

# CITY OF NEW YORK DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Office of Radiological Health

# <u>APPLICATION FOR CERTIFIED REGISTRATION</u> Therapeutic Radiation (LINAC) Units

INSTRUCTIONS: See appropriate sections of NYC Health Code Article 175 for relevant information.

Please type or print all information. Submit the completed application to:

Office of Radiological Health New York City Department of Health and Mental Hygiene 42-09 28<sup>th</sup> Street, 14th Floor CN-56 Long Island City, New York 11101

Upon approval of an application, the applicant will receive a "Certified Registration" issued pursuant to statutory and implementing regulatory authority and subject to all applicable rules, regulations and orders of all appropriate regulatory agencies now or hereafter in effect and to any conditions specified in the certified registration document.

Name & mailing address of applicant (include zip code):	
1. Name & mailing address of applicant (include zip code).	
Radiation Safety Officer:	
2. Radiation datety officer.	
Telephone No. ( )	
Telephone No. ( )	
Facsimile No. ( )	
email:	
3. Individual to be contacted about this application:	This is an application for (check one)
	[ ] New Certified Registration
Telephone No. ( )	
Facsimile No. ( )	[] Amendment to Registration number :
	[] Renewal of Registration number:
email:	
5. Certification (this item must be completed by applicant):	
THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFIC	CATION ON BEHALF OF THE APPLICANT NAMED IN
ITEM 1 CERTIFY THAT ALL INFORMATION CONTAINED HEREIN	INCLUDING ANY SUPPLEMENTS ATTACHED HERETO,
IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE	AND BELIEF.
Date:	
	(Signature of Applicant named in Item 1)
Ву:	
(Signature-Certifying Official)	(Typed or Printed Name of Certifying Official)
(Title	e of Certifying Official)
Note: Any misrepresentation of any material fact found to have been	
shall constitute cause for the suspension or revocation of such	

Continued overleaf . . .



# **Supplemental Form A – Facility Information**

6. Location where unit will be ι	ised or possessed (use	e extra sheets for LINA	Cs in multiple loca	tions) :
				,
Building Name				
Street Address				
Floor and Suite/Room#				
City, State	Zip code			
7. Authorized Therapy Physicist	ts (add extra sheets if	necessary):		
Name:(For chief physicist include phone and o	email address)	_		
Name:				
Name:		_		
Name:		_		
Name:				
Name:				
Name:		_		
Name:				
Name:		_		

Continued overleaf . . .



# **Supplemental Form A – Facility Information**

8. Authorized Users (add extra sheets if necessary):	
or realistical coord (and oxide streets in recessary).	
Name	
Name:	
Name:	
Name:	
Nama	
Name:	
Name:	
Name:	
Name:	
Nume.	
Name:	
Name:	
Name:	
Names	
Name:	
O Downson Foundation the same of the same	
9. Purpose for which therapeutic machines will be used	

Continued overleaf . . .



# **Supplemental Form B – Unit Information**

Complete the following for each Therapeutic Radiation Unit

10. LINAC Technical Informatio	n (attach additional she	et if necessary):	
Manufacturer's name:			
Model/Serial No:			
Operating Mode: IMRT S	BRT SRT IGRT	TOMO Other (spe	ecify)
Does the unit employ a beam stop	?		
Yes No			
If Yes, is it			
Fixed Removable			
Electron beam energies: Ph	noton beam energies:	Maximum "beam on" or	utput radiation++
++ Lis	st the maximum output radiation	for each modality	
10. LINAC Technical Informatio		• •	
Manufacturer's name:	<u>-</u>	• •	
Manufacturer's name: Model/Serial No:			
Manufacturer's name:  Model/Serial No:  Operating Mode: IMRT S	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No:  Operating Mode: IMRT S  Does the unit employ a beam stop	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No:  Operating Mode: IMRT S	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No:  Operating Mode: IMRT S  Does the unit employ a beam stop	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No: Operating Mode: IMRT S  Does the unit employ a beam stop  Yes No	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No:  Operating Mode: IMRT S  Does the unit employ a beam stop  Yes No  If Yes, is it	BRT SRT IGRT		ecify)
Manufacturer's name:  Model/Serial No: Operating Mode: IMRT S  Does the unit employ a beam stop Yes No If Yes, is it Fixed Removable	BRT SRT IGRT	TOMO Dther (spe	
Manufacturer's name:  Model/Serial No: Operating Mode: IMRT S  Does the unit employ a beam stop Yes No If Yes, is it Fixed Removable	BBRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BBRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BRT SRT IGRT ?	TOMO Dther (spe	
Manufacturer's name:	BRT SRT IGRT ?	TOMO Other (spe	



# **Supplemental Form B – Unit Information**

Complete the following for each Therapeutic Radiation Unit (copy this form if necessary).

10. LINAC Technical Inform	ation (attach additional st	neet if necessary):	
Manufacturer's name:	•	• •	
Model/Serial No:			
Operating Mode: IMRT		TOMO Other (speci	fy )
Does the unit employ a beam s			
Yes No	·		
If Yes, is it			
☐ Fixed ☐ Removable			
Electron beam energies:	Photon beam energies:	Maximum "beam on" outp	out radiation**
	++ List the maximum output radiation	on for each modality	
11. Equipment used to cond			
Instrument	Manufacturer	Model	Range
12. Dosimetry system equip	 oment used to measure be	eam output. Please list.	
Instrument	Manufacturer	Model	Range
			-
Applicant must sign the following	ig stipulation:		
	ition of Absorbed Dose from F ble II: Quality Assurance of M	High Energy Photon and Electr Medical Accelerators in Task G	Group #51 Protocol (or a more ron Beams and agrees to adapt all roup #142 (or a more recent
	Signature		



#### Supplemental Form C – Radiation Safety

- **13.** Training and experience of Radiation Safety Officer, Authorized Users, and Authorized Therapy Physicists.
- 14. Training for individuals working in or frequenting restricted areas.
- **15.** Facilities and Equipment (including floor diagrams indicating key locations at each LINAC facility; shielding studies; any equipment not listed under items number 11 and 12 above).
- **16.** Radiation safety and quality assurance program (including but not limited to ALARA program, personal dosimetry, area survey, emergency procedure, pregnant workers' program, patient identification, periodic Q/A program and checklist of actions).
  - Please provide acceptance testing/commissioning report (including detailed radiation surveys) for newly installed LINACs or for those that have undergone considerable modifications

# YOUR APPLICATION WILL NOT BE PROCESSED AND WILL BE RETURNED IF THE REQUIREMENTS BELOW ARE NOT INCLUDED

ALL APPLICANTS MUST SUBMIT WORKERS' COMPENSATION AND DISABILITY INSURANCE PROOF WITH COMPLETED APPLICATION.

If you don't submit workers' compensation and disability insurance – you must complete and submit a Certificate of Attestation of Exemption Form CE-200. You can obtain this form at <a href="http://www.wcb.state.ny.us/content.main/forms/ce200Apply.pdf">http://www.wcb.state.ny.us/content.main/forms/ce200Apply.pdf</a>