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Colorectal cancer screening from 45 years of age: Thesis, antithesis and synthesis

Mannucci A *et al.* Colorectal screening at 45

Alessandro Mannucci, Raffaella Alessia Zuppardo, Riccardo Rosati, Milena Di Leo,
José Perea, Giulia Martina Cavestro

Abstract

Colorectal cancer incidence and mortality in patients younger than 50 years are increasing, but screening before the age of 50 is not offered in Europe. Advanced-stage diagnosis and mortality from colorectal cancer before 50 years of age are increasing. This is not a detection-bias effect; it is a real issue affecting the entire population. Three independent computational models indicate that screening from 45 years of age would yield a better balance of benefits and risks than the current start at 50 years of age. Experimental data support these predictions in a sex- and race-independent manner. Earlier screening is seemingly affordable, with minimal impediments to

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Author: Gladys Honein **Publish Year:** 2013

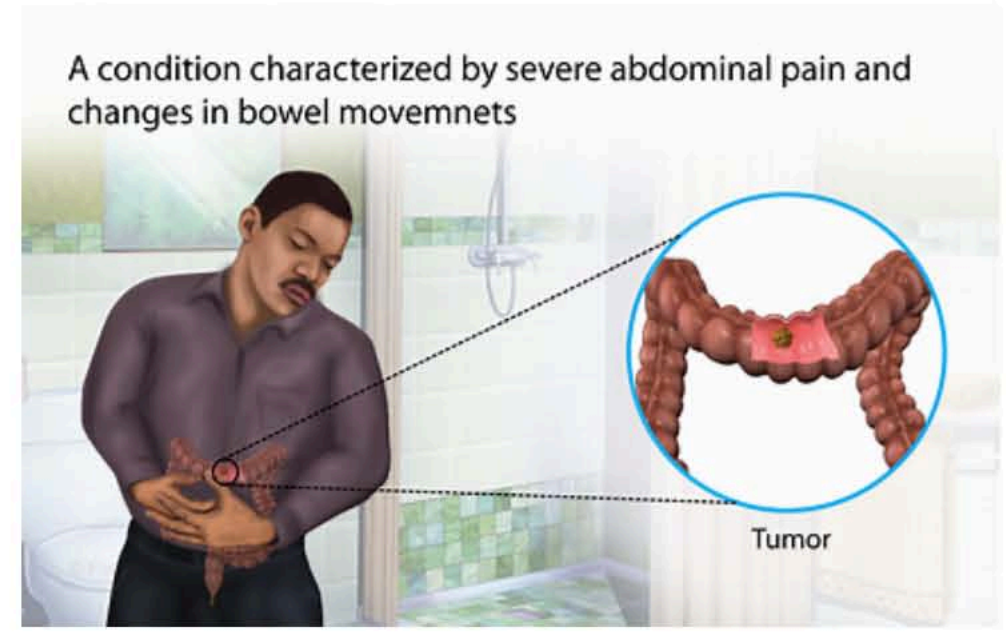
Cancer Screening Flashcards | Quizlet
<https://quizlet.com/31827290/cancer-screening-flash-cards>
 -May begin testing or discussion at **age 45** Highest risk (multiple 1st deg relatives):-May begin testing or discussion at **age 40**-Asymptomatic men with <10-**year** life expectancy based on **age** and health status should not be offered prostate **cancer screening**.

NIH Fact Sheets - Colorectal Cancer
<https://report.nih.gov/NIHfactsheets/ViewFactSheet.aspx?csid=84>
 Jun 30, 2018 · As of 2007, the latest **year** for which we have updated statistics, U.S. annual incidence and mortality rates for **colorectal cancer** had both dropped substantially from 1975 rates: the incidence rate was approximately **45** new cases diagnosed per 100,000 people, and the mortality rate was approximately 17 deaths per 100,000 people.

Epidemiology of colorectal cancer - PubMed Central (PMC)
www.ncbi.nlm.nih.gov > ... > Int J Mol Epidemiol Genet > v.7(3); 2016
 Sep 30, 2016 · Genetic factors. In addition to the environmental factors above, **colorectal cancer** also has a significant genetic basis. Research in this area has come a long way in the last 25-30 **years**, thanks in part to a pioneer in this field, Professor Walter Bodmer.
Cited by: 59 **Author:** Andrew R Marley, Hongmei Nan
Publish Year: 2017

(PDF) State of the Art Review: Colorectal Cancer Screening

Colon cancer



Cancer that begins in the last part of the digestive tract-colon.

- Common (More than 200,000 cases per year in US)
- Diagnosis requires lab test or imaging
- Treatment from medical professional advised
- Can last several months or years

Caused due to the error in mutation in the cells in rectum. Symptoms of rectal cancer include blood in stool, abdominal pain, and change in bowel movements. Treatment includes surgery, chemotherapy and radiation therapy.

Symptoms

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Benefits and barriers to participation in colorectal cancer screening: a ...<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3939661/> [翻译此页](#)

作者: GN Honein-AbouHaidar - 2014 - 被引用次数: 14 - 相关文章

2014年2月27日 - **Colorectal cancer** (CRC) poses a serious health problem worldwide. ... A systematic review and Meta-study **synthesis** of qualitative studies that ... to participation in CRC **screening** tests among adults 50 **years of age** or older. Correlates of repeat and recent mammography for women **ages 45** to 75 in the ...

缺少字词: Thesis, antithesis

Colorectal Cancer Screening-Who, How, and When? - NCBI<https://www.ncbi.nlm.nih.gov/pubmed/29397655> - [翻译此页](#)

作者: R Bevan - 2018 - 被引用次数: 7 - 相关文章

2018年1月31日 - **Colorectal cancer** (CRC) is the third most common cancer worldwide. ... Most CRCs are diagnosed after 60 **years of age**; most **screening** ...

缺少字词: 45 Thesis, antithesis synthesis

Adaptation of an evidence-based intervention to promote colorectal ...<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4226971/> [翻译此页](#)

作者: SP Tu - 2014 - 被引用次数: 18 - 相关文章

In 2014, an estimated 50,310 people will die as a result of **colorectal cancer** ... **screening** for average-risk individuals **aged** 50 to 75 **years** by using one of the ...

缺少字词: Thesis, antithesis synthesis

[PDF] COLONOSCOPY AND COLORECTAL CANCER SCREENING ...library.umac.mo/ebooks/b28358119.pdf

Age-adjusted **colorectal cancer** incidence and death rates in the United States Symptoms appear at an average **age** of approximately 16 **years** and colonic on prostaglandin **synthesis**, effects on antitumor immune defenses, and the reduction in [45] 45.Chien-Kuo Liu Division of Colorectal Surgery, Mackay Memorial ...

Body size and colorectal-cancer risk | Request PDF - ResearchGatehttps://www.researchgate.net/.../13530643_Body_size_and_colorectal-cancer... - [翻译此页](#)

Gender, anthropometric factors and risk of **colorectal cancer** with particular reference ... cancer some studies have shown scarce evidence for a connection with BMI [41,45]. ... with 45.5 million person-**years** of follow-up and 2967 incident CRC cases. 2 Weight gain in middle **age** that results in obesity increases the risk of ...

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2014年2月27日 - **Colorectal cancer** (CRC) poses a serious health problem worldwide. ... A systematic review and Meta-study **synthesis** of qualitative studies that ... to participation in CRC **screening** tests among adults 50 **years of age** or older. Correlates of repeat and recent mammography for women **ages 45** to 75 in the ...

缺少字词: Thesis, antithesis

[PDF] Colorectal Cancer Screening - RePub, Erasmus University Repository

https://repub.eur.nl/pub/.../130925_Dam-Leonie-van-Thesis-BEWERKT.pdf  翻译此页

作者: L van Dam - 2013

Financial support for this **thesis** was generously provided by: ... alence.1 **Colorectal cancer** has a strong correlation with **age**, with CRC far more mance, with a decrease in positive rate with increasing moisture content. **45** Furthermore, In the recent **years**, several trials on the effect of FS **screening** have been published.

缺少字词: antithesis

[PDF]

An Examination of Factors Associated with the Use of Breast, Cervical ...

<https://scholarworks.gsu.edu/cgi/viewcontent.cgi?article=1375...theses> - 翻译此页

作者: N Mariga - 2014 - 相关文章

2014年8月12日 - of Breast, Cervical, and **Colon Cancer Screening** ... for inclusion in Public Health **Theses** by an authorized administrator of ScholarWorks @ Georgia State University. **45**. 5d. Implications of Findings to Public Health were **aged 65 years** or older, were interviewed in Spanish, had lived in the US for 40.

缺少字词: antithesis synthesis

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Age-adjusted colorectal cancer incidence and death rates in the United States Symptoms appear

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3939661/> at an average **age** of approximately 16 **years** and colonic on prostaglandin **synthesis**, effects on