

70th Annual Meeting of the British Thyroid Association

(Royal College of Pathologists, London; Friday 20th May 2022)

Programme

Time	Title	Speaker
0915	Registration, Coffee	
0955	Welcome Address	Simon Pearce, BTA President
1000	Pregnancy Symposium Chairs: Kristien Boelaert & Peter Taylor	
	Hyperthyroidism before and during pregnancy	Stine Linding Andersen
	Hypothyroidism and thyroid autoimmunity in pregnancy	Rima Dhillon Smith
	Thyroid management during assisted reproduction	Kris Poppe
1130	Oral Communications (Clinical & Basic) Chairs: Nadia Scheonmarkers & Earn Gan	
	OR1 Targeting the TSH receptor with human monoclonal autoantibody K1-70TM – outcomes of a phase 1 clinical trial	J Furmaniak, J Sanders, P Sanders, Y Li, B Rees Smith
	OR2 Repurposing of disulfiram and diethyldithiocarbamate (DDC)-metal complexes to enhance NIS function in radioiodide therapy	Kate Brookes, Ling Zha, Mehjabi Moolla, Jana Kim, Merve Kocbiyik, Selvambigai Manivannan, Hannah R Nieto, Vinodh Kannappan, Weiguang Wang, Kavitha Sunassee, Philip J Blower, Vicki E Smith, Martin L Read, Christopher J McCabe
	OR3 Structures of Human Thyroid Peroxidase (TPO) in Complex with TPO Antibodies determined by Cryo-electron Microscopy	S Baker, R Núñez Miguel, D Thomas, M Powell, J Furmaniak, B Rees Smith
	OR4 Using genetics to test whether umbilical cord FT4 or TSH levels are causally related to birthweight	Brandon Lim, Jessica Tyrrell, Robin N Beaumont, Beverley Shields, M. Carolina Borges, Andrew Hattersley, Nicole Warrington, David Evans, Bijay Vaidya, Deborah A. Lawlor, Rachel M. Freathy
	OR5 Does chronic inflammation drive relapse in Graves' disease?	L C Lane, T Cheetham, S Razvi S, S Pearce
	OR6 Structure of Full length TSH Receptor bound to TSH Receptor Blocking Monoclonal Autoantibody K1-70TM solved by Cryo-electron Microscopy	R Nunez Miguel, P Sanders, L Allen, M Evans, M Holly, W Johnson, A Sullivan, J Miller-Gallacher, J Sanders, J Furmaniak, B Rees Smith

1300	Lunch & Poster viewing	
	PO1 Promotion of thyroid cancer cell migration and invasion by the proto-oncogene PBF is mediated by FGD1 and N-WASP	Mohammed Alshahrani, Selvambigai Manivannan, Caitlin EM Thornton, Katie Brookes, Saroop Raja, Hannah R Nieto, Martin L Read, Christopher J McCabe & Vicki E Smith
	PO2 PBF phosphorylation regulates thyroid cancer cell motility	Merve Kocbiyik, Mohammed Alshahrani, Vikki L Poole, Selvambigai Manivannan, Caitlin Thornton, Ling Zha, Katie Brookes, Hannah Nieto, Martin L Read, Chris J McCabe, Vicki E Smith
	PO3 AP-2 and PBF Regulate the Internalisation of the Sodium-Iodide Symporter (NIS)	Ling Zha, Kate Brookes, Caitlin E M Thornton, Alice Fletcher, Martin L Read, Vicki E Smith, Merve Kocbiyik, Selvambigai Manivannan, Marie Christine Jones, Christopher J McCabe
	PO4 Is repeat fine needle aspiration required in thyroid nodules with initial benign cytology? Results from a large Irish series	HM Zia-ul-Hussnain, O Kgosidialwa, Kennedy C, M Quinn, E Dolan, P Deignan, M Sherlock, CJ Thompson, D Smith, JP O'Neill, A Hill, M Leader, H Barrett, C Ryan, Keeling F, MM Morrin, A Agha
	PO5 Discordant thyroid function tests following radioactive iodine administration for suspected Graves' Disease – a diagnostic challenge	M Lockhart, C Moran C, S Sreenan
	PO6 Funny thyroid function tests - TSHoma and post-COVID 19 thyroiditis leading to confusing thyroid function tests dynamics, a case report	M Lockhart, T McDonnell, D Smith, M Javadpour, A Agha
	PO7 Graves' thyrotoxicosis contributing to post-partum cardiogenic shock in a patient with undiagnosed cardiomyopathy	R M Flynn, K Gunganah, W M Drake
	PO8 Refractory Graves' disease dramatically responded to adjunctive cholestyramine, a case report and literature review	Mohammad Bilal Jajah, Heng Chun Wong, Jayamalee Jayaweera
	PO9 Techniques to minimize post-operative complications in thyroid	Abdulwahid M. Salih ^{1,2} , Ari M. Abdullah ^{1,4} , Aras J.

	surgery	Qaradakhly, Hiwa O. Baba, Shko H. Hassan, Saeed Karim, Fahmi H. kakamad, Zuhair D Hammood, Yadgar A. Saeed, Aso S. Muhialdeen, Hardi M. Dhahir, Hallkawt O. Ali, Rebaz O. Muhammed, Nawshirwan H. Abdulkarim, Kayhan A Najar
	PO10 Simultaneous triple pathology in the thyroid gland with primary Hodgkin lymphoma, a case report	Ari M. Abdullah, Abdulwahid M. Salih, Aras J. Qaradakhly, Shko H. Hassan, Saeed Karim, Fahmi H. kakamad
1400	British Thyroid Foundation Update	Cheryl McMullan & Julia Priestley
1410	George Murray Lecture Occam's razor, Bayes' theorem and the practice of thyroidology in a cold climate	Petros Perros
1455	Coffee Break & Poster Viewing	
1515	Symposium: Updates in thyroid disease Chairs: Carla Moran & Vicki Smith	
	Year in basic thyroidology	Krishna Chatterjee
	Year in benign thyroid disease	Fraser Gibb
	Year in thyroid cancer	Kate Newbold
1645	Prizes	
1700	Close of meeting	