



The Royal College of **Pathologists**

Pathology: the science behind the cure

## **Innovation and Technology: Clinical Scientists Challenging Healthcare Boundaries**

**30 January 2020**

**To be held at Royal College of Pathologists, 6 Alie Street, London E1 8QT**

**CPD: 7**

This event will showcase the role the clinical scientist plays in translating innovations into the clinic. Internationally leading academics will present leading examples of emerging and postulated technologies and discuss how they can revolutionise healthcare. Leading clinical scientists will present on current and emerging innovations in the use of novel technology in healthcare. The event will provide opportunities for networking and open discussion to direct future interdisciplinary research and technology development.

### **PROGRAMME**

**08:30 Registration and refreshments**

**09:00 Welcome and Introduction**

**09:10 Healthcare Science driving Innovation - Professor Sue Hill, London**

**10:00 Role of Technology and improving early diagnosis - Sir John Bell, Oxford**

**10:50 Questions**

**11:10 Refreshments**

**11:30 Clinical potential for large volume Electron Microscopy- TBC**

**12:00 Genomics - Professor Sian Ellard, Exeter**

**12:30 Questions**

**12:50 Lunch**

**13:40 Gene Therapy - Professor Matthew Wood, Oxford**

**14:10 Mass spectrometry – Professor Zoltan Takats, London**

**14:40 Questions**

**15:00 Refreshments**

**15:20 Artificial Intelligence – TBC**

**15:50 Topic TBC**

**16:20 Questions**

**16:40 Roundtable discussion – Including all speakers of the event**

**17:10 Close**