

## **RET @ CRICK**

# RET Research Collaborative Network Inaugural Meeting Monday 10<sup>th</sup> June, 2019

# The Francis Crick Institute, 1 Midland Road, London, NW1 1AT

#### About the RET Research Collaborative Network

Germline and somatic RET gene mutations are responsible for a range of rare diseases, including Multiple Endocrine Neoplasia type 2, sporadic medullary thyroid cancer and pheochromocytomas, lung cancers, Hirschsprung's disease, intellectual disabilities, congenital kidney and urinary tract abnormalities. Although individually rare, collectively they carry a significant burden to the patients and health care systems because of their complexity and multiple co-morbidities. Their rarity also affects our ability to conduct research into the mechanism of RET associated diseases and recruitment into clinical trials. Awareness and understanding of RET associated diseases can be poor and the majority of patients affected are children.

We are aiming to establish a RET Research Collaborative Network with the aim of facilitating the exchange of ideas and collaborative initiatives leading to innovative projects and grant applications, and to coordinate research with ongoing clinical care to encourage recruitment into laboratory based projects and clinical trials. We believe that such a network will also enable earlier diagnosis of RET causative disease and ensure better treatment options for patients and improve clinical outcomes.

#### About the Day

The RET@CRICK meeting is a one-day event bringing together scientific and clinical leaders in their field as well as junior doctors and researchers. The day will consist of four sessions, each comprised of Scientific, Clinical and New Research talks, followed by an open forum discussion and networking breaks. Presentations will cover important aspects of RET related diseases including MEN2, MTC, Hirschsprung's disease, lung cancer and RET targeting in oncology, as well as the role of RET in development and physiology. RET@CRICK is an excellent opportunity for both scientists and clinicians to test new ideas, find potential collaborators and get engaged in world class translational research.

#### Convenors:

Mr Tom Kurzawinski, Consultant Endocrine Surgeon, University College & Great Ormond Street Hospitals, London

Dr Louise Izatt, Consultant in Clinical Genetics, Guy's & St Thomas' Foundation NHS Trust, London Dr Rakhee Chauhan, Postdoctoral Research Fellow, The Francis Crick Institute Professor Neil McDonald, Senior Group Leader, The Francis Crick Institute

CPD accreditation with Royal College of Physicians applied for To book your free place, scan the QR code or visit www.eventbrite.com/e/retcrick-tickets-52393900567

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