

The Society for Endocrinology Regional Clinical **Cases Meeting** A Thyroid Focus

Monday 17th October 2016 09.00 - 18.00 (TBC)

The Moller Centre, Cambridge, CB3 0DE

Confirmed teachers/speakers:

Dr C Moran, Consultant Endocrinologist, Cambridge Dr P Perros, Consultant Endocrinologist, Newcastle Dr M Gurnell, Consultant Endocrinologist, Cambridge Prof VKK Chatterjee, Professor of Endocrinology, Cambridge Prof Bijay Vaidya, Consultant Endocrinologist, Devon &

Dr Amit Allahbadia, Consultant Endocrinolgist, Sheffield Dr Rachna Murthy, Consultant Ophthalmologist, Cambridge Dr Lol Berman, Consultant Radiologist, Cambridge

Audience

This course is primarily aimed at Endocrine Specialist Registrars and recently appointed consultants wishing to deepen their knowledge of thyroid disease. Limited places will be available for Core Medical and Foundation Year trainees and medical students.

Content

The day will be dynamic and interactive, covering most aspects of thyroid disease, from common to rare conditions. Teaching will be based on clinical cases and delivered mostly in a small group format, mediated by an expert. There will also be some lectures, case presentations by attendees and a poster session over lunch. The day will be an excellent opportunity to develop or finesse your thyroidology skills with experts in the field. CPD points have been applied for.

Abstract Submissions

Thyroid based cases are invited for submission and will be considered for oral or poster presentation. Please email your abstract (no more than 300 words) to Dr Carla Moran, cm682@medschl.cam.ac.uk, no later than 9th September. The highest scoring oral abstract will receive a £150 prize.

How to Apply

For further details and to apply please visit the PGMC website:

www.cam-pgmc.ac.uk



Registration fees

Consultant £55

Specialist Registrar £40

Core Medical/Foundation Year trainees Free (limited places)

Medical Students Free (limited places)



Postgraduate **Medical Centre** Postgraduate Education



The Society for Endocrinology Regional Clinical Cases Meeting – A Thyroid Focus

DRAFT PROGRAMME

Morning

Case Based discussions in small groups, mediated by an expert

- A) 3 general medical stations with a thyroid focus (for undifferentiated trainees and medical students).
 - Patients will be present to partake
- B) Thyroid cases *managing common conditions well* (for all delegates)

Delegates rotate around - 15 minutes per station

Examples of cases:

- Graves' disease case explore common drug side effects, treatment regimens, when to stop treatment
- Complicated Graves' disease case e.g. agranulocytosis, GD induced by medications such as alemtuzumab
- Subclinical hyperthyroidism & toxic nodule/nodules explore when to start medications or use other treatment options, investigating for reduced bone mineral density, atrial fibrillation, how to counsel for RAI appropriately
- Thyroid Disease in pregnancy I hypothyroidism, including patients for IVF, and post-partum thyroiditis
- Thyroid Disease in pregnancy II treating thyrotoxicosis in pregnancy
- Hypothyroidism cases- explore unusual facets of the management of hypothyroidism; coeliac disease, persistent fatigue with normal TSH, how to counsel patients requesting treatment with T3.

Case presentations (4 cases)

Oral presentations of thyroid cases submitted by attendees with discussion. Prize (£150) available for best case presentation.

Poster session of thyroid cases over lunch

Afternoon

Lecture – Tricky thyroid cases.

Case based discussions in small groups (endocrine trainees)

Thyroid Cases – *gain confidence in managing rare or more complicated cases;* endocrine trainees to <u>choose stations</u> to attend & rotate around

- Drug induced thyroid disease –Amiodarone, pembrolizumab
- Discordant TFT case focus on a clinical biochemistry approach
- Exogenous thyrotoxicosis how to get to the diagnosis using biochemistry & imaging
- Thyroid cancer case
- Thyroid eye disease case demonstration of approach to examination- what an endocrinologist should know. Patients will be present
- Ultrasound station- how to use ultrasound to characterise a thyroid nodule. Patients will be present and an expert radiologist will demonstrate features of common types of nodules using an U/S machine
- Thyroid Nodules- practical management for the endocrinologist