



Enquiries: cpy-secretary@uct.ac.za; Tel: 021-406-6192

Division of Chemical Pathology, University of Cape Town

Visiting Scholar Programme 2009

Funded by the Visiting Scholar's Fund, UCT



Dr Carel Le Roux, MBChB, MSc, MRCP, FRCPath, PhD is *Reader in Investigative Science, Imperial College & Consultant Chemical Pathologist, King's College Hospital, London and Clinician Scientist, Hammersmith Hospital, Imperial College London. Dr Le Roux graduated from the University of Pretoria and received his postgraduate training in the United Kingdom. Dr Le Roux is an Obesity expert and has featured on the BBC TV Horizon Programme. He has made contributions in the field of human physiology and elucidated underlying mechanisms of obesity in animal models. He has also optimised new assays of key new hormones, implicated in appetite control. He has studied hormones produced in the stomach (ghrelin), pancreas, (pancreatic polypeptide (PP)) and distal small bowel (peptide YY (PYY), oxyntomodulin (OXN), glucagon-like-peptide 1 (GLP-1)), to establish their roles and mechanism of action in appetite control in obesity, under-nutrition and after weight loss achieved with bariatric surgery. He was recently received the ASO Young Achiever award 2007.*

Lecture Schedule 2-12 November 2009

Date	Time	Title	Venue
Monday 2 NOVEMBER	14:00-16:00	Gut hormone changes in morbid obesity and potential therapeutic applications	Conference room 1&2
Tuesday 3 NOVEMBER	11:30-12:30	The role of Cortisol binding globulin in dynamic function tests (joint with Endo)	Dept of Medicine Conference Room, J47, OMB, GSH
Wednesday 4 NOVEMBER	14:00-16:00	Gut hormone changes after bariatric surgery	PG room 1, Barnard Fuller Building
Thursday 5 NOVEMBER	14:00-16:00 16:00-17:00	Chemical Pathology training in the UK What is meant with the subspecialty of metabolic medicine? Energy expenditure changes after bariatric surgery (grand round)	Conference room 1 & 2, Barnard Fuller Building Lecture room no 2 E Floor, GSH
Monday 9 NOVEMBER	14:00-16:00	Bile acids profiles in obesity and after bariatric surgery	Conference room 1&2
Tuesday 10 NOVEMBER	11:30-12:30	Can we cure type 2 diabetes with surgery? (joint with Endo)	Dept of Medicine Conference Room, J47, OMB, GSH
Wednesday 11 NOVEMBER	14:00-16:00	Changes in taste in lean, obese and post bariatric surgery patients	Conference room 1&2
Thursday 12 NOVEMBER	14:00-16:00	How to manage an integrated obesity service	Conference room 1&2

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