Colorectal Cancer: A Leading Cause of Cancer Death in NYC

Count of Leading Cancer Deaths in NYC, 2015

Colon Cancer Prevention: NYC Screening Colonoscopy Adherence Trending Upward

Data Source: NYC DOHMH Community Health Survey, 2003-2016.
Trend is significant at $p < .001$. 

Percentage NYC adults aged ≥ 50 years receiving colonoscopy in past 10 years 2003-2016
Gaps in NYC Screening Colonoscopy Adherence by Race/Ethnicity Narrowing

Percentage adults ≥ 50 years receiving colonoscopy within last 10 years by race/ethnicity in NYC, 2003-2016

Data Source: NYC DOHMH Community Health Survey, 2003-2016.
Trend for each race/ethnicity is significant at $p < .001$. 
Colonoscopy Adherence Lower for Uninsured New Yorkers

Percentage NYC adults aged ≥ 50 years receiving colonoscopy in past 10 years, by insurance status, 2016

Data Source: NYC DOHMH Community Health Survey, 2016.

*Estimate should be interpreted with caution. Sample size is small, making the estimate potentially unreliable.
Insurance Status Among New Yorkers without Colorectal Cancer Screening

Percentage of unscreened NYC adults aged ≥ 50 years by insurance status, 2003-2016

- **Insured**
- **Uninsured**

![Graph showing percentage of unscreened NYC adults aged ≥ 50 years by insurance status from 2003 to 2016.](image-url)
NYC Community Cares Project (CCP) Model
Links Uninsured Patients to Care

The NYC Community Cares Project is a collaboration supported by the C5 Coalition, the NYS Department of Health and the NYC Department of Health and Mental Hygiene.
## NYC CCP Referring Sites

### Primary Care Networks and Sites
- Boriken Neighborhood Health Center
- Charles B. Wang Community Health Center
- Community Healthcare Network
- Institute for Family Health
- The William F. Ryan Community Health Network
- Family Healthy Centers at NYU Langone
- Urban Health Plan
- Jamaica Hospital Medical Center
- Mount Sinai - EHHOP
- Grameen VidaSana

### Health + Hospital Primary Care Sites
- NYC Health + Hospitals Gouverneur
- NYC Health + Hospitals Morrisania
- NYC Health + Hospitals Sydenham
- NYC Health + Hospitals Cumberland
- NYC Health + Hospitals East New York
- NYC Health + Hospitals Kings County
- NYC Health + Hospitals Queens

Active participating sites as of October 2017.
NYC CCP Participating Ambulatory Surgery Sites

- Carnegie Hill Endoscopy Center
- East Side Endoscopy Center
- Advanced Endoscopy Center
- Flushing Endoscopy Center
- Manhattan Endoscopy Center
- New York GI Center
- Queens Endoscopy Center
- West Side GI Center
- South Brooklyn Endoscopy Center
- Queens Boulevard Endoscopy Center
- The Endoscopy Center of NY
- Gramercy Park Digestive Disease Center
- Liberty Endoscopy Center

NYC CCP has partnered with 56 clinical sites and has established over 50 clinical partnerships!

Active participating sites as of October 2017.
CCP Participating Sites Across the City and Colonoscopy Screening Rates

Colonoscopy Screening Rates Data Source: NYC DOHMH Community Health Survey, 2016.
From all participating sites DOHMH collects:

- Number of colonoscopy referrals received from primary care centers
- Number of patients scheduled for colonoscopy
- Number of patients screened by colonoscopy, no-shows, cancellations
- Number of patients with adenomas detected during colonoscopy
- Number of patients with a colon cancer diagnosis
NYC CCP New Colonoscopy Screenings by Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Referrals</th>
<th>Screenings</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>418</td>
<td>898</td>
</tr>
<tr>
<td>2014</td>
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<td>875</td>
</tr>
<tr>
<td>2018</td>
<td>875</td>
<td>865</td>
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</tbody>
</table>
Uninsured Lives Potentially Saved from Cancer: CCP Site Adenoma Detection by Year

- 2014: 485 Screenings, 117 Adenomas
- 2015: 581 Screenings, 150 Adenomas
- 2016: 875 Screenings, 316 Adenomas
NYC CCP Provides Feedback Reporting to Participating Sites
NYC CCP Feedback Tracks Colonoscopy Completions and Cancer Diagnoses

A total of 58 patients were scheduled. The number of patients scheduled may not equal the number referred to a given quarter due to rescheduling and/or outreach efforts.

Thank You!