

## **COURSE SYLLABUS**

**Term:** 5, 2025-2026

**Course Title:** Women's Cancers

**Facilitator:** David Dyke

**Day/Dates:** Tue, June 2, 9, 16

**Time:** 2 – 3:30 p.m.

**Week 1** – Influences of Genetics, Social Factors, and Environment on Women's Cancer (June 2)

**Instructors:** Thomas Sellers, PhD and Edward Peters, DMD, SM, ScD

**Description:** This week, the “New Insights on Inherited Risk of Ovarian Cancer” presentation by Dr. Sellers will illuminate how recently identified genetic links contribute to the likelihood of developing ovarian cancer. If you're curious how the world around us can play a role in a woman's risk of having cancer, you will want to hear the “Ovarian Cancer: Environment and Social Factors” presentation by Dr. Peters.

**Week 2** – What's New in Breast Cancer Diagnosis and Treatment? (June 9)

**Instructors:** Juan Santamaria, MD and Samia Asif, MBBS

**Description:** In his “Rethinking Age in Breast Cancer” presentation, Dr. Santamaria will show how a physician's use of a more personalized approach to breast cancer, incorporating patient-specific factors such as genetic, demographic, and clinical data, has benefits compared to the use of fixed criteria based on a woman's age. Dr. Asif's presentation (entitled “Breast Cancer – an Overview”) will discuss cutting-edge treatments for breast cancer, and how new strategies for hormone-based therapies are being developed.

**Week 3** – Clinical Care and Survivorship for Gynecological Cancer (June 16)

**Instructors:** Kerry Rodabaugh, MD, Ashley Greenwood, MD, and Angie Salazar, APRN-NP

**Description:** Learn about new clinical strategies for a variety of gynecological cancers from Dr. Rodabaugh and Dr. Greenwood, who will present “Update on Cervical and Endometrial Cancer” and “Update on Ovarian Cancer.” The finale for the course will be “Survivorship Issues in Gynecological Cancer Patients,” presented by Ms. Angie Salazar.