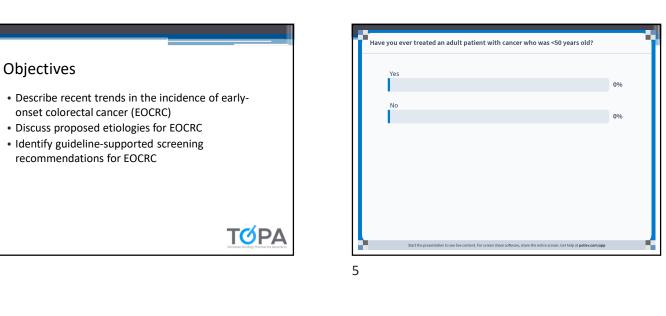
TOPA

## The rise of early-onset colorectal cancer: an emerging population

Sarah K. Cimino, PharmD, BCOP Clinical Pharmacist Specialist, Gastrointestinal Oncology Vanderbilt University Medical Center

1

3



2

Disclosures

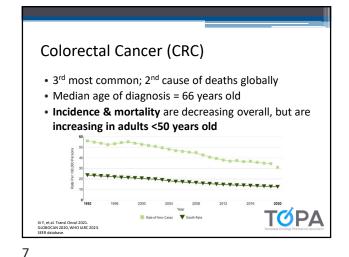
Therapeutics.

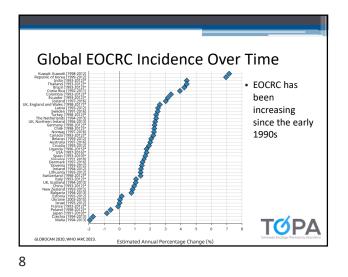
have been mitigated.

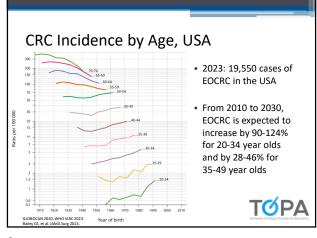
• Dr. Cimino has received an honorarium from G1

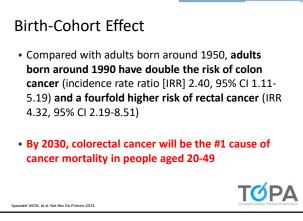
• All financial relationships listed for this individual

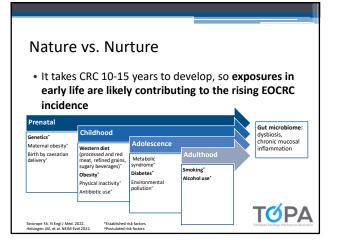
<section-header>

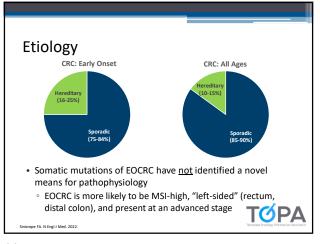


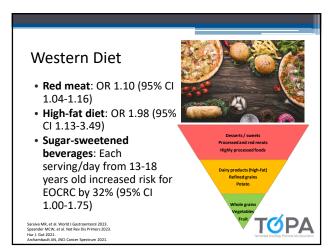










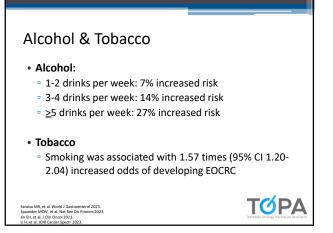


Obesity
Higher body fatness at an early age is associated with a higher risk of EOCRC
BMI ≥30 kg/m<sup>2</sup> (obesity) at ages 20 years, 30 years, and 10 years prior to diagnosis had approximately double the risk of EOCRC (OR 2.56, 95% Cl 1.20-5.44; OR 2.06, 95% Cl 1.25-3.40; OR 1.88, 95% Cl 1.30-

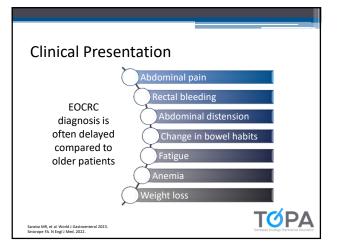
14

2.73)

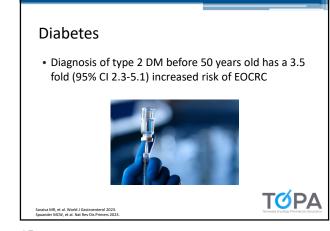
Saraiva MR, et al. World J Gast Li H. Gastroenterol 2022. terol 2023



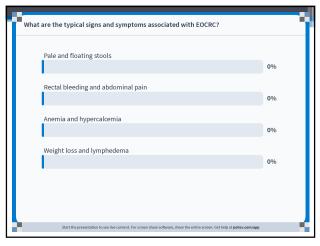
16



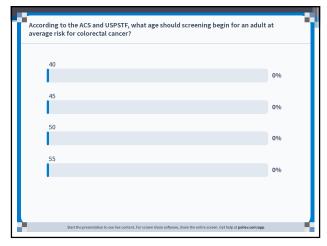




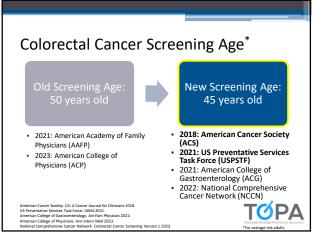




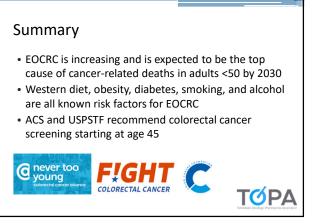


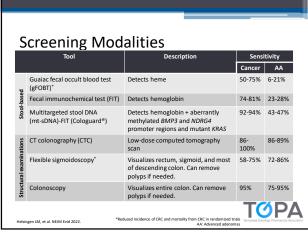


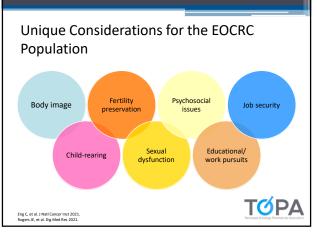


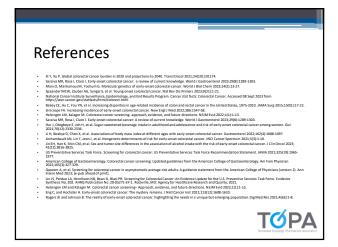


	Tool	ACS	USPSTF
Stool-based	Guaiac fecal occult blood test (gFOBT)	Annually	Annually
	Fecal immunochemical test (FIT)	Annually	Annually
	Multitargeted stool DNA (mt-sDNA)-FIT (Cologuard <sup>®</sup> )	Every 3 years	Every 1-3 years
Structural examinations	CT colonography (CTC)	Every 5 years	Every 5 years
	Flexible sigmoidoscopy	Every 5 years	Every 5 years (or every 10 years if combined with annual FIT)
	Colonoscopy	Every 10 years	Every 10 years









## The rise of early-onset colorectal cancer: an emerging population

Sarah K. Cimino, PharmD, BCOP Clinical Pharmacist Specialist, Gastrointestinal Oncology Vanderbilt University Medical Center

28