

# 6<sup>th</sup> Annual Colorectal Cancer Summit

Increasing **High Quality** Screening in NYC  
*Screening Guidelines Revisited*



## Evolution of U.S. Colorectal Cancer Screening Guidelines

- Prior to 1997
  - No Consensus
  - Options: **FOBT**, **Flex sig**, **BE**
- 1997
  - Positive Consensus
  - Options: **Colonoscopy** q10 yrs added (USMSTF & ACS)
- 2002
  - USPSTF: Evidence **Grade A**
- 2003
  - USMSTF: Included **FIT**, **Sensitive FOBT**
- 2008
  - USMSTF: **Prevention vs. Early Detection**
  - USPSTF: **Options Updated**

*Byers et al. CA 1997; USPSTF Ann Int Med 2002; Winawer et al. Gastro 1997, 2003; Levin et al. Gastro 2008; USPSTF Ann Int Med 2008.*

## **International Guidelines**

### **Cascades Concept**

*“The best you can do  
with what you have!”*

*Winawer, WGN Vol 12 No2 2007*

## **Colorectal Cancer Screening Cascades**

A hierarchal set of options  
ranked by available resources —  
medical and financial

## Cascade Method

- Evidence-based – literature search
- Not evidence driven
- Applies existing knowledge to improve healthcare
- Works with what we have – resources
- Takes into account population risk and preferences
- Takes into account other health care priorities

*Winawer, WGN Vol 12 No2 2007*

## CRC Screening Cascade Hierarchy

1 – Highest resources



6 – Minimal resources

*WGO Website*

## Resource Level 1

- Average risk screening: Colonoscopy every 10 years starting at age 50.
- Increased risk screening: Family history, past history of polyps, adenomas, FAP, HNPCC, IBD:  
Special Screening and surveillance for each group

WGO Website

## Resource Level 6

- Average risk screening: FOBT every year beginning at age 50
- Increased risk screening: Same as for average risk unless colonoscopy resources are available

WGO Website

## Endoscopic Resources in New York State

Total	441
Urban	404
Rural	37

See CDC

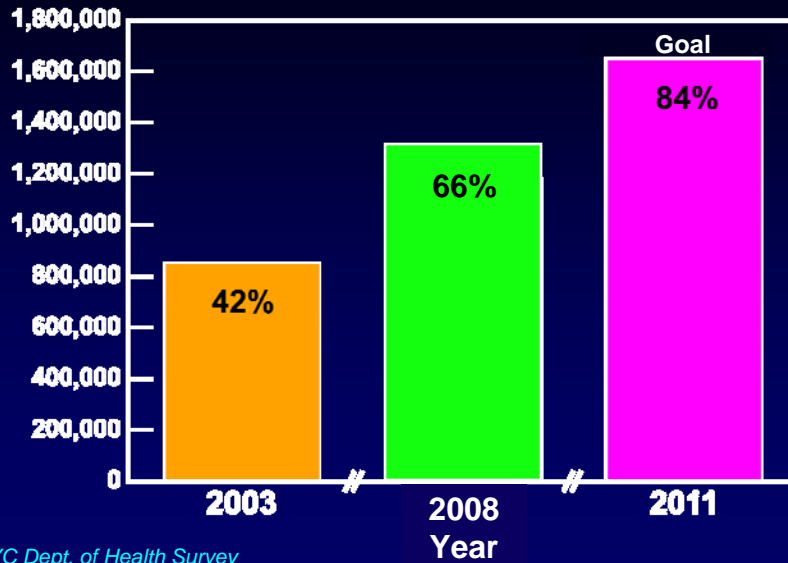
## NYC Department of Health and Colorectal Cancer Coalition Guidelines 2002

### Average Risk Men & Women Age 50 & Older

- **Colonoscopy** q 10 yrs. Preferred.

Winawer/Weber, Chairs

## Colonoscopies in NYC



## C5 Guidelines Committee

**Committee:** S Winawer, B Levin, D Greenwald, S Itzkowitz, F Schnoll-Sussman, R Smith, T Weber, A Zauber, M Macari, L Silver, K Tracey, E Shapiro, M Krauskopf, C Meli

**Process:** Review of new National Guidelines  
Review of C5 Guidelines NYC

**Recommendation:** No change of C5 Guidelines  
Colonoscopy – Prevention