

## **Educational grants**

### *Platinum*

#### **Mirum Pharmaceuticals**



<https://mirumpharma.com/>

### *Gold*

#### **Albireo Pharmaceuticals**



<https://www.albireopharma.com/>

### **Silver**

#### **Fresenius Kabi & Calea**



<https://www.fresenius-kabi.com/>

**Special Exhibitor**

**Abbvie Pharmaceuticals**

**SPLIT Charity**

<http://www.split.org.uk/>

**Liver Gut Axis – Friend or Foe ?**  
**30 year Celebration**  
**Liver Unit,**  
**Birmingham Women's and Children's Hospital**  
**19<sup>th</sup> – 20<sup>th</sup> March 2020**

**Programme overview**

**Registration 19th March 2020: 10.00 – 10.45**

**Welcome: 10.45**

**Scientific Session: 11.00**

**Key Note Lectures:**

**Liver-Gut Axis**

*The liver – gut axis in inflammatory liver and bowel disease*

*Immunology of the Liver-Gut Axis*

*Microbiome – liver gut and brain interaction*

*IBD and Liver disease: Never mind the theory what would you do  
in practice?*

**Advances in Liver Transplantation – Organ Allocation**

- *Liver graft options for children in the 21st century*
- *Expanding donor pool – Lessons learnt from adult practices and translating to paediatric transplants*
- *Machine reperfusion*
- *Sharing organs – splitting livers*

## **Science – looking to the future**

### **New Drugs and Treatments**

*New Treatments for:*

- *Inflammatory Bowel Disease*
- *Fibrosis*
- *Cholestatic liver disease*
- *Viral Hepatitis: B and C*
- *Metabolic liver disease*
- *NAFLD*
- *Identifying targets for treatments*
- *Gene therapy*
- *Stem Cell Therapy*

### **Parallel sessions and workshops**

#### **Nutrition, Intestinal and Gastrointestinal Rehabilitation**

- *GLP- 2 for short bowel syndrome causing IF*
- *Infants on Parenteral Nutrition: Getting the calories right*
- *NAFLD and Liver-Gut Axis*
- *Liver and Gut Microbiome involvement in Intestinal Failure and IFALD*

#### **Role of Endoscopy:**

- *Managing Out of Hours Bleeding*
- *Training the Trainers*
- *Prophylactic endoscopic management of varices v beta blockers in children*

## **Care closer to home and networking and Artificial Intelligence**

- *Case Presentations from regional hospitals in the United Kingdom*
- *2020 Vision: Care closer to home using AI*

### **Hepatobiliary surgery**

- *Biliary Atresia long term outcomes*
- *Tumour management*
- *Long term outcome of paediatric liver transplantation*
- *Management of Pancreatitis*

### **Allied Health Professional Led Workshops**

#### ***Transition***

- *Transition/adolescent – Lessons learnt*
- *Getting your mind around transition*
- *Transitioned and transitioning patients and parents*
- *Perspectives in supporting young people in residential care*
- *What do I want to know? What works well in adult services*

#### ***Multi Disciplinary Working***

- *Measuring frailty – (Sarcopenia)*
- *Role of Advanced Nurse Practitioner*
- *Pain Management*
- *Looking after ourselves as Health Care Professionals, resilience and self-care*

## **Key Note Speakers**

### ***Liver Gut Axis***

***Professor David Adams, University Hospital of Birmingham***

***Professor Ye OO, University Hospital of Birmingham***

***Professor Richard Russell, Glasgow***

***Professor Manu Sood, Milwaukee, USA***

### ***New Drugs and Therapies***

***Professor Quentin Anstee, Newcastle***

***Professor Ulrich Baumann, Hannover***

***Dr Indra van Mourik, Birmingham Women's & Children's Hospital***

***Dr Rafeeq Muhammed, Birmingham Women's & Children's Hospital***

***Professor David Mutimer, University Hospital of Birmingham***

***Professor Phil Newsome, University Hospital of Birmingham***

***Dr Palak Trivedi, University Hospital of Birmingham***

***Professor Ted Tuddenham, Royal Free, London***

***Professor David Wraith, University Hospital of Birmingham***

### ***Transplantation and Hepatobiliary***

***Professor Mark Davenport, King's College Hospital, London***

***Professor Christophe Chardot, Paris***

***Professor Jean de Ville de Goyet, ISMETT, Palermo***

***Dr Girish Gupte, Birmingham Women's & Children's***

***Professor Deirdre A Kelly, CBE, BWCH***

***Mr Hynek Mergental, University Hospital of Birmingham***

***Professor Darius Mirza, UHB & BWCH***

***Professor Paolo Muisean, UHB & BWCH***

***Mr Tamara Perera, UHB & BWCH***

***Dr Neelam Mohan, New Delhi***

***Mr Khalid Sharif, Birmingham Women's and Children's Hospital***

***Professor Anupam Sibal, New Delhi***

***Dr Douglas Thorburn, Royal Free, London***

## ***Intestinal Failure and Nutrition***

***Dr Nitika Arora, Atlanta***

***Dr Akshay Batra, Southampton General Hospital***

***Dr Ronald Bremner, Birmingham Women's & Children's***

***Dr Sue Protheroe, Birmingham Women's and Children's***

## ***Endoscopy***

***Professor Patrick McKiernan, Pittsburgh***

***Dr Priya Narula, Sheffield***

***Professor Mike Thomson, Sheffield***

***Mr Tony Lander, Birmingham Women's & Children's***

## ***Care Closer to Home***

***Dr Chris Spray, Bristol***

***Representatives from four nations: England, Ireland, Scotland and Wales***

## ***Allied Health Professional and Multi Disciplinary Teams***

***Ms Rachel Desai, Birmingham Women's and Children's Hospital***

***Ms Rebecca Hodgetts, Birmingham Women's and Children's Hospital***

***Ms Jemma Mears, Birmingham Women's and Children's Hospital***

***Ms Julie Summersby, Birmingham Women's and Children's Hospital***

***Ms Monica Smith, BWCH & UHB***

***Ms Zoe Taylor, Birmingham Women's and Children's Hospital***

***Ms Louise Hawkins Youth Support Worker, Children's Liver Disease Foundation***

## ***Closing Guest Lecture***

***Looking to the future***

***Professor Paul Gissen, Great Ormond Street***