Implementation of Familial Cancer Screening and Testing at a General OB/Gyn Practice Joshua Brunton, OMS-IV; Wade Neiman, MD.

Background: Over the past decade, OB/Gyns have seen a plethora of panels for hereditary cancers enter the market. Genetic screening panels often provide life altering results for patients and subsequently, engage patients and providers in numerous time-consuming, complex conversations which may pose a challenge in current practice workflows.

Objective: Review the current recommendations for providers, discuss available resources for general OB/Gyn practices looking to engage in hereditary cancer screening, and describe those implementations at one practice.

Design: Review of current recommendations, technology and resources; combined with a retrospective review of outcomes data from a single specialty group practice of 14 providers for the first year of implementation.

Results: This review indicates that efficient screening processes can be incorporated into practice settings to identify patients who require further genetic testing and counseling; despite the challenges of time constraints and unfamiliarity to new testing in an independent practice setting.