign, which aimed to encourage food service establishments to voluntarily switch to trans fat free oils

1	and shortenings. Because of the campaign s
2	limited success, the Department is taking
3	the next necessary step toward eliminating
4	artificial trans fats from the City.
5	Removing trans fats will lower the
6	risk of disease for anyone who eats out in
7	New York City, and that's just about
8	everyone, but especially for people who are
9	dependent on inexpensive and highly
LO	processed food. Lower disease rates, in
11	turn, will likely lower medical costs to the
12	City associated with nutrition-related
L3	disease risk factors.
L 4	In addition to our support for
15	Section 81.50, FoodChange encourages the
L 6	Board of Health to take special
17	consideration about implementation in free
18	feeding programs, particularly within the
19	emergency food system.
20	It's well-known that soup kitchens in
21	particular are, in fact, not "emergency sources"
22	of food for their recipients, but rather
23	they are regular and they are necessary.
24	These food service establishments obtain

1	their funding through City Emergency Food
2	Assistance Program dollars, State, HPNAP
3	dollars, and Federal Emergency Food
4	Assistance Program dollars, TEFAP dollars,
5	in addition to very needy donations.
6	Technically, food coming into soup kitchens
7	from each of these sources would have to be
8	artificial trans fat free. This idea and
9	its potential reality is brilliant, yet its
LO	practicality is slim at best. However, if
11	it's accomplished, New York City could
12	revolutionize the emergency food system of
13	the country by slowing the influx of foods
L 4	of poor nutritional value into this system
L5	which feeds vulnerable consumers.
L 6	Given that soup kitchens generally
L7	don't have enough food to meet their demand
L8	FoodChange strongly encourages the Board of
L 9	Health to consider the repercussions of
20	further limiting this food supply.
21	Again, FoodChange offers its full
22	support to these amendments. Thank you.
23	ROSLYN WINDHOLZ: Dr. Ruth Kava,
2.4	Director of Nutrition, American Council on

1	Science	$\sim \sim d$	Uaal+h
_	SCIEUCE	anu	nearth.

RUTH KAVA: Thank you very much for having me speak. I am a representative of the American Council on Science and Health in New York City, a public health consortium that is directed by approximately 350 leading scientists and physicians, and I really want to speak very briefly to the issue of the amendment to restrict the New York City food service establishments from providing foods containing trans fatty acids that are produced by artificially hydrogenated vegetable oils.

This proposed ban is predicated on the assumption that doing this ban will significantly decrease the consumption of these fats by food service patrons, and that this decreased consumption will have a discernible health benefit, in particular a decrease in heart disease. It is the position of the American Council on Science and Health however, that the scientific data do not strongly support such a health benefit.

1	As of 2003, the FDA estimated that
2	the average intake of trans fats by
3	Americans contributed about 2.6% of total
4	calories and since that time, especially
5	since labeling requirements that went into
6	effect this January, food manufacturers have
7	been required to list trans fats on their
8	food labels, and the amount of these fats in
9	foods has been declining. Although some
10	media reports attribute unique detrimental
11	health effects to trans fats, in fact, the
12	strongest evidence indicates that they are
13	similar to saturated fats in their health
14	effects. That is, they increase blood
15	levels of LDL, the bad cholesterol which is
16	in turn linked to an increased risk of heart
17	disease.
18	There is some evidence, by no means
19	conclusive, that TFAs also decrease the
20	blood levels of HDL or good cholesterol.
21	But the data suggesting that this is the
22	case are not robust. Only at high levels of

consumption have trans fats been seen to

have such an effect, not at the levels that

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T	are	COMMOTILY	Consumed	рλ	Americans.

Because of these effects of blood lipids LDL increases and possible HDL decreases, it is logical to assume that further decreasing the amounts of trans fats consumed will have an effect on the prevalence of deaths from heart disease. But there are no data actually demonstrating that the effect on blood lipids actually translates into an effect on heart disease. All we have are widely varying estimates.

The FDA has estimated that nationwide, they could prevent something like 120 deaths a year, and epidemiologists' reports have gone as high as 200,000, so you have quite a range of possibilities.

As has been mentioned, before Denmark has limited the amount of trans fats allowed in their foods, but again, we don't know yet if their replacement of trans fats with other fats has had a beneficial effect on the population's health. And when I say that, I mean we don't have any peer-reviewed published studies yet that follow the health

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1	of the people.	Since the	en, trans	fats were
2	banned and we m	ay not kno	ow this fo	or a number
3	of years yet.			

To a great extent, any health effects of minimizing trans fats from our foods and diets will depend on the nature of their replacements. If they are replaced with highly saturated fats, which are known to also raise LDL cholesterol, the effect may not be beneficial. There are other proposed replacements, but again, we don't know the health effects of all of them. Let us not forget that the reason we now have as much trans fats in our diets as we did in the past, a few years ago, food manufacturers and purveyors were encouraged to substitute them for more highly saturated animal fats because trans fats were thought to pose a greater health risk. Now, how do we know that number 1, further reduction in trans fats will be beneficial or 2, their replacements would be any better in terms of the blood lipid levels and heart health?

Although the proposed ban on the

1	use of trans fats by New York City food
2	establishments sounds like a health-
3	promoting step, in fact, the science to
4	support such a move is not yet robust,
5	and such a ban is, in our opinion, both
6	coercive and premature.
7	We have just finished and posted on
8	our web site a report on trans fatty acids
9	and heart disease which can be accessed by
10	any one at www.ACSH.org in which we reviewed
11	the scientific underpinning of the health
12	effects of trans fats. Thank you.
13	ROSLYN WINDHOLZ: Dr. Elizabeth
14	Whelan. Melissa Rodin-Ramirez.
15	Dr. Theodore Strange.
16	Fay Cesarano, Director of Nutrition.
17	Catherine Abate, President and CEO,
18	Community Health Care Network.
19	CATHERINE ABATE: Yes. Thank you
20	very much. My name is Catherine Abate.
21	I'm President and CEO of Community
22	Health Care Network and I want to thank
23	the Commissioner of the Department of
24	Health in fostering these initiatives.

1	We've waited these hours and submitted
2	these testimonies because we believe this
3	is a very important matter that affects our
4	patients.
5	Community Health Care Network has

Community Health Care Network has been in existence for 25 years, serving some of the poorest and most underserved communities in New York City for the five boroughs. We provide primary care, mental health, and social services.

We support these initiatives and we'd like to speak, although we haven't gotten an informed consent from our patients, but we think we safely can speak for the thousands of patients we serve, and we overwhelmingly support these initiatives for three reasons.

One, we believe it will not only increase general awareness to our patients of what they're eating, it will increase their health literacy and their ability to make healthier decisions in their life.

The ban of trans fats, of course, will improve their health outcome. And third, we're uniquely positioned in supporting this

1	initiative because our patients are the
2	very persons who will benefit from these
3	proposals.
4	The individuals we see are by and
5	large uninsured or underinsured. They're
6	the working poor; they are the homeless.
7	90% of the people we see are at or below the
8	Federal poverty level and they come from
9	communities where the epidemic of obesity,
10	heart disease, and diabetes is rampant. And
11	the communities they live in, oftentimes
12	supermarkets that offer a variety of
13	affordable health foods are not available
14	therefore, they rely more and more on
15	fast foods for a quick meal and thereby,
16	consume low cost, high caloric foods
17	saturated in trans fat.
18	So let me just end before I turn this
19	over to our Director of Nutrition, that we
20	support this, but we also recognize that
21	these initiatives are not a total solution,
22	but they are an important step.
23	And I invite you, Commissioner,

to think about building allies within

1	government itself. It should not be up
2	to health providers and the Department of
3	Health to promote a public health campaign.
4	And some day I envision a government in
5	New York City where every agency who reaches
6	out to their own constituents in that agency
7	have their own health messages coordinated
8	by the Commissioner, so there are teachable
9	moments throughout the day, throughout
10	government, in every work of every agency
11	to reach out and be part of this effort.
12	And also, I want to include the
13	agencies they contract with in the private
14	and not-for-profit sector. In a coordinated
15	way, we could increase public health
16	messages and in a public health campaign.
17	FAY CESARANO: Hi, everyone. My
18	name is Fay Cesarano and I'm a registered
19	dietician and a certified diabetes educator.
20	In more than 15 years of experience
21	in the field of nutrition, health patients
22	face the challenges of fighting
23	nutrition-related diseases on a daily basis.
24	Of all the thousands of patients we service,

1	there is not one who is not in need of or
2	would not benefit from nutrition
3	intervention. Of particular concern to
4	us are our children who generally come from
5	underserviced, low income communities that
6	are inundated with fast food restaurants
7	that serve high calorie, overly processed
8	foods. Being exposed to trans fats and
9	non-nutrient dense foods from an early
10	age puts them at even greater risk with
11	developing nutrition-related problems as
12	they get older.

It saddens me to report that it is not uncommon for our pediatricians to refer patients as young as 9 and 10 years old for medical nutrition therapy secondary to obesity, elevated cholesterol levels, and pre-diabetes.

No matter the economic costs of phasing out trans fats, the health and human costs would be even greater. In our health centers, patients who report regular consumption of foods high in trans fats consistently have more health problems, such

1	as overweight, pre-diabetes, elevated
2	cholesterol levels, and borderline
3	hypertension, which is left unattended in
4	developing the costly and chronic medical
5	condition.
6	Our goal at Community Health Care
7	Network is not only to treat
8	nutrition-related conditions, but to prevent
9	illness through education and information as
LO	well.
L1	ROSLYN WINDHOLZ: Thank you.
12	Earl Ellis. Trishann Williams.
L3	Trishann Williams is a Community
L 4	Board Five member.
15	TRISHANN WILLIAMS: Hello. My name
L 6	is Trishann Williams, and I am here on behalf
L7	of Manhattan Community Board Five.
L8	At the regularly scheduled monthly
L 9	meeting of Community Board Five on Thursday,
20	October 12th, 2006, the Board passed the
21	following letter by a vote of 17 in favor,
22	16 opposed, 0 abstention:
23	Manhattan Community Board Five,
24	representing Midtown Manhattan, would like

1	to thank you for the opportunity to comment
2	on two proposed Health Department
3	initiatives.
4	The first would require New York City
5	restaurant owners to substitute trans fat
6	oils for other healthier oils such as olive,
7	canola, safflower, or grapeseed. While
8	Community Board Five agrees that restaurants
9	should limit the amount of trans fat, we
10	are uncomfortable with mandating the removal
11	of such trans fat oils.
12	Community Board Five is concerned
13	that enforcement of the current proposal
14	as is will be difficult and costly.
15	Additionally, it would be problematic for
16	health inspectors to ensure that trans fat
17	oils were not present in restaurant foods.
18	Community Board Five instead favors
19	a campaign aimed at continued education of
20	restaurant owners and their consumers about
21	the dangers of trans fat oils. We recommend
22	requiring restaurant owners to indicate the
23	presence of trans fat oils in foods through

a visible and easily recognizable symbol

1	placed near the item on a menu. This symbol
2	would serve the purpose of educating
3	consumers about the presence of trans fat
4	oils and allow them to make an informed
5	choice as to whether or not to consume the
6	item.
7	The second proposed initiative will
8	require restaurants that currently display
9	the calorie contents of food and drink items
10	to now display these calorie contents on
11	menus and menu boards.
12	We are concerned that this may place
13	an unfair burden on restaurant owners who
14	may incur significant costs in order to
15	upgrade menus and menu boards to provide
16	this new mandated information.
17	Furthermore, we are concerned about
18	the imposition that this new initiative may
19	place upon smaller restaurants that may
20	have variable or changing menu items on a
21	frequent basis.

22 Community Board Five prefers a pilot
23 program that targets the larger chain
24 restaurants such as McDonald's and Starbucks.

1	We believe that this pilot program should
2	require all restaurants at a certain seating
3	capacity, volume of service and/or with
4	multiple locations, to display calorie
5	information on menus and menu boards.
6	Important information on the favorable
7	and/or unfavorable impact of the legislation
8	and costs should be gathered and assessed at
9	completion.
10	Community Board Five does not want to
11	burden smaller restaurants that are already
12	seeking to educate their consumers through
13	their voluntary provision of nutritional
14	information with additional mandated
15	requirements.
16	Manhattan Community Board Five
17	appreciates and recognizes your commitment
18	to the health and well-being of all
19	New Yorkers and we thank you once again for
20	the opportunity to comment on both these
21	important health measures. Thank you very
22	much.
23	ROSLYN WINDHOLZ: Thank you. At this
24	point, I just want to say we apologize for

1	the cold. I've just been told that there's
2	some pipe work being done, so hopefully, it's
3	only temporary.

Okay, moving on. Russell Coco, member

of the public.

RUSSELL COCO: Thank you very much to the Department of Health and Mental Hygiene, and thanks to New York City for putting the spotlight on trans fat.

I'm from Boma, Texas and excuse the twang. I am co-owner of Jason's Deli.

It's 150 store deli chain in 20 states, and we eliminated trans fat completely from our menu a year and a half ago. We had 47 ingredients that affected 80 menu items and five years ago, I realized that I could not eat in my own restaurant and did not want to serve partially hydrogenated oils to my customers. We have a large family base.

We have a lot of children that eat with us and I couldn't consciously serve the product any longer, so we embarked on eliminating trans fat 100% from our menu, and it took us two years. At that point, this was five

1	years ago, and it was difficult at that
2	point to find manufacturers that produced
3	anything that was trans fat free but we
4	challenged our suppliers and said, "You are no
5	longer going to be one of our vendors if you
6	don't get it out," and a number of them did,
7	some didn't.

I have a list of suppliers who eliminated trans fat and I saw two of them at the National Restaurant Show last year, and I went to their booth and I said, "You're advertising no trans fat and they said yes, thanks to you at Jason's Deli." So it was a little thing but it was important enough that they wanted to remain a supplier of ours.

We've been in business thirty years.

We started with heart healthy items in the 80s and we believe that the restaurant industry is making excuses if they think that trans fat cannot be eliminated. Some testimonies I heard today made my blood boil because it's hogwash, excuse the language because if you are serious about eliminating

1	partially hydrogenated oils from your menu
2	it can be done. Again, there's more
3	availability today.

We had fun with it. We had food schools for our 5,000 employees. We taught trans fat classes. We had employees submit recipes and we started calling ourselves trans fat freedom. We had trans fat freedom. We rewarded employees for submitting recipes that we used on our menu. So there is no excuse again and again that the restaurant industry cannot get serious about eliminating trans fats. It's a lot easier than these gentlemen said it was.

We have test stores. We tested the product on our customers. They noticed no difference. In fact, you're using better products when you're eliminating partially hydrogenated oil. The taste is better. The cost was minimal. It was mostly in research and testing, that's where most of our costs occurred, but as far as our food costs, it was very minimal. So it's doable and the restaurant industry needs to realize

1	that and take a stand. We have to move
2	forward. If there aren't going to be
3	guidelines by government agencies, it's
4	up to us, and I challenge my fellow
5	restaurateurs to do something.
6	We've got to get serious about
7	portion sizes. We're guilty of it; we're
8	not perfect, but we're working on it. We've
9	got to get serious about styrofoam. We've
10	got to get serious about aerosols. We've
11	got to get serious about high fructose corn
12	syrup, but we take a step at a time, and the
13	first step for us was partially hydrogenated
14	oils.
15	So again, I'm here to finish, but I
16	would like to say this. I would like to say
17	this to fellow restaurateurs, call me. We
18	have a web site, JasonsDeli.com. I'll be
19	glad to help anyone in the industry
20	eliminate partially hydrogenated oils.
21	We are all in this together, and if we
22	are going to save the planet, we have to
23	take it a step at a time and eliminate trans
24	fats. Trans fat freedom. Thank you.

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1 ROSLYN WINDHOLZ: Thank you.

<u>-</u>	ROBER WINDHOLD. Hank you.
2	Marcy Benstock, member of the public.
3	MARCY BENSTOCK: Good afternoon. My
4	name is Marcy Benstock, and I strongly
5	support the Department's proposals to phase
6	out trans fats and require calorie labeling.
7	But the rule could actually harm public
8	health unless the Board of Health also
9	requires restaurants to provide information
10	on which specific cooking oils and
11	shortening they use. Otherwise, if
12	restaurants replace trans fats with edible
13	oils that come from nuts and seeds and don't
14	disclose that, there will be an increase in
15	allergic reactions, emergency room visits,
16	coma and death for diners who are allergic
17	to nuts and seeds and the cooking oils
18	extracted from them.
19	Many diners have true food allergies
20	to the oils that come from nuts and seeds,
21	including canola which is rapeseed,
22	cottonseed, safflower, sesame, and sunflower
23	oils, almond and walnut oils, and others.
24	There's no cure for food allergies.

1	Strict avoidance is the only means to
2	prevent potentially serious reaction, but
3	people with allergies can't avoid
4	ingredients like nuts, seeds, and seed oils
5	unless the ingredients are honestly
6	disclosed.
7	Allergic patients have very strong
8	incentives to act on ingredient
9	information if restaurants are required to
10	provide it. Within minutes or hours of
11	eating seed oils, for example, allergic
12	patients will vomit or suffer from hives,
13	shortness of breath, et cetera. More severe
14	reactions can lead to loss of consciousness,
15	asphyxiation, shock or death.
16	Estimates of the percentage of adults
17	or children with food allergies are based or
18	gross underreporting. Anaphylaxis is
19	systemic shock which can result in death.
20	There is no code for the diagnosis of
21	food-induced anaphylaxis in the
22	International Classification of Diseases as
23	of '92. Few allergy sufferers even go to
24	allergists, much less report their

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1	symptoms to any recordkeeping agency. Thus,
2	guesstimates of the prevalence of the
3	problem are sure to be understated

Sesame-seed allergy is a good example of the regulatory deficiencies for this gross underreporting in the

United States. The European Commission and Canada have both added sesame to the list of major food allergens for food labeling purposes, even though the U.S. Congress and FDA have shied away from this appropriate step. Studies have shown that sesame was the second leading cause of anaphylaxis in Israeli children and the fourth most common cause of allergic reactions to foods in Australian children.

Claims that most food allergies stem only from the ingredients subject to current FDA labeling regulations do not have any adequate foundation. Similarly, the claim that low levels of certain allergens doesn't present a problem just isn't true. Even trace amounts of sesame, for example, can unleash life-threatening reactions.

1	There's been an explosion in food
2	allergies in recent years. The New York
3	Department of Health and the Board of Health
4	need to address this better than they have
5	so far. Most allergy-related fatalities now
6	occur in eating establishments. Allergenic
7	oils were a relatively rare problem until
8	the 1970s because of the old standards. Corn
9	and olive oil and butter and lard were the
LO	ones that were used. Then there was an
11	explosion because of food industry changes.
12	Anaphylaxis and other reactions have
L3	skyrocketed. Restaurant disclosure is now
L 4	absolutely essential. McDonald's already
L5	has a handout listing all the ingredients in
L 6	their foods, and this is incredibly helpful as
L7	well as being a great selling-point for food
L8	allergy patients.
L9	Epipens in restaurants were sometimes
20	proposed, but that's not a good enough
21	answer. Epipens can be lifesavers when
22	someone has an anaphylactic reaction to
23	food, but epipens can't always save you

once a food allergen has been ingested. A

1992 study reported on six fatal and seven

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2	near-fatal cases of food-induced anaphylaxis
3	in 13 children and adolescents who had to be
4	admitted to an intensive care unit for
5	intubation, mechanical ventilation, and
6	vasopressor support. While all of those
7	subjects were given epinephrine, seven died
8	anyway. Three of the seven who died seemed
9	to get better at first and then they died.
10	The history of mild reactions doesn't preclude
11	the possibility of a future severe reaction.
12	Also, food allergies tend to get
13	worse with every exposure. And finally, the
14	administration of too much epinephrine can
15	precipitate hypertension and cardiac
16	arrhythmias.
17	The Department's web site says,
18	"Assuring safe and healthy dining options is

a public health priority," along with preventing "dangerous and preventable risks to restaurant goers." That's as it should 22 be. I urge you not to push allergic diners out of the frying pan and into the fire, 23 however, with these proposals. These 24

1	require, at a minimum, the disclosure of the
2	specific nut and seed oils used in food
3	preparation in restaurants.
4	There are references and written
5	statements which I'll give to you.
6	ROSLYN WINDHOLZ: You can submit
7	them. Thank you very much.
8	MARCY BENSTOCK: Thank you.
9	ROSLYN WINDHOLZ: At this point,
10	I'm going to be joined by some Department of
11	Health's personnel. This man at the table
12	is Elliott Marcus, Associate Commissioner of
13	the Bureau of Food Safety and Community
14	Sanitation, and Dr. Lynn Silver,
15	Commissioner for the Bureau of Disease
16	Prevention and Health Promotion.
17	Moving on, Cesar Vasquez.
18	Dr. Lisa Young, Ph.D., R.D., Nutritionist
19	and Author of "The Portion Teller," Adjunct
20	Faculty at NYU.
21	LISA YOUNG: Good afternoon.
22	I'm Lisa Young, a nutritionist in private
23	practice, author of "The Portion Teller" and
24	user-friendly weight loss guide, and adjunct

l professor	at	NYU.	•
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I am in support of New York City's 2 proposal to require chain restaurants to 3 display the calorie content of standard food 5 items on menu boards. Restaurants should post calorie information in a manner that is 6 easy for consumers to read and use as part of their purchasing decisions. Without 8 9 clear, easy to use nutrition information, it's difficult to make informed choices 10 while eating out. Because Americans are 11 12 eating out more today than ever before, restaurant labeling regulations would give 13 14 the citizens of New York City the important 15 information to help them eat well and take responsibility for their own health. 16 17 Obesity is currently a major public 18 health concern in New York City and it is associated with an increased risk for a 19 20 variety of medical conditions. It is caused 21 by an imbalance of energy intake, which is 22 calories in, and energy expenditure,

calories out. People tend to eat more

calories when they eat out than when they

<u>L</u>	eat	at	home.

Posting the calorie content of food

directly on the menu boards is an excellent

idea as it would enable consumers to see how

many calories are in the food they're

planning to buy and eat. Few people have

a clue how many calories are in foods that

are prepared by restaurants.

In a study that I conducted with colleagues at New York University and the Center for Science in the Public Interest, we found that not even trained nutritionists were able to determine the calories in restaurant meals. Without knowing how much a food weighs and how a food is prepared, it is virtually impossible to correctly estimate its calorie count.

Particularly problematic is the fact that portion sizes have ballooned in recent years, and these large portions are providing consumers with many more calories. While conducting research on portion sizes, I found that the increase in the prevalent of obesity has occurred in parallel to an

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L	increase in the portion sizes of foods
2	consumed away from home, suggesting that
3	larger portions might be contributing to the
4	obesity epidemic.

Portions offered by fast food chains, for example, are often two to five times larger than their original size and have increased since the 1970s.

Posting calories on menu boards would enable consumers to compare the calorie count of food portions available in several sizes such as french fries and soda, at fast food chains. While it seems obvious, the large portions contain more calories than small portions.

As a nutritionist counseling
overweight individuals, I have found a huge
disconnect between how hard it is for people
to relate the size of a food to its calorie
count. For example, while this soda, an
8 ounce soda contains 100 calories, people
are shocked to hear that the 64 ounce Double
Gulp at Seven-Eleven is eight times the size is
nearly 800 calories.

1	If restaurants would post calories
2	of foods, it would educate consumers on the
3	relationship between portion sizes and
4	calories and perhaps encourage them to
5	purchase smaller sizes.
6	Finally, the portion distortion
7	problem becomes compounded for families that
8	have mixed dishes because consumers rarely
9	have a clue what ingredients goes into each
10	dish.
11	Consider Burger King's newest
12	edition, the BK stacker sandwich, available
13	in four sizes. The larger size, called the
14	quad, contains four patties, four slices of
15	cheese, eight slices of bacon, a bun, and a
16	special sauce. Who would forget that it
17	contains a thousand calories, half the
18	calories recommended for an entire day for
19	certain segments of the population. Only by
20	posting such information would consumers
21	have a clue and perhaps begin to scale back.
22	Thank you for allowing me to speak,
23	and thank you for the proposals.
24	ROSLYN WINDHOLZ: Thank you. At this

1	point, we're just going to adjourn for two
2	minutes so we can get our next stenographer
3	over here.
4	(Brief recess was held at 2:00 p.m.)
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2	MS. WINDHOLZ: So this part we're
3	just going to go back and see if anybody
4	that was not here when we initially called
5	their number their name has arrived.
6	Peter Kostmayer, President, Citizens for
7	New York City.
8	MR. SCOTT CODEY: Can I testify on
9	his behalf? They told me I could.
10	MS. WINDHOLZ: Just come to the desk
11	and identify yourself.
12	MR. SCOTT CODEY: My name is Scott
13	Codey. I'm with the Citizens for NYC. I
14	apologize on behalf of Peter Kostmayer that
15	he couldn't be here today, and I will
16	submit the written testimony.
17	Citizens for NYC is an organization
18	that has been around for about 30 years,
19	and what we do is we help small scale
20	community groups address problems in their
21	own community. What we've seen in recent
22	years is that a growing number of community
23	groups have come to us for help in getting
24	access to fresh affordable nutritious
25	produce, and as a result of that, we

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2	developed a program where we helped
3	community groups start instituting farmer's
4	markets, start CSA's, start buying healthy
5	food products all for the service of
6	helping grass roots community groups
7	define problems at the local level, and
8	then develop strategies to address them,
9	and citizen activism can go a long way in a
10	healthy democracy, but it cannot be the
11	full story. A healthy democracy also
12	requires sound public policy, and for that
13	reason, Citizens for NYC strongly supports
14	this particular proposal.
15	This issue has, this issue is very
16	important in New York City and for that
17	reason these community groups have defined
18	this as a major problem. We are helping
19	these community groups solve the problems
20	at the local level, and this proposal is an
21	important and easy measure to pursue the
22	same ultimate objective which is promoting
23	a healthy community in New York City by

creating access to safe, healthy food for

people who eat in restaurants. So we

commend the administration, Mayor Bloomberg
as well as Health Commissioner Frieden for
their leadership on this, and we encourage

5 the panel to support this proposal.

6 Thank you.

7 MS. WINDHOLZ: Thank you.

8 Melissa Rodin-Ramirez. Dr. Theodore 9 Strange, with Staten Island University

Hospital.

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DR. THEODORE STRANGE: Good

afternoon. My name is Dr. Theodore

Strange, and I'm the Associate Chairman of

Medicine at Staten Island University

Hospital.

We commend the City Department of

Health and the Bloomberg Administration in

the proposal of this limitation of trans

fatty acids as something that's very

important to the community.

As we all now, the instances of heart disease in New York City is clearly the number one killer. In Staten Island the presence of heart disease is one of the highest of any county in the state of New

2	York. We have an obligation both as health
3	professionals and as a Department of Health
4	in terms of looking after our citizens in
5	the city, the state and the country in
6	terms of allowing the proper education so
7	that the proper decisions can be made in
8	terms of their health care, whether that be
9	with smoking cessation in the past with
10	other carcinogens that have been found in
11	our food products. Clearly that has been
12	noted well in the literature and as most of
13	us practice medicine in society today,
14	evidence based medicine clearly supports or
15	doesn't support the use of the partially
16	hydrogenated vegetable oils, because while
17	there clearly are alternatives there that
18	are safe, that are inexpensive, and that do
19	not cause, pose the same risks in terms of
20	the cholesterol healthy L increase the
21	HDLR and the facts in the instance of heart
22	disease that this group of food products
23	does.
24	There were articles in the New

25 England Journal of Medicine, there have

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2	been	studies	from	many	other	countries,	

Denmark and Canada, it has been stated that clearly have shown that by using alternative products - using alternative products that are as inexpensive, that continue to provide the taste and quality and that clearly do not have these effects is the only way to really educate and to prevent, or to help to prevent this devastating disease, this group of diseases

called heart disease.

disease.

As physicians we see daily in our practices, strokes, coronary disease causing major heart attacks, people going for bypass surgery and the like that not only cause a tremendous burden on the health care system itself, but pose a tremendous burden on society in general, just in terms of work time lost, rehabilitation and all the things that go along with the tertiary care that needs to

then be provided once patients have already

gone on to have their significant heart

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2	So we at Staten Island University
3	Hospital, and I think the physicians
4	community in general strongly support this
5	amendment which will limit the use of these
6	products in the food establishments. I
7	think that safety first is always our
8	primary concern and goal as patient
9	advocates, which we are as physicians, as
10	you are as the Department of Health, and
11	therefore we again strongly support this
12	bill.
13	Thank you.
14	MS. WINDHOLZ: Thank you.
15	Earl Ellis. Cesar Vasquez. Louisa
16	Sanchez, Citizen's Committee for Children.
17	MS. DANIELLE MARCHEON: I'm mostly
18	here in place of someone else.
19	MS. WINDHOLZ: Okay, who are you with? You
20	should indicate your affiliation if any.
21	MS. DANIELLE MARCHEON: Good
22	morning. My name is Danielle Marcheon, and
23	I'm the government physician's associate at
24	Citizens Committee for Children of New

25 York, CCC.

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2	CCC is an independent multi-issue
3	child advocacy organization that works to
4	make sure that every New York City child is
5	healthy, housed, educated and safe. Thank
6	you for this opportunity to testify.
7	CCC is here today to encourage the
8	New York City Board of Health to approve
9	two amendments to the New York City Health
10	Code that will go a long way in helping
11	children, adolescents and families live
12	healthier lives.
13	For many children and families,
14	access to affordable, nutritious food is a
15	difficult challenge, and meals prepared
16	outside the home are often more readily
17	accessible and are frequently consumed by
18	New Yorkers. The proposal will require
19	disclosure of calorie information on
20	restaurant menus or menu boards and will help
21	parents to make better food choices that
22	will improve their children's nutrition,
23	reduce obesity, and promote lifelong
24	healthy diet and life-style.

Close to a quarter or 470,000 New

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2	York City children are obese, increasing the
3	likelihood that they will develop chronic
4	conditions, such as diabetes later in
5	life. With obesity rates in the city more
6	than double the national average, it is
7	critical that the Board of Health adopt
8	this proposal. The proposal to phase out
9	artificial trans fats from restaurants and
10	other food service establishments in the
11	City will also help our children live
12	longer, healthier lives. Though the health
13	effects of this proposal may not be evident
14	until later in life, the phasing out of
15	artificial trans fat will help determine
16	our children's health in the future.
17	Artificial trans fats are worse than any
18	other natural fats, lack nutritional
19	value and are easily replaceable. New
20	Yorkers and their families should not be
21	forced to unknowingly consume trans fats
22	when dining out.
23	Together these amendments will help
24	control both the obesity epidemic and

25 reduce the risk of cardiovascular disease

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2	in New York City.
3	We urge the New York Board of Health
4	to approve the proposed amendment to the
5	City's Health Code to further the goal of
6	promoting and protecting the health of New
7	York's children, adolescents and families.
8	Thank you.
9	MS. WINDHOLZ: Thank you.
10	Cathy Nonas, Director of the
11	Diabetes and Obesity Programs at North
12	General Hospital.
13	MS. CATHY NONAS: Thank you all for
14	elongating this time so we could all
15	speak. I actually have one short thing.
16	As a representative of North General
17	Hospital in Harlem, we are in support of
18	both proposals, but I'm here to speak on
19	one proposal, on proposal 81.08 on trans
20	fats. We have a teenage group of
21	kids in our hospital who tried to
22	lose weight and live a healthy
23	life-style, and their ages are from 13 to
24	18, and they wrote this letter to you which
25	I'm going to read.

"We are told that our generation was
supposed to be the longest living
generation so far, but this isn't the
case. Instead trans fats and other
technology have shortened our lives and
increased our health risk at a young age.

Each year heart disease is becoming more common in children. If we take trans fats out of the foods we enjoy, we decrease the risk of high cholesterol and heart disease. By taking the lead, New York will show that they care about our generation and the future of other generations to come.

environment, but no one does anything. We work hard to make our lives healthier by increasing our physical activity, by eating more fruits and vegetables, and reducing our fats despite advertising that promotes the opposite, but we still enjoy our french fries, just in smaller sizes. By reducing trans fats, New York will show us that they're working hard to help us, and that

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2	french fries will still be part of a
3	healthy life-style."
4	Thank you.
5	MS. WINDHOLZ: Thank you.
6	Ellen Fried, Chair at the New York
7	City Nutrition Education Network.
8	MS. ELLEN FRIED: Good afternoon.
9	As you just stated, my name is Ellen
10	Fried. I'm an attorney and a food policy
11	educator as well as an adjunct professor at
12	NYU, and I'm speaking here today as chair
13	of the public policy working group of the
14	New York City Nutrition Education Network
15	known as NYCNEN.
16	Founded in 1998, NYCNEN is a
17	collaborative network of individual
18	nutrition professionals and educators and
19	50 plus organizations in New York City.
20	Members may be tax supported, voluntary,
21	for profit or not for profit, and include
22	representatives from health centers,
23	emergency food providers, agricultural

organizations, advocacy groups, academic

programs, government agencies, nutrition

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2	education programs, and private	
3	consultants.	
4	What all members of NCYNEN have in	
5	common is their mission to improve the food	l
6	and nutrition environment for a healthy New	J
7	York City. We've submitted written	
8	testimony today, but what I will do is	
9	highlight what's unique to NYCNEN members,	
10	and I don't want to be remiss and also want	-
11	to put into the testimony that we'd	
12	like to thank Commissioner Frieden and	
13	the New York City Department of Health and	

NCYNEN supports both amendments to Article 81 of the New York City Health Code, since the proposals are actions which members agree will improve New Yorkers' health. The mandatory removal of harmful, artificial trans fats especially from fast food chains, takes the guesswork and most importantly the harmful ingredient out of eating out.

Mental Hygiene for taking the initiative to

propose important changes in the City's

food supply.

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2	As nutrition and food educators,
3	NCYNEN members are particularly concerned
4	with populations, adults and children
5	alike, who are most at risk for nutrition
6	related diseases. Removing trans fats will
7	lower the risk of disease for anyone who
8	eats out in New York City, but especially
9	for people who are dependent on inexpensive
10	and highly processed foods.
11	The Department's proposals will have
12	a positive, far-reaching effect to
13	nutrition educators who will be able to
14	urge New Yorkers to follow the City's lead
15	and acknowledge that trans fats are
16	unhealthy. Building upon the City's
17	proposals, educators can more easily
18	discourage the use of products that contain
19	trans fats, and encourage the use of
20	alternatives with equivalent taste and
21	(inaudible). Nutrition educators can also
22	emphasize the importance of moderating
23	calorie intake with the aid of specific
24	calorie count for popular standardized fast

food menu items conspicuously posted and

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2	readily	available	at	the	point	of	
3	purchase	€.					

The changes in the proposed amendments is a significant step forward to combating the dual threats of obesity and other diet related chronic diseases. Specifically, NYCNEN supports the inclusion of free feeding programs in the ban on artificial trans fat. The populations that rely on free feeding programs from Headstart programs to soup kitchens are often at risk for nutrition related diseases. The removal of harmful fats from these food sources is likely to have a positive health effect.

Providing consumers with the basic calorie information they need, in plain sight, at the point of purchase, by clear and conspicuous posts on menu boards at their use, the readily available calorie information, will finally provide consumers with the tools to make informed food choices at the time and place, the information can actually influence their

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2	decision making. And to focus on
3	restaurant chains with standardized menu
4	items, many adults and children frequent
5	these restaurants several times a week, the
6	simultaneous removal of trans fats from
7	products coupled with the posting of actual
8	calorie counts, acts to counter typical
9	consumer assumptions that trans fat free
10	also means reduced calorie. This is also
11	important because of typical market
12	campaigns to increase consumptions of value
13	meals and other pricing strategies.
14	NYCNEN wishes to applaud the bold
15	and necessary steps being proposed by the
16	Department and its leadership in banning a
17	harmful substance from the food supply.
18	Indeed other cities and states have already
19	been encouraged to follow New York City's
20	lead in taking action to protect and
21	improve the nutritional health of its
22	citizens.
23	Thank you.
24	MS. WINDHOLZ: Thank you.
25	Frank Capaci. Jennifer Araujo. Amy

2	Schwartz. Lori Mosca, Dr. Lori Mosca,
3	Director of Preventive Cardiology at New
4	York Presbyterian.
5	MS. LORI MOSCA: Thank you very
6	much.
7	Dr. Lori Mosca, and I'm here as the
8	representative and immediate past chair of
9	the American Society for Preventive
10	Cardiology, and it's a pleasure to speak to
11	you from my heart about the heart.
12	As a physician that specializes in
13	preventive cardiology and as a
14	cardiovascular epidemiologist, I am acutely
15	aware of both the impact on patients and
16	society due to the burden of cardiovascular
17	disease. Many of you may not be aware that
18	New York City really has an opportunity
19	right now to serve as a microcosm for not
20	only the problem of cardiovascular disease,
21	but also the solution.
22	The world has undergone what we call
23	an epidemiologic transition. As we have

moved into a more industrialized society,

our health problems have transitioned from

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2 one of nutritional deficiency and infectious diseases to one of nutritional 3 excess and chronic diseases, and this 5 proposal which I strongly support, as does the American Society of Preventive 6 Cardiology, is an opportunity to really 7 keep the epidemic at bay. 9 There's no argument you've heard wonderful testimony that artificial trans 10 fat is a contributor to cardiovascular 11 disease. Part of the issue I believe is 12 13 the potential burden that this is gonna 14 cause in the short term, and I'd like to 15 think of this problem as a short term pain 16 for a long-term gain. Yes, there will be some burdens that we will suffer in making 17 18 changes as I see with every patient in my clinic, and of course as a society, but 19 2.0 this will work. We have evidence that this will work. In fact, a study published this 21 22 month in the leading journal of the American Heart Association and Cardiology 2.3 24 circulation published a study in Pueblo,

Colorado that after the smoking ban was

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2	enforced there, there was a 40 percent
3	reduction in hospitalizations due to heart
4	attacks. This is gonna translate into
5	benefits for humans, for their families,
6	but also for the restaurants and
7	entrepreneurs that have to buy health care
8	premiums, and pay for the long-term health
9	care cost associated with cardiovascular
10	disease.
11	When I counsel my patients, I tell
12	them that life-style change is difficult,
13	and environmental change is perhaps even
1.4	more difficult because we have to make the
15	decision collectively; but as I tell my
16	patients an old Turkish proverb, no matter
17	how far you've gone down the wrong path,
18	turn back, if it's the right thing to do,
19	it will be hard to do, but we will all
20	benefit from living in a healthier society.
21	Thank you very much.
22	MS. WINDHOLZ: Thank you.
23	Dr. Wanda McCoy, Chief Medical
24	Officer for Morris Heights Health Center.

DR. WANDA MCCOY: Good afternoon.

2	As the Chief Medical Officer of Morris
3	Heights Health Center, a practicing
4	pediatrician, and as a representative of
5	the entire staff of the center, I am happy
6	to testify at this public forum in full
7	support of the proposals put forth by the
8	New York City Department of Health
9	specifically to partially phase out
10	artificial trans fats in food preparation in
11	all food establishments. This is an
12	excellent way to have an impact on the
13	whole population of the City of New York.
14	Morris Heights Health Center's main and
15	oldest site is situated in the southwest
16	Bronx, and has been delivering
17	comprehensive primary and specialty care to
18	Morris Heights and its surrounding
19	communities for the last 25 years.
20	As you all are aware, especially
21	after the recent release of the health
22	profiles of New York, the Bronx has some of
23	the highest rates of diabetes, heart
24	disease and obesity in the city and in the
25	state. In fact, poor communities all

2	across the city are besieged by many
3	environmental factors that lead to poor
4	health options not the least of which is
5	food service establishments that primarily
6	serve items that are high in fat with high
7	calorie counts that are often fried. Fresh
8	fruits and vegetables are not usually
9	available or affordable as choices or part
10	of the meal.
11	Our community residents spend a
12	large amount of their limited income and
13	dollars on prepared foods outside of the
14	home, and our community is no different
15	than most other poor communities that are
16	surrounded by the typical fast food
17	establishments and other restaurants that
18	unfortunately offer choices that are not
19	heart healthy. Many of our community
20	residents and patients are already at an
21	increased risk for diabetes secondary to
22	genetic and family history.
23	These proposals, if approved, will
24	be a boost to the armor and terrain that we

25 have to help our fellow New Yorkers live

2	healthier	lives	and	make	more	informed
3	choices.					

We've heard about analogies of smoking, lead based paint, requiring car manufacturers to develop appropriate seat restraints and passing a law mandating the use of seat belts and car seats have saved countless lives in ways that counseling and education one on one in the office setting could never do.

It is staggering to see the rate of obesity in our practice over the last several years, especially in infants, children and adolescents, and we as practitioners and educators often feel helpless in our ability to make a difference given the variables that we face.

The second proposal which would ensure prominent displays of the calorie content of all items on the menu in certain restaurants will undoubtedly inform choices and educate consumers. Just as people comparison shop for the best prices on

2 i	tems	that	are	clearly	labeled,	SO	too	will
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- 3 individuals comparison shop for meal
- 4 choices when they are informed about the
- 5 amount of calories.
- 6 We desperately need a multi prong
- 7 collaborative approach to effectively turn
- 8 the tide on the rising epidemic of obesity
- 9 and diabetes. Health care providers,
- 10 educators, politicians, community based
- 11 organizations, business leaders,
- 12 and others have to strategize together.
- 13 Morris Heights Health Center on its part
- 14 will continue education and counseling
- 15 efforts to the community on issues of
- diabetes, heart disease and obesity in the
- 17 perils of trans fat.
- We applaud Dr. Frieden, Commissioner
- of Health, and the Department of Health and
- 20 Mental Hygiene and his staff for making
- 21 this proposal.
- MS. WINDHOLZ: Thank you.
- 23 Sandy Solomon, CEO, President,
- Director of R and D Sweet Street Desserts.
- MS. SANDY SOLOMON: Thank you for

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2	giving me the opportunity to speak today.
3	My name is Sandy Solomon, and I am
4	president, founder of Sweet Street
5	Desserts, tongue twister. We're a
6	Pennsylvania based company. We manufacture
7	gourmet desserts, I'm also director of
8	R and D, of research and development. We
9	employ 750 people, and we distribute across
10	North America, Europe and also Asia.
11	I traveled here today from Reading
12	to speak because I feel that there is some
13	misunderstanding about trans fats that needs
14	clarification. After listening to 65
15	people speak, I realize it truly is.
16	There's an oversimplification, it
17	has to do with the FDA mandated trans fat
18	labeling which does not separate
19	artificially and naturally occurring trans
20	fats in labels. All the labels that are on
21	products, not just prepackaged
22	products, but a cheesecake such as this
23	that you see up and down the streets of New
24	York, we must label our cheesecakes and by

25 the portion. In that label, all trans fats

2.0

2 are collected, the ones that naturally
3 occur in dairy also.

I want you to also understand that

my company is committed to removing

artificially created trans fats from our

products, and I can proudly say that we do

today use no artificial trans fats other

than that manufactured in flour. However,

it still does not mean that our product is

labeled and says, no -- trans fat free.

When the new ruling was proposed in New York, it was clearly and specifically meant to prevent the use of artificially created trans fats in foods, and when the FDA passed labeling requirements, I believe they let New York have a specific focus.

For instance, on their website March, '04 and updated on January, '06, they stated a similar definition to New York, defining trans fats and hydrogenated fats adding almost as an afterthought that small amounts appear in animal based products.

They then went on to demonstrate the trans fat content of butter and margarine using a

-	

2	one tablespoon measure. A one tablespoon
3	of margarine contains three grams of trans
4	fat, one tablespoon of butter contains zero

trans fat.

They also label cheese in a package, one ounce of cheese contains no trans fat, but when you put the cheese on a small prepared pizza, you'd have an excess of one to one and a half trans fats. So these are naturally occurring trans fats.

So what does that do to
manufacturers such as I, to the dairy
industry of New York, and to the
cheesecakes that you see up and down the
streets of New York.

I'm going to sort of take you through a little bit of a process so you understand that, and here's a little label to show what the FDA has on their site.

So, I'm going to take an example, our big cheese brulee, this product contains one and a half grams of trans fats. Artificial trans fat, we cannot figure out where the .03 of a gram comes from at this point

2	but from someplace but we have one and a
3	half grams of trans fats in our product,
4	and that will appear on our label like
5	this, as mandated by the FDA.
6	So, where do we go from there, well
7	the dilemma is, how does your inspector
8	translate or interpret the label. I have
9	to remind you, most of the cheesecakes
10	served in New York or any other
11	cheesecakes, and I can show you pictures of
12	our products, beautiful, high quality
13	products, cheesecakes, you know, I mean,
14	things that we love to indulge in, you
15	know, they come from companies such as us.
16	There are new markets to markets that
17	contain no trans fat, so we can use them,
18	but we can't get the cream cheese out of
19	the cheesecake. We can't get the whip
20	cream out of whip cream.
21	So how do they go in, how does
22	somebody go in and look at the cheesecake
23	label and distinguish, do they have to read
24	the fine print because the standard .5 gram

of trans fat does not hold, or will it just

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2	mean because the purveyors are fearful of a
3	fine.
4	Can I finish the argument because it
5	really is an original argument.
6	MS. WINDHOLZ: Well, you know we
7	have been sticking to the time frame and
8	the comments will still be we will take
9	them.
10	MS. SANDY SOLOMON: Well, let me
11	just try to finish this off.
12	I feel that un-educated customers
13	will be forced to stop using pre-made
14	products because they are going to be
15	afraid of being fined.
16	I, until last week, or two weeks
17	ago, could not understand that though we
18	took all the trans fats out of our
19	products, we could not find out why a
20	little lemon bar had trans fats in it, and
21	we found finally through the instance of
22	baking, we did our nutritional analysis, we
23	finally found out that butter had too much

So, if we took our product and

24 trans fat.

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2	changed to palm oil, we would, we could
3	inch down the trans fats. I mean this was,
4	you know, amazing what happens with
5	packaged cheesecakes, with oils, with, you
6	know, with dough.
7	How do people know that, it does
8	not, I mean I have a chart here
9	MS. WINDHOLZ: Ms. Solomon, I'm
10	going to have to stop you because there
11	have been obviously people have been
12	waiting here for a really very long time.
13	You can submit your comments, but
14	everybody's been sticking to the time
15	frame.
16	MS. SANDY SOLOMON: Okay. Can I say
17	one more thing?
18	MS. WINDHOLZ: No, no, I'm stopping
19	you.
20	MS. SANDY SOLOMON: Can I just say
21	one more thing?
22	Denmark managed to label their
23	products and exempt dairy containing
24	products from the labeling, and I think

that before \mathbf{you} -- \mathbf{you} need to understand

2	how	the	FDA	might	separate	the	trans	fats

- from labels. 3
- MS. WINDHOLZ: Okay. Okay. I'm
- 5 going to call the next speaker.
- MS. SANDY SOLOMON: Okay. Thank 6
- 7 you. Anyway.
- MS. WINDHOLZ: Thank you.
- 9 Anthony Marzuillo. Dr. Jerome
- Tolbert, with the Greater New York City and 10
- National Volunteer American Diabetes 11
- Association. 12
- 13 DR. JEROME TOLBERT: Good evening.
- I want to thank the board first for 14
- allowing me to be able to present on behalf 15
- of the American Diabetes Association. 16
- 17 I'm an endocrinologist here in New
- York City. I practice endocrinology. I'm 18
- 19 also a local and national volunteer for the
- American Diabetes Association. The 2.0
- 21 American Diabetes Association certainly
- 22 wholeheartedly supports both of these
- 23 proposals, and personally I support them as
- well. 24
- 25 As an endocrinologist, I'm really on

2	the front lines of trying to make a
3	difference in terms of what we are seeing,
4	diabetes, early premature cardiovascular
5	deaths. Let me just give you a couple of
6	examples.
7	I was sitting in my office one
8	day I do a lot of lecturing around the
9	country I got a call from a member
10	practitioner who said, Dr. Tolbert, I have
11	this young man sitting in front of me, he
12	weighs 170 pounds, what am I going to do.
13	My initial response was, you know,
14	don't make him angry but, you know, it's
15	the kind of thing that we are lost. I mean
16	I could hear in his voice the frustration
17	of having this young man whom he knew was
18	headed down this slippery slope towards
19	diabetes or cardiovascular complications,
20	and that sort of thing, and I ended up
21	sending him to a cardiovascular
22	endocrinologist up at Columbia
23	Presbyterian.
24	In my church one day, someone came

In my church one day, someone came up to me, a parishioner came up to me, and

2	said, you know this was during the
3	holidays I lost one of my niece
4	nephews from a heart attack, he was in his
5	20s, in his 20s, he died of a heart attack,
6	you know, and it just really brought tears
7	to my eyes.

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I was sitting down one day with a pathologist, and some other health care professionals, and the pathologist, as we were talking said, you know, I see, when I do autopsies, I have all these cases of young women and men in their 20s and 30s who die from heart attacks, and this makes it very real to me, because we've heard today -- we understand what the statistics are -- but when you hear from someone who is sitting at that autopsy table, doing these procedures on real people that really makes it real, and we really understand what's really going on. It's very frightening.

We know about the children, we know that we have an epidemic of, of, of this disease but let me just point out

2	something, this obesity issue is real but
3	before someone becomes diabetic, for
4	example, we know that they come with
5	metabolic syndrome in most cases, and it's
6	a very silent type of thing, you know this
7	atherosclerotic process is taking place,
8	and we know that it's about ten to 12 years
9	before that certain glucose goes up before
10	we make the diagnosis of diabetes, that
11	this atherosclerotic process is taking
12	place, heart disease is taking place, and
13	that's the reason you have a lot of people
14	who die suddenly of cardiovascular disease
15	who had no clue that they had this
16	disease. This disease starts early. If
17	you go back and look at autopsies from
18	children who are killed in accidents, from
19	Vietnam war and other wars, you will see
20	that atherosclerosis exists already. So we
21	know that this process takes place very,
22	very early but it's very frustrating
23	because how what tools do we have.
24	Let's go to the diabetes prevention
25	program, and you've heard some of this

2	information before, this is a program that
3	took prediabetics who are overweight, and
4	they said, okay, we want you to lose seven
5	percent of your body weight, and control
6	your calories, exercise for 30 minutes a
7	day, and 58 percent of those prediabetics
8	did not develop diabetes, and that was a
9	tremendous revelation to us because people
10	who needed to lose a lot of weight lost a
11	little bit of weight but this, this new
12	edition syndrome that takes place over this
13	period of time was decreased where people
14	responded better in terms of their, of
15	lowering their cardiovascular risk.
16	The American Diabetes Association is
17	clearly on board with you with these
18	proposals, and there are a number of
19	programs, one is called, Make the Link,
20	because we need to really make this
21	awareness that there is this link between
22	heart disease and diabetes because a lot of
23	people don't know, a lot of women don't
24	know that heart disease is the leading

cause of death, and we need to make sure

that they understand that but when it comes

down to life-style changes, it's one of the

4 most difficult tasks that we have, getting

5 people to eat properly because if they

6 don't know that these trans fat and these

7 calories are there, then it's more

8 difficult for them.

9 So, we support this proposal and
10 hopefully this will be a part of our
11 landscape in the future.

12 Thank you.

MS. WINDHOLZ: Thank you.

14 Afroz Haseez. Blaine Becker,

Director of Communications and Marketing

with the Hartman Group.

17 MR. BLAINE BECKER: Good afternoon.

18 As an experienced consumer researcher with

19 keen interests in public policy matters, we

20 at the Hartman Group would like to share

our insight perspective on proposal 81.50,

22 Article 81 of New York City Health Code. A

written copy of our entire commentary in

response to the proposed changes to

25 Article 81 has been provided to the

2	Secretary to the Board of Health.
3	Our motivation for entering this
4	dialogue was prompted in large part by one
5	of the critical documents supporting the
6	bill of changes to Article 81, the Keystone
7	forum on away from home foods.
8	Specifically the Keystone document
9	observes, "much of the existing data and
10	information about consumer eating behavior
11	and attitudes is either not specific to
12	away from home foods, not sufficiently
13	timely or not publicly available, thus the
14	research generally ultimately augments
15	publicly available knowledge and more
16	continual development of consumer
17	programs."
18	In fact, for the past ten years the
19	Hartman Group has been immersed alongside
20	consumers, in studying their behavior in away
21	from home food settings at a variety of
22	quick service restaurants and food service
23	establishments.
24	During this time period, our
25	research teams comprised of THB cultural

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2	anthropology and sociology have been
3	studying consumer behavior using
4	quantitative, qualitative methodology with
5	regard to obesity, calorie intake, food
6	labels and, nutrition information in restaurant
7	behavior.
8	With regard to the numerous heart
9	disease publications, we in the U.S. have
10	been teaching our consumers how to eat,
11	simply with our food labels, nutritional
12	guidelines, and build an evermore elaborate
13	food service for the better part of 30
14	years now, and according to all that, the
15	obesity problem is only getting worse.
16	While they have nearly advanced us to
17	believe that healthy nutrition information
18	should be readily available and while
19	interested in certain aspects of
20	information, our efforts suggest consumers
21	are unable to translate such information
22	into effective weight management
23	strategies.
24	The vast majority of consumers we
25	studied demographically failed to act on

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2	health or nutrition information on any
3	consistent basis to derive desirable weight
4	management outcomes. Because of the social
5	nature of food preferences and eating
6	habits, consumers find it very difficult to
7	act upon nutrition information with any

consistent regularity.

What we know from our behavioral research is that few, if any, consumers are ever likely to rely on nutrition information when making a menu selection.

When presented with nutrition information in a variety of formats ranging from menu boards to pamphlets to receipts, trade liners, napkins and food packaging, we found no evidence that the information in question would lead to different outcomes, that is effectively change the eating behavior in neither the short term nor the long-term.

If there is one constant thing
uniting all of our research on consumer's
eating behavior away from home it is this,
any interest in trying to adhere to weight

management practices by eating better or in
a more nutritionally sound manner, all that
disappears once the consumer leaves the
confines of the household or workplace.

Our conclusion had nothing to do

with the lack of available nutritionally sound options on restaurant menus or lack of available nutrition information.

Instead we find that consumers abandoned almost all interest in weight management practices, such as label reading, making healthier choices when dining out because of a powerful cultural tendency to view the home or workplace as a site of regulatory behavior, and the restaurant as a site of indulgent celebratory behavior.

In addition, virtually no consumer
we've interviewed in our study for weight
management thought it was appropriate to
blame food manufacturers and restaurants
for one, their own weight problems; for
two, the obesity epidemic in general.
Based on a research analysis with the
Hartman Group, the state requires that they

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2	display calorie count in bold typefaced
3	next to menu preparations on menu boards.
4	Results, as we just discussed, would have
5	little effect in changing the eating
6	behavior, it may exacerbate the problem
7	altogether.
8	Changing eating behavior is a very
9	complex life-style issue, largely a social
10	and cultural issue, and people by their
11	very nature will say one thing in a survey,
12	and we know from research, alongside of

and cultural issue, and people by their

very nature will say one thing in a survey,

and we know from research, alongside of

them in their homes, in their kitchens, and

in the restaurants, know they will do

something different entirely. Perhaps the

time has come maybe to consider to donate

less energy to what's in our food to what

it is we eat and look more carefully at how

and why we eat.

Thank you for allowing me to share our views.

- MS. WINDHOLZ: Thank you.
- 23 Morgan Carmen. Denine Madunn.
- 24 Virginia Schaffina.

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MS. VIRGINIA SCHAFFINO: Thank you

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2	for the opportunity to speak. My name is
3	Virginia Schaffina, double F, and I'm here
4	to speak on behalf of myself and Dr. Marion
5	Nessel, Professor of NYU Department of
6	Nutrition and Public Health, and it's a
7	pleasure to appear before the Board.
8	We commend the Department for its
9	proposal to amend New York City's Health
10	Code to require calorie labeling by certain
11	food service establishments. We strongly
12	support this proposal and applaud the
13	Department for a much needed step in
14	addressing the high rates of obesity and
15	overweight that effect more than half of
16	New York City residents.
17	Heart disease, strokes, cancer,
18	diabetes are all preventable diseases that
19	are associated with overweight and
20	obesity. Such diseases may be reduced in
21	part by combating the high risk of
22	overweight and obesity in New York.
23	Providing New Yorkers with the knowledge to
24	make informed food choices is a necessary

25 component of a broader strategy to improve

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2	the health of City residents. We urge the
3	board to approve the proposal for the
4	following reasons:
5	First, consumers need accurate
6	information to make informed choices. The
7	absence of readily available information
8	about calories at the point of purchase
9	effects consumer's ability to make informed
10	decisions leading to inadvertent
11	consumption of excess calories. Consumers
12	have inadequate information to support
13	healthy choices of foods that comprise one
14	third of their daily caloric intake. This
15	constitutes a significant environmental
16	barrier to healthy food choices, and this
17	is exacerbated by the fact that consumers
18	can be misguided by the clutter of
19	advertisement, marketing messages and
20	techniques, weight loss and weight
21	management claims to which they are
22	exposed.
23	Also an indicative fact is value

Also an indicative fact is value marketing from over-consumption of foods through pricing incentives to buy larger

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2	portions of meals. Buying larger portions
3	for a few extra cents can seem like a
4	bargain that justifies over-consumption of
5	calories. Point of purchase calorie
6	information could engage consumers by
7	providing them the ability to compare
8	options, and make more thoughtful decisions
9	before they order. Although some
LO	restaurants voluntarily offer some
11	nutritional information, in most places the
12	information is difficult for consumers to
L3	find and use.
L 4	Second, calorie labeling is a sound
L5	public health approach to the obesity
L 6	epidemic and its consequences. It has been
L7	firmly established that overweight and
L8	obesity constitute a major public health
L9	care threat to physical and economic health.
20	As the number of overweight and obese
21	people continues to rise, so will the rates
22	of morbidity, mortality and related medical
23	treatment and costs. Whereas the financial
24	concept will be can, can quantify a

25 person's life or quality of life is

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2 invaluable.

Although obesity has no single cause 3 or solution, dietary improvement can help 4 5 reduce diseases. Because the present food environment promotes over-consumption of 6 7 junk foods, active and direct intervention is needed to help customers make informed 9 choices. Requiring food service establishments to post calorie information 10 at the point of purchase directly addresses 11 the environmental factor that contributes 12 13 to consumer behavior. Point of purchase 14 calorie information removes the need for 15 quesswork, it also reveals the real value 16 of certain meals, and that the trade-off 17 between the price and an unhealthful 18 weight.

Although obesity affects people of all races and backgrounds, in New York
City, disproportionately high rates affect
low income people. Because low income
neighborhoods contain larger numbers of
fast food establishments, the Department's
proposal is likely to have an especially

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2	large impact in areas where it is needed
3	the most.
4	Third, the narrow retainer
5	regulations pose a low burden for the food
6	service establishments. The proposal only
7	applies, to ten percent of the
8	food service establishments in the City.
9	These already have occurred in response to
10	determining the nutritional contents of
11	their meals.
12	In addition, the restaurants are
13	asked to display only calorie information.
14	Providing calorie information alone should
15	have a significant impact on consumer behavior
16	by making it clear that larger portions do
17	have more calories.
18	The proposal managed to serve as an
19	impetus for change both for consumer
20	behavior and ultimately for the quality and
21	the quantity of foods offered away from the
22	home. The Board's favorable decision on
23	this urgent issue will constitute an
24	important precedent on public health

25 strategy to control and prevent obesity and

2	to set the stage for change at the state
3	and national level. Mandatory calorie
4	labeling is a risk communication strategy
5	analogous to any other public health
6	approach that encourages behavioral change,
7	such as banning cigarette smoking in public
8	indoor establishments.
9	New York City should not have to
10	wait until overweight and obesity surpass
11	tobacco smoking as the number one
12	contributor to death in America. So, thank
13	you for your time.
14	MS. WINDHOLZ: Thank you.
15	At this point, it's 3:00, so I'm
16	going to call over the names of the
17	individuals who were not here when we
18	called them last, Frank Capaci. Jennifer
19	Araujo. Amy Schwartz. Anthony Marzuillo.
20	Afroz Haseez. Is Martina Navoli here?
21	Richard Lipsky. Nancy and I'm sorry I
22	can't read the handwriting here Pleejer,
23	with Manhattan Chamber of Commerce. Luis
2.4	Nunez Alfredo Cassons with Hispanic

Chambers.

2	Okay. At this point we're going to
3	hold on just for two minutes, and I'll be
4	right back.
5	(Brief recess was taken.)
6	I'm just going to call a couple more
7	of the names to make sure that they haven't
8	shown up, Amie Hamlin. Joseph
9	Aranha. John Whipple. Leslie Meenan. Jim
10	Lesczynski. Claudia difficult to read
11	the handwriting but Claudia Luddy.
12	Donna Tinnerello.
13	MS. DONNA TINNERELLO: Thank you.
14	My name is Donna Tinnerello, and I'm a
15	registered dietician. I'm in private
16	practice, and I'm representing myself but
17	as a registered dietician living and
18	working in the City of New York, I support
19	the proposed legislation under Article 81
20	of the New York City Health Code.
21	ADA, The American Diabetic
22	Association, supports both of these
23	amendments and has expressed an additional
24	opinion involving saturated fats as well as
25	trans fats. Foods containing artificial trans

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2	fats, artificial trans fats serves no
3	purpose in the food supply, and can be
4	easily replaced by a healthier fat that is
5	trans free.
6	ADA supports the reduction of trans
7	fats intake, and advises that it not be
8	replaced with saturated fats. We do not
9	want to replace one bad fat with the
10	other. There are healthy fats that do not
11	cause disease. Food manufacturers are
12	already using them, and restaurants can as
13	well. Fats have an essential role in the
1 4	diet for life and normal body functions,
15	and should never be fully eliminated.
16	On calorie labeling, nutrition
17	education of the public is essential for
18	promoting a healthy New York. Calorie
19	information in restaurants will support
20	this goal.
21	Registered dieticians can better
22	educate our clients when and what to eat if
23	the information is readily available to us

Thank you.

and to the public.

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2	MS. WINDHOLZ: Thank you.
3	Okay. Our final scheduled speaker
4	is Tanazio Frazier with Holcomb L. Rucker
5	High School.
6	COMMISSIONER FRIEDEN: I think that
7	brings us to the close of the hearing.
8	I just want to thank the remaining
9	people who are here for all of their
10	patience, and all of the members of the
11	public who testified. We will be carefully
12	reviewing all the testimony that was
13	received, as well as the testimony that was
14	submitted in writing, and the Department
15	will take into consideration all of the
16	views expressed here. Thank you all very
17	much. This hearing is now closed.
18	(Time noted 3:05 p.m.)
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