

SCIENTIFIC FORUM - DAY 2

FRIDAY 6TH SEPTEMBER 2024, MEMORIAL HALL
20TH INTERNATIONAL COELIAC DISEASE SYMPOSIUM



TIME	SCIENTIFIC FORUM PROGRAMME	FACULTY
08:15	WELCOME	
08:15-10:00	SESSION 4: INTESTINAL LESIONS AND COELIAC DISEASE	Chairs: Maureen Leonard & Hugo Penny
08:20-08:35	Artificial intelligence to assess biopsies	Elizabeth Soilleux
08:35-08:50	Spatial transcriptomics of the coeliac lesion	Michael Fitzpatrick
08:50-09:05	Proteomics to monitor disease state and tissue remodeling in coeliac disease	Jorunn Stamnæs
09:05-09:20	Organoid technology and its applications in coeliac disease	Antonio Santos
09:20-09:30	Abstract 1 - Intraepithelial T cell-Surface Enterocyte Interactions In Active Celiac Disease	Jordan Pober
09:30-09:40	Abstract 2- Development of Villus Crypt Evaluator (ViCE) a software program to evaluate villous-crypt architectural metrics in H&E stained duodenal biopsies	Jocelyn Silvester
09:40-09:50	Abstract 3 - Confocal endomicroscopy for the visualization of duodenal epithelial barrier defects in celiac disease after gluten exposure	Federica Branchi
09:50-10:00	Abstract 4 - Quantifying Coeliac Disease Extent on Capsule Endoscopy Using a Novel Machine Learning Algorithm	Calvin Johson
09:45-11:15	BREAK AND POSTER SESSION	
11:00-12:30	SESSION 5: SURROGATE AND DIAGNOSTIC MARKERS	Chairs: Bob Anderson & Renata Auricchio
11:00-11:15	Immunological responses to gluten exposure	Jason Tye-Din & Olivia Moscatelli
11:15-11:30	Clinical applications of the gluten challenge	Maureen Leonard
11:30-11:45	Metabolic parameters	Renata Auricchio
11:45-11:55	Abstract 1 - Non-Biopsy Diagnosis in the United States for Adult Coeliac Disease: Preliminary Results from a Multicenter Study	Claire Jansson-Knodell
11:55-12:05	Abstract 2 - A double-blind, placebo-controlled, adaptive dose-response study to assess the acute effects of gluten in adults with treated coeliac disease (Gluten Threshold Study)	James Daveson
12:05-12:30	Keynote lecture 'Inflammatory wheat sensitivities: coeliac disease and beyond'	Detlef Schuppan
12:15-13:45	LUNCH BREAK AND POSTER REVIEW ROUNDS	
13:30-15:00	SESSION 6: REFRACTORY COELIAC DISEASE	Chair: David Sanders & Georgia Malamut
13:30-13:45	Clinicians approach to RCD II	Christophe Cellier
13:45-14:00	New treatments for RCD II	Joe Murray
14:00-14:15	The neurology of RCD II	Marios Hadjivassiliou
14:15-14:30	Tofacitinib & RCD	Gerd Bouma
14:30-14:45	Lymphomagenesis in coeliac disease	Georgia Malamut
14:45-15:00	Living with RCD II: My personal patient journey	John Pate
14:45-16:15	BREAK AND POSTER SESSION	