Resident Research Day Learning Objectives:

- 1. To describe new research findings of relevance to Internal Medicine and related subspecialties.
- 2. To recognize clinical research conducted by the trainees in the Department of Medicine.
- 3. To identify basic research conducted by trainees in the Department of Medicine.

Dr. Ian Roberts Learning Objectives:

- 1. To identify why evidence from large randomised trials is important for patient care.
- 2. To assess which patients should be treated with tranexamic acid, when and where.

Dr. Dervla Connaughton Learning Objectives:

- 1. To review the utility of genetic testing for patients with chronic kidney disease.
- 2. To apply emerging research to develop standardized protocols for genetic testing in patients with chronic kidney disease.
- 3. To identify clinical opportunities to apply a genomics first approach in patients with suspected genetic kidney disease.

Dr. Jaspreet Bhangu Learning Objectives:

- 1. To define the vascular changes which can influence cognition, and their relationship with other forms of dementia such as Alzheimer's disease.
- 2. To evaluate emerging diagnostic methods for assessing cerebral blood flow and discuss the future therapeutic potential.