

Learning Objectives

Overall Learning Objectives:

By the end of this research day, participants will be able to:

1. Describe new research findings of relevance to Internal Medicine and related subspecialties.
2. Recognize all types of research conducted by trainees in the Department of Medicine.
3. Identify and promote research successes in the Department of Medicine.

Dr. Saman Maleki Learning Objectives:

By the end of this research day, participants will be able to:

1. Explain the role of the gut microbiome in shaping response and toxicity to immune checkpoint inhibitors in cancer patients.
2. Describe emerging microbiome-based therapeutic strategies, including fecal microbiota transplantation (FMT), aimed at improving immunotherapy efficacy while reducing immune-related adverse events.

Dr. Karen Bosma Learning Objectives:

By the end of this research day, participants will be able to:

1. Describe the key operational, regulatory, and logistical challenges involved in conducting a multinational clinical trial, and strategies to overcome them.
2. Evaluate how key methodological decisions - such as patient population selection, control arm design, and timing of intervention - determine the clinical questions a trial can appropriately answer.