

# ACPGBI West Midlands Chapter Meeting

**Date:** 27<sup>th</sup> of April 2017

**Location:** The Mac, Canon Hill Park, Edgbaston, B12 9QH

**No. of attendees:** 44

## **Presentations**

### **An insight into translational surgical research** *Mr Andrew Beggs*

An inspirational talk on novel findings in current research on molecular genetics of GI cancer. Mr Beggs, a Reader in Cancer Genetics & Surgery in the Institute of Cancer and Genomic Sciences of Birmingham University and a newly appointed consultant at UHB, discussed in detail the new genetic discoveries that may give us further insight into the pathophysiology of certain cancers. Additionally, novel discoveries of genetic abnormalities seen in the X chromosome may give us an idea of the probability of that individual developing cancer.

His innovative research, which has recently received funding from Cancer Research UK, on understanding neoadjuvant chemoradiosensitivity in rectal cancer was also discussed.

### **TaTME- Technical aspects and pitfalls** *Mr Roel Hompes*

The concept of transanal Total Mesorectal Excision (TaTME) for very low rectal cancers has been gaining momentum, both in the UK and worldwide. This procedure is proposed in highly selected cases as an alternative approach to laparoscopic, robotic or open dissection of the rectum via the abdominal approach. The technique allows dissection of the most difficult part of the surgery deep down in the pelvis (particularly in male patients or patients with the visceral obesity). The benefits of this technique may include ease of procedure due to better views, decreased operative time (if dually operating) and reduced complications (including anastomotic leak). Mr Roel Hompes, presents his numbers from Oxford University Hospital and makes TaTME appear as an extremely feasible and safe procedure on preliminary analysis of the current data, however, larger series are awaited.

Additionally, Mr Hompes enlightened us with technical recommendations and possible pitfalls. In summary:

1. Good pursestring
2. Find holy plane
3. Constantly reassess
4. Look for tented triangles/circles
5. Use a Proctor when learning to TaTME

### **TaTME- Experience from establishing a service locally** *Ms Debbie Nicol and Mr Steve Pande*

Ms Nicol and Mr Pande from Worcester Hospital have recently established TaTME at their trust. They presented their case series over the last 2 years (successes and complications) and gave us a helpful insight on what it takes to establish a working TaTME department:

1. Supporting Surgeons
2. Supporting Theatre Staff

3. Supporting Anaesthetists
4. Appropriate Equipment
5. In hindsight- using a Proctor may have made the process swifter and likely avoided some complications.

### **TaTME- in Amsterdam- Richard Cobb Fellowship**

*Mr Steve Ward*

The winner of the Richard Cobb Fellowship Award Mr Ward spent 3 weeks in 3 different TaTME units in Amsterdam, including The VU University Medical Center and The Gelderse Vallei hospital. He gained valuable experience and was able to assist in many procedures and witness proctoring by world renowned surgeons.

TaTME primarily took hold in Netherlands. The VU University Medical Center, and The Gelderse Vallei hospital, have performed more than 100 procedures and have published scientific research concerning colorectal surgery and TATME. In addition the Spaarne Gasthuis and recently the IJsselland Hospital have also been trained in TaTME and performed substantial number of procedures. Mr Ward educated us on how it happens there and what to aim for in the West Midlands with the help of proctors.

### **Conclusion**     *Mr David McArthur*

Great feedback received following the meeting. 'Save the date' announced for the ACPGBI Chapter Autumn Meeting on the 29<sup>th</sup> of September 2017.

### **Attendees**

Charlie Hendricksi Cons HEFT  
 Sharad Karandikar Cons HEFT  
 Doug Bowley Cons HEFT  
 David McArthur Cons HEFT  
 T. R. M. Raju Cons HEFT  
 Simon Fallis Cons HEFT  
 Martin Chapman Cons HEFT  
 Aneel Bhangu SpR HEFT  
 Charlotte Sayed SpR HEFT  
 Matt Bedford SpR HEFT  
 Kai Leong CCT Fellow HEFT  
 Nuha Yassin SpR HEFT  
 Steve Ward SpR Warwick  
 Henry Ferguson SpR Warwick  
 Roel Hompes Cons Oxford  
 Vanessa Cubas SpR UHCW  
 M. Tayyab SpR UHCW  
 Andrew Beggs Cons UHB  
 Simon Bach Cons UHB  
 T. Ismael Cons UHB  
 Atul Bagul Cons UHB

Richard Wilkin SpR UHB  
 Birindelli SpR UHB  
 Maddie White CNS UHB  
 Bala Piramanayagam Cons George Eliot  
 K. Marimuthu Cons George Eliot Hospital  
 Shuker Yahia SpR George Eliot Hospital  
 Ruth Soulsby Cons New Cross Hospital  
 Mark Dilworth SpR New Cross Hospital  
 Peter Waterland Cons Russell's Hall Hospital  
 Paul Stonelake Cons Russell's Hall Hospital  
 Ioannis Virlos Cons Burton Hospital  
 Katerina Peleki SpR Russell's Hall Hospital  
 Muhammed Ali SpR Russell's Hall Hospital  
 Debbie Nicol Cons Worcester Hospital  
 Steve Pande Cons Worcester Hospital  
 Jonathan Richardson SpR Worcester Hospital  
 Ahmed Karim SpR Worcester Hospital  
 Andrew Torrence Cons SWBH  
 Achilles Tsiamis Cons UHNM  
 S. McKay SpR Walsall Manor  
 R. H. Grace Retired Cons