

# Learning Objectives

## **Overall Learning Objectives:**

**By the end of the DoM Resident 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. Robert Arntfield Learning Objectives:**

**By the end of this session, participants will be able to:**

1. Review the research trajectory behind the integration of point-of-care ultrasound into acute care practice, including its clinical applications and limitations in dissemination.
2. Discuss the role of translational research and innovation in developing AI-based tools to expand access to diagnostic ultrasound, including key challenges and future directions.

## **Dr. Pavel Roshanov Learning Objectives:**

**By the end of this session, participants will be able to:**

1. Explain how clinical trials function both as the engine of medical evidence and as an additional treatment option for patients.
2. Articulate the strategic value of a robust trials program for physician groups and hospitals.
3. Identify the physician career pathways in clinical trials and list at least two concrete steps to enter this field.