
OPENING TALK

Professor Richard Naftalin: Controversies in transport. S7

SESSIONS & PLENARY TALKS

SESSION 1: Colonic physiology S13

Professor Geoff Sandle: Human Colonic Potassium Channel Expression and Function in Ulcerative Colitis.

SESSION 2: Cation transport S19

Professor George Kellett: Intestinal calcium absorption 2011.

SESSION 3: Sugar transport S25

Dr Chris Cheeseman: Regulation of facilitated hexose transporter activity.

SESSION 4: Peptide transport S29

Dr Simon Newstead: Towards a structural understanding of drug and peptide transport within the SLC15 proton dependent oligopeptide transporter (POT) family.

SESSION 5: Intestinal immunology S35

Professor Fiona Powrie: Gut Reactions: Immune pathways that control intestinal homeostasis.

SESSION 6: Amino acid transport S39

Dr Peter Taylor: Amino acid transport, nutrient signalling and cell growth.

SESSION 7: Intestinal iron transport S45

Dr Carole Peyssonnaud: The role of HIF-2 in intestinal iron absorption.

SESSION 8: Fatty acid and vitamin transport S49