

# Cancer Screening Quiz

# COLON CANCER, Question 1

What is the recommended age range and frequency for grade A colon cancer screening in an average risk patient?

# COLON CANCER, Question 2

List criteria which warrant a repeat surveillance screen for colon polyps in 3 years (hint there are 5)

# COLON CANCER, Question 3

List screening recommendations for patients with Hereditary non polyposis colorectal cancer (HNPCC) or Lynch syndrome

(hint-need 3 things frequency, starting age, years before youngest affected relative)

# COLON CANCER, Question 4

List screening recommendations for patients with Ulcerative colitis and Crohn's disease

(hint- need 4 things frequency, underlying disease duration, extent of ulcerative colitis, extent of crohns disease)

# Colon Cancer Screening

Q 3 YEARLY	Q 5 YEARLY	Q 10 YEARLY
>3	Sessile serrated, <1cm or no dysplasia	<3
>1cm		<1cm
Villous		Tubular
High grade dysplasia		Hyperplastic
Sessile serrated/traditional serrated, >1cm or with dysplasia		No polyps

# Hereditary colon cancer screening

HNPCC	Q 1-2 yrs	Start 20-25 years
FAP	Q 1 yr	Start 10-15 years (APC gene)
PJS	Q 2-3 yrs	Start 8-10 years
JPS	Q 2-3 yrs	Start 15 years
SPS	Q 1 yr	

# Breast Cancer, Question 1

What is the recommended age range and frequency for breast cancer screening in an average risk patient?



# Breast Cancer, Question 2

What are the risk factors for breast cancer?  
(need at least 5)

# Breast Cancer, Question 3

List the criteria that qualify for Breast-Ovarian cancer syndrome, genetic counseling and genetic screening per NCCN guidelines (hint- need at least 5 think about age, ancestry, gender, hormone profile, family hx)

# Breast Cancer, Question 4

List screening recommendations for patients with established high breast cancer risk.

(hint- need modality, frequency, starting age)

# Genetic testing criteria, Breast CA

1. Breast CA at age <45 years
2. Triple negative breast cancer < 60 yrs
3. Men with breast CA any age
4. Ashkenazi Jewish ancestry
5. Family hx BRCA1/2
6. Personal hx epithelial ovarian CA
7. >3 family members with breast, ovarian, pancreatic CA
8. Family hx epithelial ovarian CA

# BONUS QUESTION

Population and modality(1 or more) used for screening pancreatic CA