Implementation Process of Colorectal Cancer Screening in Sweden

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Swedish Healthcare System - Screening

• **National level - The National Board of Health and Welfare** -
  – government agency under the Ministry of Health and Social Affairs
  – recommendations (general advice) on Screening
  – directs the National Board on Screening

• **Regional level**: 21 regional bodies decide, finance and deliver screening to citizens.
National Board on Health and Welfare
Recommendation on Screening Programs

- Cervical cancer
- Breast cancer
- Colorectal cancer (2014)

No recommendation: prostate cancer (2018)
National Cancer Strategy 2009

“New screening programs should be introduced concerted and in a structured way”

2010-2012; Establishment of 6 Regional Cancer Centers (RCC) and RCC in Collaboration
Colorectal Cancer Screening in Sweden

- **2008**: Region Stockholm began screening of men and women 60-69 years with gFOBT (Hemoccult®) - change to FIT in October 2015
- **2009**: Region Gotland began screening in 2009 (Stockholm model)
- **2014**: Recommendation from National Board on Health and Welfare Men and women 60 – 74 years old & Screening with FIT
- **2014**: SCREESCO-(Screening of Swedish Colons) Research study starts in 18 regions, RCC in Collaboration acts as Control Group for the study

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2018 New Initiatives from RCC in Collaboration

RCC in Collaboration

Coordinated by RCC Stockholm and Gotland

- IT Support
- National Registry on Colonoscopy and CRC Screening
- National Working Group on CRC Screening
IT Support

• Developed from SCREESCO-study IT support already in use in 33 clinics and 18 regions in Sweden
• In operation in RCC Stockholm Gotland since April 2019
• Development financed by RCC in Collaboration and RCC Stockholm Gotland (180 000 EUR)
• Yearly total costs of 180 000 EUR
  – includes IT-support and National Registry
  – shared among possibly 21 regions based on population size
  – region of ex 300 000 inhabitants, 6000 EUR/year
Colorectal cancer Screening in Sweden

- Implementation process is followed by the National Working Group
- September 2019 – 14 Regions (Stockholm and Gotland excluded) have decided to start screening
- September 2019, work on National Guidelines for CRC Screening started
The Next Small Step – One Giant Leap for Swedish Screening?
Establishment of a Secretariat for CRC Screening

- Run by RCC Stockholm Gotland supported by the RCC in Collaboration and the National Working Group
- Enables that the CRC screening program will be introduced concerted and in a structured way
- Enables follow-up of the Screening Program
- Very High Interest from Regions
- Cost-effective
- Scheduled roll-out of Screening in 2020 in 9 regions
- Still legal issues to be solved...