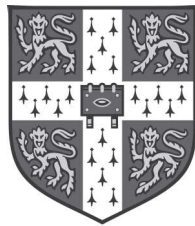


**XLVIII CAMBRIDGE
OPHTHALMOLOGICAL SYMPOSIUM**



5th - 7th September 2018

The Thyroid and the Eye



St John's College, Cambridge

2018 Academic Organisers:

Miss Rachna Murthy & Professor Keith Martin

48th Cambridge Ophthalmological Symposium

The Thyroid and the Eye

5th - 7th September 2018

Chairs:

Professor Marian Ludgate, Cardiff, UK and
Professor Tim Sullivan, Brisbane, Australia

Academic Organisers:

Miss Rachna Murthy, Cambridge, UK and
Professor Keith Martin, Cambridge, UK

SCIENTIFIC PROGRAMME

Thursday 6th September 2018

08:50	Welcome & Introduction	Marian Ludgate	Cardiff, UK
09:00	The Fibroblast & Orbital Tissue Remodelling	Maryse Bailly	London, UK
09:30	Orbital Fat & Tissue Remodelling	Lei Zhang	Cardiff, UK
10:00	The IGF-1R and its Role in GO Pathogenesis	Terry Smith	Michigan, USA
10:30	<i>Coffee</i>		
11:00	TSHR Antibody-Mediated Crosstalk Between TSHR and IGF-1R in Graves' Orbital Fibroblasts	Susanne Neumann	Bethesda, USA
11:30	B-Cells in GO, More Than Just a Source of Autoantibodies?	Mario Salvi	Milan, Italy
12:00	'Omic' Approaches to Identifying Biomarkers in GO	Filippo Biscarini	Milan, Italy
12:30	<i>Lunch</i>		

Thursday 6th September 2018 - continued

14:00	A Human Model of GO: Induction by Immune Reconstitution	Joanne Jones	Cambridge, UK
14:30	T-Cells in GO Pathogenesis	Bin Li	Shanghai, China
15:00	Does the Gut Microbiota Regulate Immune Tolerance in GO?	Julian Marchesi	Cardiff, UK
15:30	<i>Tea</i>		
16:00	The Thyroid and Eye Development from Axolotls to Zebrafish	David Williams	Cambridge, UK
16:25	Update on GO Animal Models	Anja Eckstein	Essen, Germany
16:50	Contribution of Gut Microbiota to Heterogeneity of Induced GO in Mice	Giulia Masetti	Cardiff, UK
17:15	Time to Reflect on the Day	Marian Ludgate	Cardiff, UK
17:30	<i>Close</i>		

Dinner in The Hall at 19:45, pre-dinner drinks from 19:15



*Your invitation to join us for a
Musical Interlude in the
Symposium proceedings*

6th September

New Music Rooms,

St John's College

Before Dinner 19:00 - 19:30

Friday 7th September 2018

08:50	Introduction	Tim Sullivan	Brisbane, Australia
<i>Clinical Concepts</i>			
09:00	Lessons Learnt Over the Years	James Garrity	Rochester, USA
09:30	Clinical Pathophysiology	Paul Meyer	Cambridge, UK
10:00	Phenotypes and Clinico-pathological Correlation	Jimmy Uddin	London, UK
10:30	<i>Coffee</i>		
<i>Clinical Assessment & Natural History</i>			
11:00	Assessment and Quality Of Life	Peter Dolman	Vancouver, Canada
11:30	Imaging & Quantification	Tilak Das	Cambridge, UK
11:40	Clinical Course (Asian)	Seah Lay Leng	Singapore, Rep. Singapore
12:10	Paediatric TED	Tim Sullivan	Brisbane, Australia
12:40	<i>Lunch</i>		

The Cambridge Ophthalmological Symposium is awarded 18 CPD points by the Royal College of Ophthalmologists

Your feedback about the Symposium is invaluable to the Cambridge Eye Trust and to the speakers involved in the meeting.

Please complete your evaluation online via the link sent in the email to delegates, or send your completed form back to:

louise@healthology.eu.

Thank you

CPD certificates will be sent by email shortly after the meeting.