IMPERIAL PITUITARY MASTERCLASS MEETING 2018

APPROVED FOR 6 EXTERNAL CPD POINTS (RCP, LONDON)

SUPPORTED AND ENDORSED BY THE SOCIETY FOR ENDOCRINOLOGY

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 Rajee Baburaj and Dr Roselle Herring.

- 09.15 09.45 *Pituitary problems in pregnancy*Prof Catherine Williamson (King's College London).
- 09.45 10.00 Case presentation. Management of macroprolactinoma during pregnancy and breast-feeding.
 M Parsad, M Silveira, M Al-Mrayat. (University Hospital Southampton NHS Foundation Trust).
- 10.00 10.15 Case presentation. Cabergoline in management of large non-functioning pituitary macroadenoma during pregnancy.
 R Ramli, F Wernig, K Meeran, NM Martin, E Hatfield. (Imperial College Healthcare NHS Trust, London).
- 10:15 10.45 Pituitary problems and male infertility diagnosis and management Dr Channa Jayasena (Imperial College London)

10.45 - 11.15 BREAK.

SESSION 2.

Chairs: Mr Ramesh Nair and Dr Ben Whitelaw.

- 11.15 11.45 *Hypophysitis diagnostic challenges and new treatment options.*Dr Florian Wernig, (Imperial College Healthcare NHS Trust, London)
- 11.45 12.00 Case presentation. *A case of IgG4-related hypophysitis*.

 H Joshi, M Hikmat, SO Ovibo, SV Sagi. (Peterborough City Hospital).
- 12.00 12.15 Case presentation. *Rituximab induced long term remission from refractory lymphocytic hypophysitis.* S Raj S, BC Whitelaw, T Hampton, A King, SJB Aylwin. (King's College Hospital, London).
- 12.15 12.30 Case presentation. *Metastasis to pituitary gland from renal cell carcinoma.* H Khan, S Vennam, T Dugal. (Royal Cornwall Hospital).

12.30 - 13.30 LUNCH.

SESSION 3.

Chairs: Prof John Wass and Mr Nigel Mendoza.

- 13.40 14.30 Debate. Patients with incidentally discovered pituitary macroadenomas should not have pituitary surgery unless they have abnormal visual fields. For the motion: Dr Paul Carroll (Guys and St Thomas's NHS Foundation Trust, London)

 Against the motion: Miss Joan Grieve (The National Hospital for Neurology and Neurosurgery, London)
- 14.30 14.45 Case presentation. *Non-functioning pituitary adenomas in the elderly.* K Laycock, J Anderson. (Homerton University Hospital, London).
- 14.45 15.00 Case presentation. *An uncommon cause of infertility in a patient with a pituitary macroadenoma*. R Wilmington, R Russel, A Sinha, NJ Parr, U Srinivas-Shankar. (Wirral University Teaching Hospitals NHS Trust, Liverpool Women's Hospital, Walton Centre NHS Foundation Trust, Liverpool).

15:00 - 15:30 BREAK.

SESSION 4.

Chairs: Dr Marcus Martineau and Dr Emma Hatfield.

- 15.30 16:00 Dopamine agonist withdrawal in prolactinomas who should we offer this to and when? Dr Antonia Brooke (Royal Devon and Exeter NHS Foundation Trust)
- 16.00 16:15 Case presentation. Cabergoline therapy in macroprolactinoma after repeated surgery and radiotherapy. M Silveira, M Parsad, M Al-Mrayat. (University Hospital Southampton NHS Foundation Trust).
- 16.15 16:30 Case presentation. *Acromegaly and associated pituitary macroadenoma resolution with cabergoline therapy.* N Thomas, A Brooke. (Royal Devon and Exeter NHS Foundation Trust).
- 16.30 16:45 Case presentation. Late presentation of acromegaly in a patient with macro-prolactinoma. AJ Beck, DE Flanagan. (University Hospitals Plymouth NHS Trust).

16.45 **CLOSING REMARKS AND FEEDBACK.**