## **International Faculty**

Prof Michel Gagner—Montreal, President IFSO Prof Carel Le Roux—Dublin Prof Bruno Dillemans—Belgium Dr Aureo De Paula—Brazil Dr Luc Lemmens—Belgium Dr Martin Fried—Prague Prof Shashank Shah—Pune, India Dr Surendra Ugale—India

## **National Faculty**

Prof Jonathan Valabhji—National Lead for Obesity and Diabetes UK, Imperial College London Prof John Wass—Oxford, Vice President Royal college of physicians Prof Francesco Rubino—London Mr Richard Welbourn—President BOMSS Mr Roger Ackroyd—Sheffield, President elect BOMSS Mr Alberic Fiennes—London Prof Mike McMahon—Leeds Mr Peter Sedman—Hull Mr Simon Dexter—Leeds Mr Vigyan Jain—Luton Mr Kesava Mannur—London Mr Peter Small—Sunderland Prof Duff Bruce—Aberdeen

Mr Sean Woodcock—North East

Dr Alex Miras—Imperial College London

Mr Chandra Cheruvu-Stoke-on-Trent

## **Overview**

The aim is to discuss and review up-to-date status on Metabolic and Bariatric Surgery for diabetes. The symposium is for bariatric surgeons, endocrinologists and diabetologists.

Diabetes is a major health problem in UK and costs NHS £14 billion annually. There is a potential for an extra 850,000 to 900,000 patients who could qualify for surgery

### Course convenor : Mr Chandra Cheruvu, Consultant Bariatric Surgeon

Applied for CME accreditation: 6 points

Registration is free, please contact by Mail or Phone to book a place

> Susan Dean / 01782 679876 / susan.dean@uhns.nhs.uk or

or Rachel Parkin / 01782 672689 / <u>r.e.parkin@keele.ac.uk</u>

Supported by





# University Hospital of NHS North Staffordshire

# Keele Symposium On Bariatric and Metabolic Surgery for Diabetes



Friday 12 December 2014

8.00am until 4.30pm

Keele Hall, Keele University, Keele, Staffordshire, ST5 5BG

## **Aim of Event**

Currently Metabolic surgery is performed in the UK for Diabetes in patients with BMI over 35. It is now evident and widely accepted that operating on diabetic patients earlier secures better long term outcomes.

This meeting will help wider understanding of the global experience of Surgery for Diabetes. We have the world leaders presenting their 5-10 year experience in BMI over 35 and the newer metabolic operations for lower BMI groups (30-35) for the treatment of Diabetes.

The Endocrinologists and Diabetologists are invited for this meeting as they have a major role in 'TIER 3 and Diabetes management' in UK.



### Programme

Registration 8.00am - 8.30am

8.30am - 8.35am Introductions: Mr Chandra Cheruvu

8.35am - 8.40am Welcome: Mr Mark Hackett

#### Session 1 Medical aspects of obesity and diabetes

8.45am - 10.00am / Chairman: Prof Vallabhji

Moderators: Prof Rubino, Mr Sedman Dr Shah, Mr Woodcock

8.45am - 9.00am The Tsunami of Diabesity (Prof J. Wass)

9.00am - 9.15am Gut hormonal mechanisms in pathophysiology of T2DM (Prof Le Roux)

9.15am - 9.30am Insulin resistance pre & post bariatric Surgery – What happens and how? (Dr Miras)

9.30am - 9.45am Is sugar the new fat ? (Mr Cheruvu)

9.45am - 10.00am Discussion

10.00am - 10.15am Coffee

#### Session 2 Metabolic Surgery for diabetes BMI >35

10.15am - 12.15pm / Chairmen – Mr Welbourn, Prof M Gagner, Prof McMahon, Dr De Paula, Mr Mannur, Mr Small
10.15am - 10.30am The Gastric Band for Metabolic Surgery – BMI >35 (Prof Fried)
10.30am - 10.45am - Sleeve Gastrectomy as a Metabolic Surgical Procedure – BMI>35 (Mr Ackroyd)
10.45am - 11.00am - LRYGB – Is it still the Gold standard? – BMI > 35 (Prof Rubino)
11.15am - 11.30am - Duodenal Switch – Is it still the best? – BMI
> 35 (Prof Gagner)
11.30am - 11.45am - The role of Ileal Transposition as a Metabolic Surgical procedure (Dr Ugale)
11.45am - 12.00pm - The Changes in Cholesterol metabolism after gastric Bypass (Dr Lemmens)

12.00pm - 12.15pm - Discussion

## **Programme (cont)**

#### **Keynote Lecture**

12.15pm - 12.45pm / Chairmen – Prof Wass, Mr Fiennes, Mr Dexter, Mr Jain Future Commissioning and Guidelines for Metabolic Surgery in UK (Prof Valabhji)

LUNCH – 12.45pm - 1.45pm

#### **Keynote Lecture**

1.45pm - 2.15pm / Chairmen – Mr Ackroyd, Prof Fried, Dr Ugale What is the evidence form the NBSR Data? (Mr Welbourn)

#### Session 3 Metabolic Surgery for diabetes BMI <35

2.15pm - 4.00pm / Chairmen – Prof Gagner, Prof Leroux, Dr Lemmens, Prof Vallabhji, Prof Bruce,

2.15pm - 2.30pm - Current evidence for the surgical effectiveness in BMI <35 (Prof Le Roux)

Which is the likely best procedure?

2.30pm - 2.45pm - Laparoscopic Gastric Banding (Mr Sedman)

2.45pm - 3.00pm - Laparoscopic Sleeve Gastrectomy (Dr Shah)

3.00pm - 3.15pm - Laparoscopic Roux-Y Gastric bypass (Mr Dexter)

3.15pm - 3.30pm - Laparoscopic Ileal Transposition results (Dr De Paula)

3.30pm - 3.45pm - Potential other procedures – Endobarrier, SADIS etc (Prof Rubino)

3.45pm - 4.00pm - Discussion

#### **Keynote Lecture**

4.00pm - 4.20 pm / Chairmen – Prof Vallabji, Prof Shah, Prof Fried, Mr Sedman

New Frontiers in Metabolic & Bariatric Surgery (Prof Gagner) 4.20pm - 4.30pm - Close of the meeting (Mr Robert Courteney-Harris, UHNS Medical Director and Mr Cheruvu)