

Bringing Radionuclide Metrologists and Nuclear Medicine End Users Together

This webinar is the second session of a “virtual workshop” on Identifying Needs and Gaps in Metrology for Radionuclide Therapy sponsored by the CCRI Radionuclide Therapy and Quantitative Imaging Working Group. In this webinar, clinical practitioners, regulators, and radionuclide metrologists from three different countries (UK, India, and USA) will share their experiences in working together to bring metrology tools for radioactivity measurement into the clinic. The presentations will highlight what requirements or measurement problems catalyzed the collaboration between the metrologists and end users, what obstacles were overcome, and how the results of their work together have improved patient care in their respective countries.

Recognizing that the laboratories and countries represented by the speakers are only a fraction of what is being done around the world, this webinar will also offer the unique opportunity for other laboratories doing similar work to prepare and give “virtual poster” presentations on a dedicated website that will open for submissions after this webinar concludes. Details on how to prepare and submit these presentations will be provided at the end of the webinar.

The webinar speakers are:

1. Andrew Fenwick (National Physical Laboratory, UK) and Richard Fernandez (Guy’s and St. Thomas’ Hospital, UK)
2. Anuradha Ravindra (Bhabha Atomic Research Centre, India) and Venkatesh Rangarajan (Tata Memorial Centre, Homi Bhabha National Institute, India)
3. Denis Bergeron (National Institute of Standards and Technology, USA) and Donika Plyku (US Food and Drug Administration)