

IMPERIAL PITUITARY MASTERCLASS MEETING 2019

6 EXTERNAL CPD CREDITS **ROYAL COLLEGE OF PHYSICIANS LONDON**

Venue: Charing Cross Hospital, Imperial College Healthcare NHS Trust, London

08.30 - 09.00 Registration.

09.00 - 09.15 **Welcome.**
Dr Niamh Martin.

SESSION 1.

Chairs: Dr Benjamin Whitelaw (Kings College Hospital NHS Foundation Trust) and Dr Alison Wren (Chelsea and Westminster Hospital NHS Foundation Trust).

09.15 – 09.45 *Late effects of cancer treatment on the pituitary.*
Dr Claire Higham (The Christie NHS Foundation Trust, Manchester).

09.45 - 10.00 Case presentation. *A difficult case of Cushing's disease – what next?* S. Samarasinghe, N. Mendoza, R. Nair, D. Peters, S. Akavarapu, N. Martin K. Meeran, E. Hatfield. (Imperial College Healthcare NHS Trust, London).

10.00 - 10.15 Case presentation. *Rare presentation of pituitary granulomatosis with polyangitis.* R. Banatwalla, N. Sithamparanathan, R. Herring, D. Russell-Jones. (Royal Surrey County Hospital, Guildford).

10:15 – 10.45 *Imaging the pituitary*
Dr Anastasia Gontsarova (Imperial College Healthcare NHS Trust, London).

10.45 – 11.15 BREAK.

SESSION 2.

Chairs: Dr Nicola Bridges (Chelsea and Westminster Hospital NHS Foundation Trust) and Dr Jeremy Cox (Imperial College Healthcare NHS Trust London).

11.15 - 11.45 *Pituitary disease in children and young people*
Prof Paul Dimitri (Sheffield Children's NHS Foundation Trust).

11.45 - 12.00 Case presentation. *Management of diabetes insipidus during hyperhydration therapy associated with chemotherapy – a therapeutic challenge.* P. Dimitri, V. Lee, J. Devaraja. (Sheffield Children's NHS Foundation Trust).

12.00 - 12.15 Case presentation. *Langerhans cell histiocytosis with cranial diabetes insipidus: a challenging presentation.* N. Ahmed, S. Wong, A. Nyunt, G. Sreemantula, T. Dacruz. (Glan Clywd Hospital, Wales).

12.15 – 12.45 *New approaches in the differential diagnosis of diabetes insipidus.*
Prof Mirjam Christ-Crain (University of Basel, Switzerland).

12.45 - 13.45 LUNCH.

SESSION 3.

Chairs: Dr Dan Darko (London Northwest University Healthcare NHS Trust) and Mr Nigel Mendoza (Imperial College NHS Trust London).

13.45 - 14.30 *Debate. Biopsy is an underused diagnostic tool in sellar-region disease.*

For the motion: Mr Nick Thomas (Kings College Hospital NHS Foundation Trust, London).

Against the motion: Dr Stuart Ritchie (Western General Hospital, Edinburgh).

14.30 - 14.45 Case presentation. *Deceptive presentation of a pituitary mass.* Z. Banu, N. Dorward, D. El-Sharkawi, T.T. Chung. (University College London Hospitals NHS Foundation Trust, London).

14.45 – 15:00 Case presentation. *Pituitary plasmacytoma presenting as a mimic of pituitary apoplexy – demonstrating the value of obtaining a histological diagnosis.* E. Ahmad, N. Chandhyoke, T. Hampton, A.King, N. Thomas, B. Whitelaw. (Kings College Hospital NHS Foundation Trust, London).

15:00 - 15:30 BREAK.

SESSION 4.

Chairs: Dr Katherine McCullough (Royal Surrey County Hospital) and Mr Ramesh Nair (Imperial College NHS Trust London).

15.30 – 16:00 *Getting It Right First Time (GIRFT) in the management of pituitary disease – what have we learnt?* Prof John Wass (Oxford University).

16.00 - 16:15 Case presentation. *Should SHBG be measured in every patient before diagnosing hypogonadotropic hypogonadism?* M. Phylactou, A. Abbara, P.C. Eng, S.A. Clarke, D. Papadopoulou, C. Izzi-Engbeaya, C.N. Jayasena, A.N. Comninos, J. Todd, S. Howard, T. Tan, W.S. Dhillon (Imperial College London & Queen Mary University of London).

16.15 - 16:30 Case presentation. *Prolactinoma causing visual disturbance in pregnancy – a multidisciplinary management conundrum.* S. Azam, R. Scott, C. Izzi-Engbeaya, S. Jarvis, S. Samarasinghe, A. Comninos, N. Hill, R. Nair, E. Hatfield, N.Martin and K. Meeran. (Imperial College Healthcare NHS Trust, London).

16.40 **CLOSING REMARKS AND FEEDBACK.**