

British Society of Paediatric Gastroenterology Hepatology and Nutrition

BSPGHAN Annual Meeting 23rd – 25th January 2019

Incorporating Joint Study Day with British Association of Paediatric Surgeons

Double Tree by Hilton, The Oxford Belfry Hotel, Thame, Oxfordshire, OX9 2JW

Local Organisers:

Dr Astor Rodrigues & Dr Lucy Howarth Consultant Paediatric Gastroenterologists Oxford Children's Hospital Oxford

Professor Holm Uhlig Professor of Paediatric Gastroenterology Hon Consultant Oxford

> Professor Paul Johnson Consultant Paediatric Surgeon John Radcliffe Hospital Oxford

> With Thanks to our Sponsors:

Principal Sponsors:

Abbvie Nutricia – Advanced Medical Nutrition

Platinum

Shire Pharmaceuticals

Gold

Abbott Nutrition

Silver

Mead Johnson Nutritionals

Bronze

MSD Tillotts AMGEN

Exhibitors

Aquilant Ardmore Ferring Dr Falk Pharma PTC Pharmaceuticals

Charity:

CICRA Crohn's and Colitis UK Children's Liver Disease Foundation GUTS UK (Previously Core)

Thank you to sponsors

On behalf of BSPGHAN and the local organising committee for Oxford, we once again express sincere gratitude to all our partners who contribute to the Annual Meeting.

To our commercial sponsors who not only provide financial support, but through their participation provide opportunities for us to share and acquire knowledge, provide a platform to stimulate research and future development, and enrich the meeting through their single topic symposia.

We also wish to acknowledge the valuable role that Charitable Organisations fulfil. Their partnership with the Society and the Annual Meeting provides a vital interface with families and the wider community, updates us on current issues and priorities, and guides us in maintaining a strategy that is child and family focussed

We are delighted to welcome back old friends and we are also pleased to see new sponsors at the 2019 meeting.

We encourage all the delegates to take time to visit their exhibition stands and express their personal thanks to them for enabling BSPGHAN to continue organising these annual events.

Welcome address

If by Rudyard Kipling

If you can keep your head when all about you Are losing theirs and blaming it on you, If you can trust yourself when all men doubt you, But make allowance for their doubting too; If you can wait and not be tired by waiting, Or being lied about, don't deal in lies, Or being hated, don't give way to hating, And yet don't look too good, nor talk too wise:

This Oxford meeting is dedicated to and inspired by the work of our senior colleague who is sadly retiring and starting a new chapter in his life. Professor Peter Sullivan set up the paediatric gastroenterology service here in Oxford, has mentored all of us and has been instrumental in the appointments of most on the organising committee. He is an academic with Oxford University and the director of medical education for Oxford University Hospitals NHS Trust. He manages all of these roles while still leading an active research portfolio and travels all over the world to share his expertise on environmental enteropathies and feeding difficulties in children with neuro-disability. Peter is always calm in-a-crises, and very supportive to his colleagues. He will be greatly missed here in Oxford but will be continuing his great work for paediatric gastroenterology in his new role with the Gates Foundation.

Paediatric gastroenterology, like many of the paediatric specialties, is struggling to recruit new trainees. One of the aims of this meeting is to inspire trainees of the future and to address some of the really difficult issues we face such as the management of medically unexplained symptoms, child safeguarding, and chronic constipation. Our programme aims to gain from multidisciplinary perspectives and the adoption of new innovative approaches to improve the quality of care we can deliver in the future. We have tried to make a programme that has breadth and depth and should have appeal for every health care professional who we are delighted to welcome to Oxford.

We have been very excited while putting the programme together and have found that we could fill two weeks of high quality education with no problem at all. We are mindful that it is not possible to cover all topics and apologise in advance if there are areas that delegates feel could have had more time. We are honoured that the president of the Royal College of Paediatrics, Professor Russell Viner, has accepted our invitation to speak and inspire our future direction in particular in meeting the currently unmet health care needs of young adults. We are delighted to have author, economist, journalist, and well known Radio 4 presenter of "More or Less", Tim Harford, speaking on Friday.

We are lucky enough to be on the front line of research into the diagnosis and management of very early onset inflammatory bowel disease and have been able to put together a scientifically cutting edge programme. We are very much looking forward to the key note lecture from eminent scientist and The Sydney Truelove Professor of Gastroenterology at the University of Oxford, Professor Paul Klenerman.

We are pleased to be co-hosting the meeting with BAPS and welcoming surgical colleagues to our meeting on Friday and hope the programme highlights the areas of commonality and also provokes debate. Professor Paul Johnson has been instrumental in putting together a thought provoking and excellent shared programme and brings his extensive expertise regarding the management of pancreatitis in children.

Social program

"I wonder anybody does anything at Oxford but dream and remember, the place is so beautiful. One almost expects the people to sing instead of speaking. It is all like an opera"

William Butler Yeats

We had hoped to host the meeting in one of the Oxford Colleges but too much learning is going on there during term time. We hope you will get a flavour of Oxford from our social programme: we are hosting a champagne reception at the National History Museum which showcases many of the famous Oxford spectacles such as the last Dodo and the Dinosaurs. We are looking forward to a black tie dinner and disco Ceilidh with a famous and amazing Oxford band. There will be a pub guiz, silent disco, multiple sports and much merriment at the newly refurbished Oxford Belfry Hotel and swanky spa.

Thank you

We would like to thank the amazing Carla Lloyd for all her endless enthusiasm and energy in organising this meeting through her knowledge of a winning format. BSPGHAN would not exist were it not for the great and good council members who have helped with the programme and the plans for the meeting. We are particularly grateful to the education chair, Sandia Naik, and all the abstract reviewers for their expertise in selecting superb abstracts for presentation and helping us with the programme. We would like to thank our gastroenterology specialist nurses, the extended multi-disciplinary team and our regional TOPGHAN (Thames Valley and Oxfordshire Paediatric Gastroenterology Hepatology and Nutrition) network colleagues for their help and input. We will end by saying we hope you have a thoroughly educational and enjoyable 3 days.

Andrigues Lucy Howarth

Holm Uhlig (ken Ju

Astor Rodrigues Lucy Howarth Consultant Paediatric Gastroenterologists

Holm Uhlig Associate Professor

Paul Johnson Consultant Surgeon

Joint Organisers BSPGHAN 2019 **Oxford Children's Hospital**

Local Organising Committee:

John Radcliffe Hospital Oxford





Dr Astor Rodrigues and Dr Lucy Howarth Consultant Paediatric Gastroenterologists



Professor Holm Uhlig Consultant Paediatric Gastroenterologist



Professor Paul Johnson Consultant Paediatric Surgeon

BSPGHAN Education Chair:

Dr Sandhia Naik Consultant Paediatric Gastroenterologist Training Programme Director Level 8 North Tower Royal London Hospital Barts' Health NHS Trust E1 1BB

Abstract Scoring Committee

Dr Sandhia Naik, Chair of BSPGHAN Education Group Professor Holm Uhlig, Local Organiser Dr David Campbell, Chair of BSPGHAN Research Group Dr Indra van Mourik, Chair of BSPGHAN Liver Steering Group Ms Nicky Heather, Chair of Associate Member Group Mr Chris Smith, Associate Group Committee Member Dr Phillipa Wood, Trainee Representative on BSPGHAN Education Group

Plenary Judges

Dr Sandhia Naik, Chair of BSPGHAN Education Group Dr David Campbell, Chair of BSPGHAN Research Group Ms Nicky Heather, Chair of Associate Member Group Dr Ronald Bremner, IBD Working Group Member

Poster Walk Judges

Dr Jenny Epstein Dr Nicola Pritchard Dr Shveta Chana Dr Sian Kirkham Dr Victoria Merrick Dr Lauren Johnsen Dr Priya Narula Dr Baneera Shrestha Dr Veena Zamvar Dr Hemnant Bhavsar Dr Nkem Onyeador Dr Tassos Grammatikopoulos Dr Shishu Sharma Dr Arun Urs Dr Andy Barclay Mr Michael Stanton Mrs Catherine Richards Mr Chris Smith Ms Claire Barnes

Best IBD Dr Falk Award, Poster Judges

Dr Rafeeq Muhammed, Chair of IBD Working Group Jochen Kammermeier Jo Brind Nancy Mew Vijay Iyer



British Society of Paediatric Gastroenterology Hepatology and Nutrition

BSPGHAN Annual Meeting 2019 Double Tree by Hilton, Belfry Hotel, Thame, Oxfordshire

Wednesday 23rd January - Post Graduate Day

- 8.00 10.20 **Registration, College Lounge**
- 10.20 10.30 Welcome, College Suite

Dr Astor Rodrigues Dr Lucy Howarth Profess Consultant Paediatric Gastroenterologists Associa Oxford Children's Hospital

Professor Holm Uhlig Associate Professor

10.30 - 12.15 - Session I

GI/Hepatology/Nutrition

Chairs		
Dr Anna Pigott	Ms Kate Blakeley	
Consultant Paediatric Gastroenterologist	Psychologist	
University Hospital of North Staffs	Royal London Hospital	
Stoke on Trent	London	

10.30 – 10.50 Inpatient management of Functional gastrointestinal disorders

Dr Claire Phillips

Associate Specialist in Paediatrics and Paediatric Gastroenterology Southampton General Hospital Tremona Road Southampton

10.50 – 11.10 Update on management of portal hypertension

Dr T. Grammatikopoulos

Consultant Paediatric Hepatologist Liver Unit King's College Hospital London

11.10 – 11.35 Highlights from the 5th national intestinal failure network meeting

Dr Andy Barclay

Consultant Paediatric Gastroenterologist Royal Children's Hospital Govan Street Glasgow

11.35 – 11.55 Novel therapeutic strategies in the management of chronic constipation

Dr Kelsey Jones

MRC Clinician Scientist Fellow University of Oxford

11.55 – 12.15 **The nurse led constipation clinic – clearing the blockage**

Mrs Sue Stevens and Mrs Kim Gordon Specialist Nurses

University Dept of Paediatrics John Radcliffe Hospital Oxford

12.15 – 13.15 – Session II

Plenary abstract session 1

Chairs		
Dr Christine Spray	Dr Ros Rabone	
Consultant Paediatric Gastroenterologist Specialist Registrar		
Royal Bristol Hospital for Children	Sheffield Children's Hospital	
Upper Maudlin Street, Bristol	Western Bank, Sheffield	

12.15 – 12.25 Evaluating coeliac disease diagnosis without biopsy in 900 children: diagnostic accuracy, pitfalls and interpretation of TTG serology for follow-up – the UK and AbCD trial group experience

Auth MKH¹; Rodrigues A², Uhlig HH¹, Petroff D³, Hasenclever D³, Wolf J³, AbCD trial group⁴, Mothes T³

¹Alder Hey Children's Hospital, Liverpool; ¹John Radcliffe Hospital, Oxford; UK; ³University of Leipzig, Germany; ⁴additional members of AbCD trial group: Richter T, Laass MW, Lauenstein P, Krahl A, Haendel N, de Laffolie J, Hauer AC; Kehler T, Flemming G, Schmidt F; Germany and Austria.

12.25 – 12.35 Unexpected hypoglycaemia in non-diabetic children undergoing colonoscopy

Bakewell, C¹, ST2 Paediatrics¹; Howarth, L¹, Consultant Paediatric Gastroenterologist; Rodrigues, A¹, Consultant Paediatric Gastroenterologist; Rogers, R¹, Consultant Anaesthetist.

¹Children's Hospital, John Radcliffe, Headley Way, Oxford

12.35 – 12.45 The State of "GRID" Training: Looking to the Future Training of Paediatric Gastroenterology: An Integrated View of Cases from Gastroenterology, Liver, Nutrition and IBD

Al-Araji, R¹, Trainee Representative of PGHAN CSAC, Specialist Registrar; Nottingham QMC Protheroe, S², Chair of PGHAN CSAC & Consultant Paediatric Gastroenterologist; Birmingham Children's Hospital

12.45 – 12.55 Rumination Syndrome in Children: A Distinct Diagnostic Pattern During Ambulatory Reflux Monitoring with Impedance-PhMetry

K. Nikaki^{1,2}, K. Nakagawa¹, D. Rawat², P. Woodland¹, D. Sifrim¹ ¹Wingate Institute of Neurogastroenterology, QMUL, UK; ²Paediatric Gastroenterology Department, Royal London Hospital, UK

12.55 – 13.05 Hepatitis C Treatment in Children: Optimism Justified

Jayaprakash K Specialist Registrar; Mulla S Clinical Nurse Specialist; Rajwal S Consultant Paediatric Hepatology; Davison S, Consultant Paediatric Hepatology. Leeds Teaching Hospital Leeds General Infirmary Great George Street, Leeds

13.04 – 13.15 **Deep remission is not associated with improved quality** of life in paediatric Crohn's disease

Taylor, H¹, ST3 Paediatrics; Epstein, J², Consultant Paediatric Gastroenterologist; Fell, J², Consultant Paediatric Gastroenterologist; Hart, A³, Professor of Gastroenterology ¹Imperial College London; ²Chelsea and Westminster Hospital, ³St Mark's Academic Institute.

13.15 – 14.30

Lunch Opportunity to visit Exhibition Stands Trinity Suite

Poster Walks Exeter Suite Lincoln Suite – IBD Posters

14.30 – 1600 – Session III

Emerging Challenges in Paediatric Gastroenterology

Chairs	
Dr Anne Willmott	Ms Minal Patel
Consultant Paediatrician	Paediatric Dietitian
Leicester Royal Infirmary	The Royal London Hospital
Infirmary Square, Leicester	Whitechapel, London

14.30 – 15.00 Child protection in paediatric gastroenterology

Dr Clare Robertson

Community Paediatrician Designated Doctor for Child Safeguarding For Oxfordshire Oxford Children's Hospital

15.00 – 15.30 A management and ethical framework to support families of children with neuro-disabling conditions who develop intestinal failure

Dr Sue Protheroe

Consultant Paediatric Gastroenterologist Birmingham and Women's Children's Hospital Birmingham

15.30 – 16.00 Gastro-intestinal challenges in children with hypermobility syndromes

Dr Asma Fiskree Gastroenterologist Barts and London Hospital London

16.00 - 16.20

Coffee Break Opportunity to visit Exhibition Stands

16.20 – 17.00 – Session IV

State of the Art Lecture

Chair

Professor Bhu Shandhu, OBE Consultant Paediatric Gastroenterologist Royal Hospital for Children Upper Maudlin Street Bristol

16.20 – 17.00 Environmental Enteric Dysfunction

Professor Peter Sullivan

MA MD FRCP FRCPCH Associate Professor in Paediatric Gastroenterology Associate Dean (Postgraduate Medicine) Medical Sciences Division University of Oxford Director of Medical Education Oxford University Hospital NHS Trust Oxford OX3 9DU

RCPCH has approved this activity for CPD in accordance with the current RCPCH CPD guidelines E&OE $11 \mid P \mid P \mid g \mid P$

17.00 – 18.00 – Session V

Symposium Hosted by Abbvie

Chair

Professor David Wilson Child Life and Health University of Edinburgh 20 Sylvan Place Edinburgh

17.00 - 18.00	Tight Control in paediatric Crohn's Disease – putting	
theory into clinical practice		

Dr Tim Raine

Consultant Gastroenterologist Addenbrooke's Hospital Hills Road Cambridge

Dr Rafeeq Muhammed

Consultant Paediatric Gastroenterologist Dept of Gastroenterology Birmingham Women's and Children's Hospital Steelhouse Lane Birmingham

18.00 – 18.45

Associate Members Annual Meeting: Chair Nicky Heather

Trainee Members Annual Meeting: Chair Dr Ros Rabone

19.00 - 20.30	Annual Consultant v Trainees Football Match and other sporting events
20.30 – 22.30	Buffet Supper with Pub Quiz – Quiz to start at 21.30
22.30 – late	Silent Disco

Thursday 24th January 2019

8.00 – 10.00 **Registration, College Lounge**

07.45 - 08.55

Working Group Meetings

Nutrition: Chair Dr Jutta Koeglmeier Motility: Chair Dr Mohamed Mutalib

IBD: Chair Dr Rafeeq Muhammed **Endoscopy:** Chair Dr Babu Vadamalyan

Quality Standards: Chair Dr John Fell

09.00 - 10.00 - Session VI

Symposium Hosted by Shire Pharmaceuticals

Chair

Dr Jonathan Hind Consultant Paediatric Hepatologist King's College Hospital Denmark Hill London

9.00 – 10.00 Clinical approach to teduglutide for paediatric patients with Short Bowel Syndrome-Intestinal Failure

Dr Susan Hill

Consultant Paediatric Gastroenterologist Great Ormond Street Hospital Great Ormond Street London

Dr Sue Protheroe

Consultant Paediatric Gastroenterologist BWCH NHS FT Steelhouse Lane Birmingham Dr Astor Rodrigues Dr Lucy Howarth Consultant Paediatric Gastroenterologists Oxford Children's Hospital Professor Holm Uhlig Associate Professor

10.05 – 11.25 – Session VII

Hepatology session

Chairs

Dr Indra van Mourik Consultant Paediatric Hepatologist Liver Unit BWCH NHS FT Steelhouse Lane Birmingham

Dr Rulla Al-Araji Specialist Registrar Nottingham QMC Hospital Derby Road Nottingham

10.05 – 10.25 Recent advances in management of metabolic liver disease

Dr Girish Gupte

Consultant Paediatric Hepatologist Liver Unit, Birmingham Women's and Children's Hospital Steelhouse Lane, Birmingham

10.25 – 10.45 Acute on chronic liver failure - a new entity or an old problem?

Dr Suzanne Davison

Consultant Paediatric Hepatologist Leeds General Infirmary Leeds

10.45 – 11.05 **Overlap syndrome/AISC - Adult Solutions to a Paediatric Problem**

Dr Emma Culver

Clinical Lecturer University of Oxford Oxford

11.05 – 11.25 Liver and microbiome

Professor Anil Dhawan

Consultant Paediatric Hepatologist Liver Unit, Kings College Hospital London

11.25 – 11.45

Coffee Break Opportunity to visit Exhibition Stands Trinity Suite

11.45 – 13.15 – Session VIII

Genetics/Immunology of Early Onset IBD

Chairs		
Professor David Wilson Child Life and Health University of Edinburgh 20 Sylvan Place Edinburgh	Dr Naeem Ayub Consultant Paediatric Gastroenterologist Telford Hospital Shrewsbury	

11.45 – 12.15 New genetic diseases that cause inflammatory bowel disease

Professor Aleixo Muise

Clinician Scientist Cell Biology Program and Co-Direct of the IBD Centre Hospital for Sick Children University of Toronto Toronto

12.15 – 12.35 Diagnostic challenges in patients with very early onset IBD

Dr Jochen Kammermeier

Consultant Paediatric Gastroenterologist GT&K Hospitals London

12.35 – 12.55 Autophagy defects and inflammatory bowel disease

Professor Holm Uhlig

Associate Professor, Group Head / PI and Consultant Physician John Radcliffe Hospital Oxford

12.55 – 13.15 Gene Therapy for inflammatory bowel disease

Dr Claire Booth

Senior Clinical Lecturer in Gene Therapy Consultant in Paediatric Immunology Molecular and Cellular Immunology Section UCL ICH 30 Guilford Street London

13.15 – 14.30

Lunch Opportunity to visit Exhibition Stands Trinity Suite

Poster Walks – Exeter Suite and Lincoln Suite

14.30 – 15.30 – Session IX

Plenary abstract session 2

Chairs		
Dr Nikhil Thapar Consultant Paediatric Gastroenterologist Institute of Child Health 30 Guilford Street	Dr Huey Miin Lee Consultant Paediatric Gastroenterologist King's College Hospital Denmark Hill	
London	London	

14.30 – 14.40 To blend or not to blend? The benefits and risks of a blended diet in gastrostomy fed children

Thomas, S¹, Consultant Nurse Child Health; Marchesi J², Professor Human Microbiome Research; Saldier, C³, Specialist Nurse Paediatric Gastroenterology & Nutrition; Jenkins H³, Consultant Paediatric Gastroenterologist

¹Aneurin Bevan University Health Board, Wales; ²Cardiff University, Sir Martin Evans Building Cardiff; ³Children's Hospital for Wales (Emeritus)

14.40 – 14.50 **Genome editing of human liver organoids for treatment** of alpha-1 antitrypsin deficiency

van Haasteren, J. PhD Student; Gill, DR. Professor of Gene Medicine; Hyde, SC. Associate Professor of Molecular Therapy Gene Medicine Research Group, Nuffield Division of Clinical Laboratory Science, Radcliffe Department of Medicine, University of Oxford

14.50 – 15.00 **Excess Adioposity is a common finding in children and** adolescents with Inflammatory Bowel Disease

Dhaliwal J¹, Martincevic I¹, William B¹, Walters T¹, Church P¹, Frost K¹, Uusoue K¹, Griffiths A¹, Mouzaki M²

¹The Hospital for Sick Children, Toronto ²Cincinnati Children's Hospital

15.00 – 15.10 Investigating potential association between disease activity, short chain fatty acid profiling with immune and vascular status in Paediatric Inflammatory Bowel Disease

Yeop, I¹, Research Fellow; Papadopoulou, C², Consultant Paediatric Rheumatologist; Jones, H¹, Research Associate; d'Abbro, E¹, BSc Student; Flynn, R², Gastroenterology Nurse; Parveen, G², Gastroenterology Nurse; Alber, D¹, Senior Research Associate; Kiparissi, F², Consultant Paediatric Gastroenterologist; Klein, N², Professor of Infectious Diseases and Immunology; Gerasimidis, K³, Senior Lecturer; Hunter, P¹, Research Associate; Bajaj-Elliott, M¹, Senior Lecturer ¹UCL Great Ormond Street Institute of Child Health, London; ²Great Ormond Street Hospital, London; ³University of Glasgow.

15.10 – 15.20 A study of post induction Infliximab trough levels demonstrates most paediatric patients are being underdosed

Dr Rachel Harris, Clinical Research Fellow¹; Dr Rachel Tayler, Consultant Paediatric Gastroenterologist¹; Dr Richard Hansen, Consultant Paediatric Gastroenterologist¹; Sr Vikki Garrick, IBD Clinical Nurse Specialist¹; Sr Lee Curtis, IBD Clinical Nurse Specialist¹; Sr Lisa Gervais, IBD Clinical Nurse Specialist¹; Professor Richard K. Russell, Consultant Paediatric Gastroenterologist¹

¹Department of Paediatric Gastroenterology, Hepatology and Nutrition, Royal Hospital for Children, Glasgow, UK

15.20 – 15.30 Treatment failure, safety and immunogenicity of anti-TNF treatment in biologica-naïve children and adolescents with Crohn's disease: a subgroup analysis of the PANTS cohort

N. Chanchlani¹, N.A. Kennedy¹, S. Lin¹, PANTS Investigator Consortium, R.K. Russell², J.R. Goodhand¹, T. Ahmad¹

¹University of Exeter, IBD Pharmacogenetics, Exeter, United Kingdom; ²Royal Hospital for Children, Glasgow, United Kingdom

15.30 – 16.25 – Session X

Research Updates

Chairs		
Dr David Campbell	Dr Kwang Yang Lee	
Consultant Paediatric Gastroenterologist	Specialist Registrar	
Sheffield Children's Hospital	Dept of Gastroenterology	
Western Bank	BWCH NHS Trust	
Sheffield	Birmingham	

15.30 - 16.00

Research Update

16.00 - 16.25 - Session XI

Paediatric Gastroenterology

Festschrift for Professor Peter Sullivan

Professor Mark Beattie

Consultant Paediatric Gastroenterologist Southampton Children's Hospital Tremona Road Southampton

16.25 – 16.45

Coffee Break Opportunity to visit Exhibition Stands Trinity Suite

- 16.45 18.00 Annual General Meeting
- 18.30 19.00 Carriages to the Oxford Natural History Museum
- 19.00 19.50 Drinks reception At Oxford Natural History Museum
- 19.50 20.00 Carriages/Walk to Oxford Town Hall
- 20.00 Midnight Gala dinner with dancing to Saedley Dorus and the Hoolie Band
- 11.30 12.30 Carriages home to The Oxford Belfry, Thame

Friday 25th January 2019 – Joint Study Day with British Association of Paediatric Surgeons

8.00 – 10.00 Registration, College Lounge

08.00 - 09.00

Working Group Meetings

Hepatology: Chair Dr Indra van Mourik PeGHAN: Chair Dr Himadri Chakraborty

Coeliac: Chair Dr Peter Gillet CSAC: Chair Dr Sue Protheroe

09.00 - 09.05 Welcome, College Suite

Professor Paul Johnson Consultant Paediatric Surgeon John Radcliffe Hospital Oxford

09.05 – 10.30 – Session XII

Inflammatory Bowel Disease

Chairs		
Dr Sandhia Naik	Ms Eleri Cusick	
Consultant Paediatric Gastroenterologist	Consultant Paediatric Surgeon	
Training Programme Director	Royal Hospital for Children	
Royal London Hospital, Barts Health	Upper Maudlin Street	
London	Bristol	

09.05 – 09.30 Has the use of biologics reduced or merely delayed the need for surgery in pIBD?

Dr Robert Heuschkel

Consultant Paediatric Gastroenterologist Dept of Paediatric Gastroenterology Box 267, Addenbrookes Hospital Hills Road, Cambridge, CB2 0QQ

09.30 – 10.00 **Debate: Who should do pouch surgery for adolescents** with Ulcerative Colitis? Paediatric Surgeons or Adult Colorectal Surgeons?

Mr Bruce Jaffray	V	Mr Bruce George
Consultant Paediatric Surgeon		Consultant Colorectal & General Surgeon
The Great North Children's Hospi	tal	Senior Clinical Lecturer & Chief Examiner
Newcastle upon Tyne		Oxford University Hospital
Newcastle		Oxford

RCPCH has approved this activity for CPD in accordance with the current RCPCH CPD guidelines E&OE **19** | P a g e

10.00 - 10.30 - Session XIII

State of the Art Lecture

10.00 – 10.30 Inflammatory Bowel Disease – Novel Frontiers

Professor Paul Klenerman

University of Oxford Translational Gastroenterology Unit John Radcliffe Hospital Oxford

10.30 - 11.00

Coffee Break Opportunity to visit Exhibition Stands Trinity Suite

11.00 - 12.30 - Session XIV

New Directions in HealthCare

Chairs		
Professor Nick Croft	Mr Richard Stewart	
Consultant Paediatric Gastroenterologist	Consultant Paediatric Surgeon	
Blizard Institute	Queen's Medical Centre	
Wingate Building	Derby Road	
26 Ashfield Street, London	Nottingham	

11.00 – 11.30 The unmet healthcare needs of adolescents

Professor Russell Viner – RCPCH President

Professor in Adolescent Health UCL Institute of Child Health London

11.30 – 12.00 Truth, lies and statistics

Mr Tim Harford

Senior Columnist The Financial Times

12.00 – 12.30 Using technology to improve healthcare in Paediatrics

Dr Rebecca Duncombe

Paediatric ST8 Registrar Milton Keynes University Hospital, Oxford Deanery Milton Keynes University Hospital Milton Keynes

12.30 - 13.30

Lunch Opportunity to visit Exhibition Stands Trinity Suite

Poster Walks – Exeter Suite and Lincoln Suite

13.30 – 13.50 – Session XV

Ethical Controversy

Chair

Consultant / Hon Reader in Paediatric Gastroenterology UCL Institute of Child Health and Great Ormond Street Hospital for Children NHS Trust 30 Guilford Street, London

13.30 – 13.50 Should we be doing fundoplication in children with severe neurodevelopmental disability in the current NHS?

Mr Hugh Grant

Consultant Paediatric Surgeon John Radcliffe Hospital Oxford

13.50 – 14.50 – Session XVI

Chronic Pancreatitis

Chairs

Dr Tassos GrammatikopoulosMs Evelyn OngConsultant Paediatric HepatologistConsultant Hepatobiliary SurgeonPaediatric Liver,BWCH NHS FTGI & Nutrition CentreSteelhouse LaneKing's College Hospital NHS FTBirminghamLondonSteelhouse Lane

Mr Naved Alizai

Consultant Paediataric Hepatobiliary Surgeon Leeds General Infirmary Leeds

14.10 – 14.30 **Current medical management and minimally-invasive** intervention for Chronic Pancreatitis

Dr Adam Bailey

Consultant Gastroenterologist John Radcliffe Hospital & Oxford University Hospital NHS Trust Oxford

14.30 – 14.50 **Total pancreatectomy and islet auto-transplantation**

Professor Paul Johnson

Director of Paediatric Surgery University of Oxford John Radcliffe Hospital & Academic Paediatric Surgery Unit (APSU) Nuffield Department of Surgical Sciences John Radcliffe Hospital Oxford

14.50 – 15.50 – Session XVII

Plenary abstract session 3

ChairsDr Marcus Auth& Dr Loveday Jago
Consultant Paediatric GastroenterologistsRoyal Liverpool Children'sManchester Children's Hospital
Oxford Street
ManchesterAlder Hey Children's HospitalOxford Street
Manchester

14.50 – 15.00 Paediatric e-BANS: establishing a national database of children requiring home parenteral nutrition (HPN) in England

Batra A^1 Consultant, Thomas J^2 Consultant, Smythe E^1 Specialist Nurse, Wiskin A^3 Consultant.

¹Department of Paediatric Gastroenterology, Southampton Children's Hospital; Department of Paediatric Gastroenterology, ²Great North Children's Hospital, Newcastle; ³Department of Paediatric Gastroenterology, Bristol Royal Hospital for Children, Bristol.

15.00 – 15.10 Complicated disease and response to initial therapy predicts early surgery in Paediatric Crohn's disease: results from the prospective multicentre GROWTH study

Neil Chanchlani¹, Arie Levine², Tomer Ziv-Baran³, Johanna C. Escher⁴, Jorge Amil Dias⁵, Gabor Veres⁶, Sibylle Koletzko⁷, Dan Turner⁸, Kaija-Leena Kolho⁹, Anders Paerregaard¹⁰, Annamaria Staiano¹¹, Paolo Lionetti¹², Federica Nuti¹³, Malgorata Sladek¹⁴, Ron Shaoul¹⁵, Isabella Lazowska-Prezeorek¹⁶, Martin de Carpi¹⁷, Rotem Sigall Boneh¹, Tamar Pfeffer Gik¹, Noa Cohen-Dolev¹, Richard K Russell¹⁸ on behalf of the Porto Group of ESPGHAN

¹Exeter IBD Pharmacogenetics, RILD building, Royal Devon and Exeter NHS Foundation Trust, Exeter, United Kingdom; ² Paediatric Gastroenterology and Nutrition Unit, Tel Aviv University, Edith Wolfson Medical Center, 62 HaLohamim Street, 58100 Holon, Israel; ³School of Public Health, Sackler Faculty of Medicine, Tel Aviv University, Tel-Aviv, Israel; ⁴Erasmus MC-Sophia Children's Hospital, Pediatric Gastroenterology, Rotterdam, Netherlands; ⁵ Pediatric Gastroenterology Unit, Centro Hospitalar de São João, Porto, Portugal.; ⁶ Pediatric Institute, University of Debrecen, Hungary.; ⁷Ludwig Maximilians-Universität München, Dr. von Hauner Children's Hospital, Munich, Germany; ⁸Shaare Zedek Medical Center, The Hebrew University of Jerusalem, Israel. ⁹University of Tampere, Tampere, Finland and Children's Hospital, Helsinki, Finland

10. Department of Paediatrics 460, Hvidovre University Hospital, Denmark

15.10 – 15.20 The influences of the introduction of biologic agents on the rate of surgical intervention in paediatric inflammatory bowel disease – results from a population based dataset

Bethell, G¹, Paediatric Surgery NIHR academic clinical fellow; Ashton, JJ², PIBD Research Fellow, Adams, S³, Consultant Paediatric Surgeon, Johnson T, medical student¹; Beattie, RM², Professor of Paediatric Gastroenterology; Hall, N¹, Associate Professor of Paediatric Surgery; Stanton, M, Consultant Paediatric Surgeon and Honorary Senior Lecturer

¹ Department of Academic Surgery, University of Southampton; ² Department of Paediatric Gastroenterology, University Of Southampton; ³ Department of Paediatric Surgery, Southampton Children's Hospital.

15.20 - 15.30Nationwide incidence and prevalence of paediatric
inflammatory bowel disease in Scotland 2015-2014

Burgess, CJ^{1,2}, Consultant Paediatric Gastroenterologist; Henderson, P^{1,2}, Consultant Paediatric Gastroenterologist; Chalmers, I³, Consultant Paediatric Gastroenterologist; Harris, RE⁴, Research Fellow; Hansen, R⁴, Associate Professor of Paediatric Gastroenterology; Russell, RK⁴, Professor of Paediatric Gastroenterology; Wilson, DC^{1,2}, Professor of Paediatric Gastroenterology. ¹Child Life and Health, University of Edinburgh, Edinburgh; ²Department of Paediatric Gastroenterology and Nutrition, Royal Hospital for Sick Children, Edinburgh; ³Department of Paediatric Gastroenterology and Nutrition, Royal Aberdeen Children's Hospital, Aberdeen; ⁴Department of Paediatric Gastroenterology and Nutrition, Royal Hospital for Children, Glasgow.

15.30 - 15.40Significant variants in monogenic inflammatory bowel
disease genes identified by whole exome sequencing of
400 paediatric inflammatory bowel disease patients

Ashton JJ^{1,2}, Research Fellow, Mossotto E^{2,3}, Post-Doc Researcher, Stafford I², PhD student,

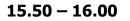
Coelho TF¹, Consultant Paediatric Gastroenterologist, Afzal NA¹, Consultant Paediatric Gastroenterologist, Batra A¹, Consultant Paediatric Gastroenterologist, Mort M⁴, Researcher, Beattie RM¹, Consultant Paediatric Gastroenterologist, Ennis S², Professor of Genomic Medicine

¹Department of Paediatric Gastroenterology, Southampton Children's Hospital, Southampton; ²Department of Human Genetics and Genomic Medicine, University of Southampton, Southampton; ³NIHR Southampton Biomedical Research Centre, University Hospital Southampton, Southampton, ⁴Human Genetic Mutation Database, Cardiff University, Cardiff, UK

15.40 – 15.50 Influence of previous appendicectomy on subsequent diagnosis and disease course of paediatric inflammatory bowel disease

Bethell, G¹, Paediatric Surgery NIHR academic clinical fellow; Ashton, JJ², PIBD Research Fellow, Adams, S³, Consultant Paediatric Surgeon, Toby Johnson, medical student¹; Beattie, RM², Professor of Paediatric Gastroenterology; Hall, N¹, Associate Professor of Paediatric Surgery; Stanton, M, Consultant Paediatric Surgeon and Honorary Senior Lecturer

¹ Department of Academic Surgery, University of Southampton; ² Department of Paediatric Gastroenterology, University Of Southampton; ³ Department of Paediatric Surgery, Southampton Children's Hospital.



Presentation of Prizes Dr Sandhia Naik, Chair Education Group

Alex Mowat Memorial Best Hepatology Plenary Presentation

Sean Devane Memorial Best Gastroenterology Presentation

Dr Falk Pharma Best IBD Poster Award

Closure of Meeting Local Organising Committee

Alex Mowat Memorial Prize

The Alex Mowat Memorial Prize was established by his widow Ann and was presented at RCPCH Spring Meeting till 2008 when, with agreement with Ann, the prize was then presented at the BSPGHAN Annual Meeting.

Obituary from The Independent 21st November 1995

https://www.independent.co.uk/news/people/obituary-professor-alex-mowat-1583000.html

Alexander Parker Mowat, paediatrician, hepatologist: born Cullen, Banffshire 5 April 1935; Consultant Paediatrician and Paediatric Hepatologist, King's College Hospital, London 1970-95, Head, Department of Child Health, King's College Hospital 1993-95; Clinical Teacher, London University 1970-95; Professor of Paediatric Hepatology, London University 1990-95, Senior Examiner in Paediatrics 1993-95; married 1961 Ann Hunter (two sons); died Santiago, Chile 11 November 1995.

Alex Mowat had been Professor of Paediatric Hepatology at King's College Hospital, London, and his death represented a great loss to British paediatrics and to the many young patients he helped, both in Britain and throughout the world; he died while on a lecture tour in Chile.

Mowat was proud of his Scottish ancestry and his medical education in Aberdeen. The seeds of his brilliant academic career were sown during clinical appointments in the 1960s in Aberdeen, Hong Kong, and New York and matured in a research post in the Enzymology Department of the Rowett Research Institute, Aberdeen, and during a two-year Training Fellowship with Dr Irwin M. Arias in the Department of Medicine at the Albert Einstein College of Medicine, Yeshiva, New York. These posts gave Mowat an expertise in biochemistry, enzymology and hepatology which formed the basis of great clinical contributions to his chosen specialty of paediatric liver disease and in the care of children in general paediatric medicine. At the very early steps of his career, Alex Mowat met and married Ann Hunter, a continuous source of inspiration, support and love.

In 1970 Mowat was appointed to King's as Consultant Paediatrician and Paediatric Hepatologist, a post which was unique and a timely recognition of a completely new specialty. Although there had previously been no sustained academic interest in liver disorders in children in Britain, Mowat developed a first-class clinical unit for children who suffered with these rare conditions. The clinical work of the unit was backed up at all levels by research into causes and treatment; it needed staff from many disciplines and Mowat forged a team of hepatologists, paediatric and transplant surgeons, radiologists, pathologists, nurse specialists, dieticians and other specialists which had no equal at that time.

In 1986 the unit received official government recognition and funding, thus becoming the first supraregional centre for the treatment of children with liver disorders from all over Britain. The concentration of the children into one unit increased the knowledge and expertise in management and this was reflected in the improved results which formed the basis of more than 200 publications. Biliary atresia, portal hypertension and liver tumours were some of the conditions which were treated with results which were not surpassed in any centre in the world.

Mowat was supportive of the introduction of new techniques of treatment and this included the development of liver transplantation in children. His unit pioneered the development of auxiliary transplants and the successful introduction of the living-related programme - in which one of the parents gives part of their liver to be transplanted into the child - which has helped to ease the shortage of available organs in transplantation. Last year more than 560 children were admitted with life-threatening liver disorders and over 30 received liver transplants.

The international standing of the unit is remarkable and many of the research projects have been carried out in collaboration with university departments abroad. An example of the value of this work was the discovery of the key role of dietary copper in the causation of Indian Childhood cirrhosis, a

finding which has led to the disappearance of the disease in parts of India in which this information has been made known.

The experience from King's was distilled by Mowat into his textbook Liver Disorders in Childhood (1979). The book reached its third edition in 1994 and is generally regarded as the reference book on the subject. Mowat has also been credited with raising the general awareness of his subject by introducing liver medicine into gastroenterological and general paediatric meetings. However his work was not restricted to the confines of the medical profession. In 1980 he encouraged parents of children attending the liver service at King's to develop an association which has become the Children's Liver Disease Foundation, a national charity. This organisation is dedicated to making the problems of children's liver disease more widely known, to improving outcome by funding research and to providing support for affected families. It has raised over pounds 3m.

Academic and clinical work produced other responsibilities for Mowat which he handled with skill. He was Head of the Academic Department of Child Health within the hospital and an examiner for London University and the Royal College of Physicians. He was also Honorary Consultant in Paediatrics to the Royal Air Force and Chairman of the Hospital Consultants' Committee.

Alex Mowat also had a full life outside his work. He loved his golf and taught many friends the art of whisky tasting.

Edward R. Howard and Giorgina Mieli-Vergani

Sean Devane Memorial

The Sean Devane Memorial Prize was established in 2008 with agreement from his widow to acknowledge Sean's contribution to the field of Gastroenterology and to BSPGHAN

In Memoriam Sean Devane, 1956–2008 Greenough, Anne

Journal of Pediatric Gastroenterology and Nutrition: <u>August 2008 - Volume 47 - Issue 2 - p e1</u>

Sean Devane was one of the last of a generation who had interests and expertise in a wide range of specialities. Although his main commitment was to the intensive care of babies on a tertiary neonatal intensive care unit, his other interests included paediatric gastroenterology, the education of medical students, and the administration and monitoring of postgraduate training. Sean's major contribution to the European Society for Paediatric Gastroenterology, Hepatology, and Nutrition was the Web site of the society that he managed and maintained to extremely high standards.

His thoughtful and intelligent advice and support were greatly appreciated by many aspiring paediatric consultants. Sean gained his medical training at the University of Dublin, where he obtained honours in 6 subjects, qualifying in 1980. Over the next 6 years he undertook house officer and senior house officer posts and obtained broad experience in a wide range of paediatrics in Ireland, before coming to the UK as a senior house officer at Cambridge University. He then undertook a research fellowship at the Institute of Child Health under Professor Dame June Lloyd and Dr Peter Milla, which led to his MD thesis. In 1989 he was appointed lecturer in Child Health at King's College School of Medicine and Dentistry at King's College Hospital, and in 1993 consultant to the tertiary neonatal intensive care unit (Frederic Still Ward) at King's College Hospital with a particular interest in developmental gastroenterology.

Sean's numerous strengths as a consultant included his abilities to relate to all levels of staff and provide efficient administrative structures to teaching and training programmes (where many others had failed), but above all, to bring calm and sense to troubled situations. Sean coped with his prolonged and painful illness with a bravery that humbled all of us. He is survived by his wife

 Stephanie and his 2 sons, Eoin and Aidan, his family, his many friends and colleagues, particularly on "Fred Still," and the babies and families whom he looked after.

© 2008 Lippincott Williams & Wilkins, Inc

Previous Prize winners

2008 Southampton

Alex Mowat Prize:	Dr Andrew Barclay
Best Abstract Presentation:	Ms Elaine Buchanan
Best Presentation:	Dr Sherina Ross

2009 Sheffield

Alex Mowat Prize:	Dr Johann van Limbergen
Sean Devane Memorial:	Dr Jenny Epstein
Best Allied Health Professional:	Ms Jackie Falconer

2010 Liverpool

Alex Mowat Prize:	Dr Emer Fitzpatrick
Sean Devane Memorial:	Dr Rachael Taylor
Best Poster Presentation:	Dr Paul Henderson

2011 Edinburgh

Alex Mowat Prize:	Dr Paul Henderson
Sean Devane Memorial:	Dr Emer Fitzpatrick
Best Poster Prize:	Ms Helen French

2012 Nottingham

Alex Mowat Prize:	Mark Goddard
Sean Devane Memorial:	Anna Gregory
Challenging Case:	Lisa Whyte
Best Poster:	Ms Hannah Williamson

2013 Manchester

Alex Mowat Prize:	Dr Protima Amon
Sean Devane Memorial:	Dr Lisa Whyte
Best Poster Prize:	Dr Rana Bitar

2014 London

Alex Mowat Prize:Dr Vandana JainSean Devane Memorial:Dr Ed GilesBest Poster Prize:Dr Bradley Keller

2015 Stratford upon Avon

Alex Mowat Prize:	Dr Mona Abdel-Hady
Sean Devane Memorial:	Dr Kelsey Jones
Best Poster Prize:	Sarah Macdonald and Katherine Fawbert
Best PICO Presentation:	Dr Huey Miin Lee

2016 Bristol

Alex Mowat Prize:	Dr Nicola Ruth
Sean Devane Memorial:	Y Koh
Best Poster Prize:	Martin Lister

2017 Glasgow

Alex Mowat Prize:	Dr Suzanne Davison
Sean Devane Memoria:	Dr Neil Chanchlani
Best Poster:	Chris Smith

2018 Leeds

Alex Mowat Prize:	David Wands
Sean Devane Memorial:	Natasha Burgess
Best Poster:	Dr Ozan Hanci

Dr Falk Pharma Award established in 2018

 \pounds 200 voucher and free registration to one of their European Symposium, with registration, travel and accommodation expenses

Leeds 2018 Dr Sik Yong

Dr Assad Butt, Consultant Paediatric Gastroenterologist, and his team from Royal Alexandra Hospital, Brighton welcome you to the

2020 BSPGHAN Annual Meeting 29th – 31st January 2020

Conference venue:

Corn Exchange, Brighton

Accommodation:

The Old Ship Hotel

Photos and biographies

Dr Adam Bailey



Dr Adam Bailey MB ChB FRCP is a Consultant Gastroenterologist appointed at the John Radcliffe Hospital and Oxford University Hospitals NHS Foundation Trust in 2009. He graduated from Otago University, New Zealand in 1999. He completed his physicians training as a Gastroenterologist in Sydney, Australia in 2005 and he subsequently completed a Fellowship in advanced therapeutic endoscopy in 2006 at Westmead Hospital, Sydney as well as a Clinical Fellowship in Gastroenterology at the John Radcliffe Hospital in 2008-2009.

Dr Bailey has a sub-specialist interest in pancreatic and biliary disease with a focus on biliary endoscopy (ERCP) and endoscopic resection of early GI neoplasia, including Barrett's dysplasia and difficult colonic polyps. Other specialist interests include benign upper GI disorders including gastrointestinal bleeding and swallowing disorders. He has a passionate interest in the improvement of delivery of healthcare in Gastroenterology through high-quality training in endoscopy and good governance practices.

He has published on a range of areas in Gastroenterology within his field of interest. His focus of research interest includes new techniques in biliary imaging and the improvement of endoscopic detection of neoplasia in the GI tract through the advancement of computer aided detection and artificial intelligence techniques.

Dr Andy Barclay



Andy Barclay is 28th generation Caledonian.

He studied as an undergraduate at the University of Aberdeen before completing a post graduate degree at the University of Glasgow into the role of the gut microbiota in Inflammatory diseases of childhood. He has been a consultant at the Royal Hospital for Children Glasgow since 2011, and has a specialist interest in complex enteral nutrition and intestinal failure. He continues to have a research interest in intestinal failure epidemiology, systematic review of evidence in paediatric gastroenterology and led BSPGHAN Paed eBANS registry 2012-2017.

Andy became the chair of the Scottish Society of Paediatric Gastroenterology Hepatology and Nutrition in 2013, a position he has unilaterally converted into the quasi-democratic position of 'SSPGHANident'. He intends to occupy this position in perpetuate, via his own self-imposed 'emergency measures'.

Professor Mark Beattie



Professor R Mark Beattie is a Consultant Paediatric Gastroenterologist/Honorary Professor of Paediatric Gastroenterology and Nutrition in Southampton, UK and the lead for the Wessex Regional Paediatric Gastroenterology service. His main clinical and research interests include the Aetiology and Nutritional Management of Chronic Disease, particularly Inflammatory Bowel Disease. He is the clinical lead in the Southampton Paediatric IBD Genetics Research team. He has published widely in the area of Paediatric Gastroenterology with more than 130 pubmed cited publications. He is the author of multiple clinical revision texts, and the Oxford Handbook of Paediatric Gastroenterology. Hepatology and Nutrition now in 2nd edition. He is Editor in Chief of Frontline Gastroenterology. He was President of the British Society of Paediatric Gastroenterology, Hepatology and Nutrition from 2010-3 and Editor in Chief of Archives of Disease in Childhood, BMJ from 2012-7.

Dr Claire Booth



Claire is a Senior Clinical Lecturer at UCL Great Ormond Street Institute of Child Health and Honorary Consultant in Paediatric Immunology and Gene Therapy at Great Ormond Street Hospital, London. She graduated from Guy's, King's and St. Thomas' School of Medicine in 2001 and then trained in Paediatrics, subspecialising in Paediatric Immunology and Immunodeficiency. She undertook a PhD in Prof Bobby Gaspar's lab developing haematopoietic stem cell gene therapy to treat XLP.

She now works as a clinical academic leading an expanding number of gene therapy clinical trials at Great Ormond Street Hospital which treats patients with immune deficiencies, haematological and metabolic disorders. Her pre-clinical research focuses on the development of gene therapy strategies to treat XLP-1 and XIAP deficiency using a conventional lentiviral mediated corrective strategy alongside exploration of novel gene editing techniques to facilitate targeted gene addition in both haematopoietic stem cells and T cells. As an attending physician she oversees the clinical management of patients with PID, including hematopoietic stem cell transplantation and maintains a strong interest in HLH disorders.

Dr. Emma L Culver, BSc. MBChB. DPhil. MRCPGastro.



Emma Culver is a Clinical Lecturer at the Translational Gastroenterology Unit, John Radcliffe Hospital in Oxford, with an interest in autoimmune liver disease, primary sclerosing cholangitis and IgG4-related disease. She trained in Gastroenterology and Hepatology in the Royal Infirmary of Edinburgh, Royal Free Hospital in London and the John Radcliffe Hospital in Oxford, UK.

She receives funding from the Wellcome Trust, NIHR and BRC-Oxford for studies in PSC and IgG4related disease. She is a on the International IgG4-RD Advisory Board, and a member of the International PSC and AIH Study Groups, PSC-UK, and AIH-UK, and the BASL Autoimmune Special Interest Group.

Dr Suzanne Davison



Suzanne Davison has been a Consultant Paediatric Hepatologist since 2001, when she was appointed to the newly designated National Children's Liver Service in Leeds. A graduate from St Andrew's and Manchester Universities, she developed an interest in hepatology as a SHO in Birmingham, and later returned there to complete her specialist training. She has a particular interest in viral hepatitis and CF liver disease. Outside interests include photography and foraging, often combined, and she strives to be creative with saxophone and watercolours, but not at the same time.

Professor Anil Dhawan MD, FRCPCH, FAASLD



Designation: Corporate Medical Director Paediatrics, and Variety Children's Hospital. Director, Paediatric Liver GI and Nutrition Center and Mowat Labs, KCH, London, UK and King's College London.

Interests; Human hepatocyte transplantation (www. DhawanLab.org), immuno-suppression after liver transplantation, Wilson Disease, neonatal cholestasis, fatty liver disease, acute liver failure, gut microbiota, liver axis and health care management. He has over 300 peer reviewed publications and has edited 5 books in the field of liver disease. His research is supported by MRC, NIHR, EU-FP7, Horizon 2020, NIH Bethesda, USA, Mowat Labs and King's College Hospital Charity.

Dr Rebecca Duncombe



I am a Paediatric Registrar, currently working in Milton Keynes University Hospital in the last year of my training. I have completed my training within the Oxford Deanery and after working within the Paediatric Intensive Care setting for 18 months have developed an interest and am completing a SPIN module in Paediatric High Dependency Care. I also have a interest in innovation, working on innovation projects and I am in the process of completing a postgraduate certification in Innovation in Healthcare

Dr Asma Fiskree



Asma Fikree completed her preclinical training in Cambridge University and was awarded an BA(Hons) in Psychology in 1999. She went on to do her clinical training in Oxford University and graduated with a BMBCh in 2002. Following completion of basic medical training in Bristol and London, and gaining Membership of the Royal College of Physicians in 2006 she commenced her specialist registrar training in gastroenterology in the North East London Deanery. During this time she undertook research at the Wingate Institute of Neurogastroentoerology and was awarded a PhD in 2013 for her work entitled 'Functional Gastrointestinal Disorders and the Joint Hypermobility Syndrome'. She continued to actively participate in research during the remainder of her Specialist Registrar training, in the role of an NIHR clinical lecturer in gastroenterology. She took up her post as a consultant neurogastroenterologist at the Royal London Hospital in 2016. She runs a tertiary clinic for patients with severe functional gastrointestinal disorders and Hypermobile Ehlers-Danlos Syndrome. The pathogenesis and treatment of gastrointestinal dysfunction in these patients remains her main research interest.

Mr Bruce George



Bruce George is a consultant colorectal and general surgeon at the Oxford University Hospitals NHS Trust. He is a Senior Clinical Lecturer and Chief examiner in Surgery at the University of Oxford.

He qualified from St. Bartholomew's Medical College, London in 1984 and trained in surgery in London, Paris and Oxford.

During his training he was awarded the Moynihan Prize of the Associations of Surgeons of Great Britain and Ireland and the Arris and Gale Lectureship by the Royal College of Surgeons of England for research on the treatment of faecal incontinence.

He was appointed as a general and colorectal surgeon in Oxford in 1997.

His major clinical interest is the surgical management of inflammatory bowel disease.

Mrs Kim Gordon Advanced Nurse Practitioner, Paediatric Gastroenterology and Nutrition



Kim has been in her current post at the Oxford Children's Hospital since 2006 having worked in a variety of paediatric settings prior to this. Her current post involves caring for children with a range of conditions within gastroenterology

Dr Tassos Grammatikopoulos



Dr Tassos Grammatikopoulos is a Consultant in Paediatric Hepatology in the Paediatric Liver, GI & Nutrition Centre at King's College Hospital in London and an Honorary Clinical Senior Lecturer at King's College London.

He has graduated from the Aristotle University Medical School in Thessaloniki, Greece and completed his general paediatric and paediatric Hepatology training in the UK. He has been awarded the Alex Mowat Prize (ESPGHAN 2006) and the Rising Star Award (ILTS 2008) for his research work. He is lead for Portal Hypertension and Pancreatic paediatric services at King's College Hospital. He is the liver representative in BSPGHAN's Endoscopy Working Group and a member of several paediatric hepatology & gastroenterology paediatric and adult societies.

He has a special interest in genetics of cholestasis, ciliopathies, cholangiopathies, portal hypertension and pancreatic diseases. He has conducted various laboratory and clinical research projects and authored a number of original research papers on the above topics.

Mr Hugh Grant



After working in general surgery and in Paediatrics, I specialised in Paediatric Surgery in Edinburgh and Cape Town. I currently work at the John Radcliffe Hospital, Oxford; the Manor Hospital, Oxford; the Royal Berkshire Hospital, Reading; Northampton General hospital; Wexham Park Hospital. My specialist interests are general paediatric surgery, minimal access surgery in children (laparoscopy and endoscopy), neonatal surgery, and day-case surgery.

Dr Girish Gupte



Consultant Paediatric Hepatologist, Liver Unit, Birmingham Children's Hospital Girish finished his undergraduate and postgraduate studies (M.D. paediatrics) in India and came to UK for his higher specialist training. He now works at Birmingham Women's & Children's Hospital (BWCH) as a Hepatologist with special interest in small bowel transplantation. He first came to Birmingham Children's Hospital as a Registrar and now practices as a consultant. Girish also practices at five other small bowel outreach clinics across the country.

Clinical interests:

- Managing complex liver conditions and small bowel transplantations
- Developing non-invasive markers of small bowel transplantation
- Areas of expertise:
- Chronic liver disease
- Intestinal Failure associated liver disease
- Metabolic liver disease
- Liver Transplantation
- Intestinal Transplantation

Mr Tim Harford



Tim is an economist, journalist and broadcaster. He is author of "Fifty Things That Made the Modern Economy", "Messy", and the million-selling "The Undercover Economist". Tim is a senior columnist at the Financial Times, and the presenter of Radio 4's "More or Less" and the iTunes-topping series "Fifty Things That Made the Modern Economy". Tim has spoken at TED, PopTech and the Sydney Opera House. He is an associate member of Nuffield College, Oxford and an honorary fellow of the Royal Statistical Society.

Tim was Economics Commentator of the Year 2014, winner of the Royal Statistical Society journalistic excellence award 2015, won the Society of Business Economists writing prize 2014-15, and the Bastiat Prize for economic journalism in 2006 and 2016. In 2018 "Fifty Things" was nominated for a Webby award while "More or Less" won "best radio news and current affairs programme" from the Voice of the Viewer and Listener.

Dr Robert Heuschkel MBBS MRCPCH



Qualified at St Mary's/Imperial years ago. Adequately trained in London and Boston, USA. Appointed Consultant in Paediatric Gastroenterology at the Royal Free Hospital, London in 2000.

Escaped from London, in 2008, to take on Clinical Lead at Addenbrookes Hospital to develop the regional gastroenterology service. Living the dream as Divisional Director for W&C, while staying sane by keeping 50% of my time working with a great clinical & research team, where my focus is on children with IBD.

Mr Bruce Jaffray



I have been a consultant in Newcastle since 1998. I have developed a special interest in minimally invasive surgery, and in particular the surgery of Crohn's disease and ulcerative colitis. I also have an interest in the application of surgery to children with severe constipation who have failed medical therapy.

I have a special interest in the reconstruction of girls born with the anomaly of cloaca, and have set up a multi-disciplinary clinic to assess and manage these complex cases.

I have published in peer reviewed journals on the subject of congenital diaphragmatic hernia, survival after fundoplication surgery, surgery for childhood constipation and outcomes of surgery for inflammatory bowel disease and am involved in the writing of guidelines for NICE.

Professor Paul Johnson



Paul is Professor of Paediatric Surgery at the University of Oxford, Director of the Oxford Pancreatic Islet Transplant Programme, and Academic Training Programme Director for the Oxford University Clinical Academic Graduate School and a Fellow at St Edmund Hall, University of Oxford. He qualified in Medicine from the University of Leicester and trained in Paediatric Surgery in Oxford, Melbourne and Great Ormond Street. His clinical interests are in general paediatric surgery, paediatric endocrine surgery, and islet transplantation. He leads an active research group encompassing basic, translational, and clinical research, with research programmes in cell transplantation, regenerative medicine, and evidence-based paediatric surgery. Paul is Chair of the BAPS Research Committee, Chair of the NHSBT UK Islet Steering Group, and Past-President of the International Pancreas and Islet Transplant Association (IPITA). He was awarded the BAPS Peter-Paul Rickham Prize for his research in 1996, and a Hunterian Professorship from the Royal College of Surgeons of England in 1998. In 2010, he was awarded an Honorary Fellowship of the American Academy of Paediatrics.

Dr Kelsey Jones MBBS, BA, MRCPCH, PGDipPID, PhD



I trained in Paediatrics and PGHAN in Oxford and London. In 2011-14 I did a PhD on inflammatory/immune function in Severe Acute Malnutrition and Environmental Enteric Dysfunction (EED) between Imperial College, London, and the KEMRI-Wellcome Trust Research Programme in Kenya, funded by The Wellcome Trust. I am currently OOPR at the University of Oxford on an MRC Clinician Scientist Fellowship looking at the mechanism of inflammation in EED, including in animal models.

Dr Jochen Kammermeier



Jochen Kammermeier is a consultant in paediatric gastroenterology and lead for IBD at the Evelina London Children's Hospital where he runs the IBD transition service within the Guys St Thomas NHS Trust. Prior to taking up his post at the ELCH in 2016, Jochen trained on the national GRID at London and Oxford GI and Hepatology centres before starting his PhD project at the Institute of Child Health/Great Ormond Street Hospital.

Jochen published predominantly in the field of very early onset IBD (VEOIBD) and is an active member in national and international IBD working groups. His areas of special interest are VEOIBD, IBD-transition as well as interventional endoscopy.

Professor Paul Klenerman



I trained in clinical medicine and infectious diseases Cambridge and Oxford and have since 1992 been involved in laboratory studies on the immune response to infection and in inflammation – probing the long-term relationships between hosts and microbes. This including training with Andrew McMichael in Oxford in human immunology and Rolf Zinkernagel in Zurich on mouse immunology.

I received support through a Senior Clinical Research Fellowship from the Wellcome Trust since 2000 to study fundamental aspects of HCV immunology and murine models, and currently hold an Investigator award to explore further novel T cell populations we have identified in the gut and liver. Since 2015 I have taken on the Truelove chair in the Translational Gastroenterology Unit at Oxford and have increasingly applied the techniques we have developed for study of liver immunology to that of the gut.

Professor Aleixo Muise, Toronto



Dr. Muise is a Clinician-Scientist in the Cell Biology Program and Co-Director of the Inflammatory Bowel Disease (IBD) Centre at the Hospital for Sick Children, University of Toronto. His clinical and research focus centers solely on understanding the pathogenesis of severe forms of intestinal disease in very young children, including inflammatory bowel disease (IBD). Unfortunately, these patients often do not respond to conventional therapies, suffer significant morbidity and are at risk of premature death. The goal of his lab is to develop a precision medicine approach to better treat these young children by elucidating the underlying genetic/functional causes. To achieve this goal, Dr. Muise has established the first clinic focused exclusively on very young children with IBD (VEOIBD) at SickKids and is PI of NEOPICS (www.NEOPICS.org) and co-PI of the Helmsley Charitable Trust VEOIBD Consortium (www.VEOIBD.org) and Pediatric Congenital Diarrhea and Enteropathy Consortium (PediCODE; www.PediCODE.org).

Dr Claire Phillips



Claire Phillips undertook her undergraduate medical training at St Bartholomew's Hospital, London. She is an Associate Specialist in Paediatric Gastroenterology at Southampton Children's Hospital where she has worked since 1996.

Claire works as part of the Paediatric Gastroenterology team and at Bursledon House. Bursledon House offers inpatient assessment and treatment of complex chronic illness, using holistic biopsychosocial models, for children and young people from 0 - 16 years.

Her clinical interests include functional G.I. disorders with a particular interest in constipation, as well as children with feeding problems.

Dr Sue Protheroe

Dr Sue Protheroe MRCP MD FRCPCH is a Consultant Paediatric Gastroenterologist at Birmingham Women's & Children's Hospital NHS Trust.

Sue graduated from the University of Bristol in 1986. She gained her MD in nutritional research in 1999 following an Action Research Training Fellowship and took up a consultant post in Birmingham, where she was responsible for leading the Home Parenteral Nutrition and Intestinal Failure service.

She is leading the BSPGHAN/ RCPCH Clinical Standards consensus document to improve the management of children with severe neurodisabling conditions/ dystonia who develop intestinal failure. Sue is a principal investigator on two clinical trials evaluating the efficacy and safety of GLP-2 in children and infants funded by Shire.

Sue has been Chair of Education Committee of the British Society of Paediatric Gastroenterology, Hepatology and Nutrition (BSPGHAN) (2009-2011), Secretary (2011- 14) and is currently President Elect.

Sue chairs the RCPCH Paediatric Gastroenterology, Hepatology and Nutrition (PGHAN) CSAC and the NHS-England Clinical Reference Group, which is responsible for specialised and highly specialised commissioning of Paediatric Medicine in Engand

Dr Clare Robertson Consultant Paediatrician, Designated Doctor for Child Safeguarding For Oxfordshire



Clare Robertson has been a Paediatric Consultant In Oxford for 22 years, and is also an Honorary Senior Lecturer at the University of Oxford. She has special interests in allergy, neurodisability and child safeguarding. She has been the Designated Doctor for Child Safeguarding in Oxfordshire for 9 years and throughout that time has developed expertise in child sexual exploitation, female genital mutilation and fabricated or induced illness. She is a member of Oxfordshire Safeguarding Children Board, and several of its sub-groups.

Mrs Sue Stevens



Sue has been nursing children since 1983, in a variety of paediatric settings both in hospital and in the community. She began working in paediatric gastroenterology in 2005.

Professor Peter B. Sullivan, MA, MD, FRCP, FRCPCH Associate Dean of Oxford University Medical School Consultant Paediatric Gastroenterology



Peter Sullivan is Associate Professor in Paediatric Gastroenterology and Fellow of Magdalen College at the University of Oxford. He is an honorary consultant and established the tertiary referral service for paediatric gastroenterology and nutrition in the Oxford region in 1994.

He trained in Universities in Manchester, Cambridge and London and has worked in India, The Gambia and Hong Kong.

Peter Sullivan was the first David Baum Fellow of the Royal College of Paediatrics and Child Health with responsibility for the international affairs of the college (2000-2006) and also a past-President of the Commonwealth Association of Paediatric Gastroenterology and Nutrition (CAPGAN). He is currently Director of Medical Education at the Oxford University Hospitals Trust and Associate Dean of the Medical Sciences Division of Oxford University with responsibility for postgraduate clinical medical training.

His research interests range from feeding difficulties and nutritional problems in children with neurological impairment to Environmental Enteric Dysfunction in children in lower and middle-income countries. He has over 100 peer reviewed research publications.

Professor Holm Uhlig



Professor Holm Uhlig is based at the Translational Gastroenterology Unit in Oxford where he studies defects in mucosal immune responses causing immunodeficiency and intestinal inflammation. He also works as a consultant paediatric gastroenterologist at the Children's Hospital. Holm is interested to understand why children develop inflammatory bowel disease and to identify novel treatments.

Professor Russell Viner



Russell Viner is President of the Royal College of Paediatrics & Child Health (RCPCH), the leading voice for children and young people's health in the UK with nearly 19,000 members in the UK and globally.

He is also Professor of Adolescent Health at the UCL Institute of Child Health in London, a paediatrician and adolescent physician working with young people with diabetes at University College Hospital and he directs the Department of Health Obesity Policy Research Unit.

Russell set up the first Adolescent Medicine service in the UK and went on to become the UK's first Professor of Adolescent Health, helping lead a new focus on adolescent healthcare in the UK and Europe. He has acted as an advisor on adolescent health and obesity for the Departments of Health and for Education in England and for the World Health Organisation and Unicef internationally.

His research focuses on population health, policy and health services for children and young people, with a particular focus on obesity. Academically, he has published over 200 peer reviewed papers and is currently named on >£20 million in current research grants.

Russell Viner has significant 'hands-on' experience within the NHS, having been Clinical Director in a busy teaching hospital and clinical director for children and young people for the NHS across London, responsible for leading healthcare strategy for London's 2 million children and young people.

Exhibitors

Aquilant Ardmore Ferring Dr Falk Pharma PTC Pharmaceuticals

Charity:

CICRA Crohn's and Colitis UK Children's Liver Disease Foundation GUTS UK (Previously Core)

