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APAGBI 2018 Conference APP

The Conference APP has lots of features and information on the Conference.

The APP will be used for asking questions in sessions, live voting and surveys and the facility to select talks and make your own programme over the two days.

Importantly all abstracts are posted and navigable by title. Invited speakers' biographies and lecture notes are also available.

There is the chance to 'chat' to others and we invite you to share your own biographies and contact details to enhance the networking.



To access the Conference APP

For an overview of the APP and link to it, go to apaconferences.com/app or use this QR code.



To get the APP directly go to goo.gl/JMhzAV or use this QR code.



Then follow the instruction to load it on your device – Apple IOS, Android or PC.

Friday 18th May Workshops/Symposium

09:00-10:30	Basic Workshop – Ultrasound-guided Regional Anaesthesia	REID ROOM
	US machine practicalities and basic scanning techniques; Rectus sheath, TAP Popliteal & Femoral (expanding to subsartorial and ankle blocks skill level allowing)	
	Supraclavicular (expanding to interscalene, skill level allowing)	
10:30-11.00	Coffee, Exhibition and Poster Viewing	GREAT HALL
11:00-12.30	Advanced USRA Workshop	REID ROOM
	Central neuraxial and Peripheral Nerve Block catheters Truncal blocks 'Beyond the TAP block' – Lumbar plexus, QL, PVB Paravertebral, PECS & Serratus	
12:30-13.45	Lunch, Exhibition and Poster Viewing	GREAT HALL
13:45-15.15	Liverpool Pain Symposium	REID ROOM
	Organised and chaired by Helen Neary, Liverpool Changes in neonatal brain activity in response to pain and anaesthesia Rebecca Slater, Oxford	
	The transition from acute to chronic pain Kevin McCarthy, Dublin	
	Mindfulness: Unique brain mechanisms in chronic pain Chris Brown, Liverpool	



16th – 18th May 2018

St George's Hall, Liverpool, UK

Marking the centenary of the birth of Dr Gordon Jackson Rees

Association of Paediatric Anaesthetists of Great Britain and Ireland

45th Annual Scientific Meeting

hosted by Alder Hey Children's Hospital, Liverpool

Programme



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Introduction

The Association of Paediatric Anaesthetists of Great Britain and Ireland and the local organising committee warmly welcome you to their 45th Annual Scientific Meeting in Liverpool.

Liverpool was home to Dr Gordon Jackson Rees, the original paediatric anaesthetist and pioneer of the specialty, while 2018 marks the centenary of the great man's birth. Last July brought the sad news of the death of Liverpool anaesthetist, Dr Gordon Bush, who was one of the founding members and a former president of the APA. With luminaries such as these, Liverpool is justifiably proud of its heritage in paediatric anaesthesia, and it is therefore with a great sense of tradition that we have compiled a social and scientific programme which we anticipate will have wide appeal to domestic and international practitioners, district hospital and teaching hospital specialists, whether in training or established posts.

The Annual Scientific Meeting is preceded by a half-day symposium with two sessions given to current opinion in pre-anaesthetic fasting and management of the critically ill child in the district general hospital.

The ASM has a busy programme which we hope will be informative and stimulating as well as entertaining, offering parallel presentation streams, plenary sessions and skills workshops. Topics on offer cover basic science, clinical practice, provision of national services and training, perspectives from low income countries, airway skills, ultrasound guided regional techniques and chronic pain.

In recognition of Jackson Rees' centenary and his unique contribution to paediatric anaesthesia, we have a session dedicated to innovation, which will, in turn, set the scene for the Jackson Rees Lecture. We are honoured and privileged that Andrew Rees, Professor of Medicine at Vienna, and son of Jack, has agreed to present on the subject of Translational Medicine, while including reflections on his esteemed father.

The venues for all elements of the programme have been chosen to maintain the sense of tradition at the core of the programme. The ASM is being held in Harvey Lonsdale Elmes' grand St George's Hall. Presentations will be in the stunning Concert Room, Charles Dickens' favourite reading room outside London, and in the unique environment of the Court Room. The welcome reception takes place in Grade I listed and UNESCO Heritage Site, Bluecoat, the oldest building in the city centre. The conference dinner on Thursday evening will be hosted by the Grade I listed Town Hall, designed by John Wood and opened in 1749. All three venues are within 10 minutes' walk of each other, while St George's Hall is directly opposite Liverpool Lime Street railway station.

We have been fortunate to have the benefit of the professionalism and organisational skills of Zoe Rubert (St George's Hall), Rose Owen (Town Hall), Janine Cullen (Bluecoat) and Mally Best (Carringtons Catering), and for their expertise, we are extremely grateful.

So there you have it. The APA and the local organising committee sincerely hope that you will enjoy all aspects of what is, after all, your meeting, hosted by a vibrant city with great architectural and aesthetic treasures. Welcome to the "Pool of Life."



Karen Bartholomew
Meetings Secretary



Colin Dryden
Local Organising Committee Chair

Scientific Programme

Workshops, Symposium and APP download see back cover

Thursday 17th May

08:00	Registration opens Coffee on arrival in Great Hall with Exhibitors: Conference Welcome	CONCERT ROOM
STREAM ONE		
09:00-10.30	Pre-Assessment and Perioperative Medicine Chair: Naveen Raj, Liverpool	COURT ROOM
	Quality of Pre-assessment Services Simon Courtman, Plymouth	
	Cost Benefit Analysis of Pre-Assessment Barry Lambert, Birmingham	
	Perioperative Medicine – the Scandinavian perspective Torsten Lauritsen, Copenhagen	
10:30-11.00	Coffee, Exhibition and Poster Viewing	GREAT HALL
11:00-12.30	Strategy Session Chair: Chris Gildersleve, Cardiff	
	Programmes in NHS England to Improve Outcomes for Children Jackie Cornish, Bristol	
	Anaesthesia and the National Review of Paediatric Surgery and Critical Care Peter Wilson, Southampton	
	Training and Competency Issues in 2018 Liam Brennan, Cambridge	
12:30-14.30	Lunch (served from 13:00), Exhibition and Poster Walk	GREAT HALL
12:30-13.15	APAGBI Annual General Meeting	CONCERT ROOM
14:30-16.00	The Jackson Rees Centenary Session Chair: Annette Davis, Liverpool	GREAT HALL
	Innovation in Anaesthesia in Liverpool in the (long) 1950s Frank Potter, Liverpool	
	Are We Stifling Innovation? Phil Arnold, Liverpool	
	How to Innovate in 2018 Iain Hennessey, Liverpool	
16:00-16.30	Coffee, Exhibition and Poster Viewing	GREAT HALL
16:30	Presentation of Honorary Members	
16:40	Jackson Rees Lecture Andrew Rees, Vienna The Unique Partnership - clinicians and scientists in the evolution of translational medicine and reflections on Dr Jackson Rees	

STREAM TWO

09:00-10.30	Circulation in 2018 Chair: Tom Engelhardt, Aberdeen	COURT ROOM
	The Physiology of Capillary Microcirculation Can Ince, Rotterdam	
	Neuro Protection Strategy in 2018 Nicola Disma, London	
	Organ Protection Strategy in 2018 Laszlo Vutskits, Geneva	

THEN CONTINUES AS STREAM ONE

Thursday 17th May Workshops

09:00-12:00	1st Paediatric Difficult Airway Workshop Lead: Richard Craig Faculty: Sanaulla Syed, Alasdair Howie, Frank Potter, Pete Murphy, Rishi Diwan, Radha Ravi	REID ROOM
	Station 1: Intubation using a flexible bronchoscope including the LMA-guide-wire-exchange catheter techniques	
	Station 2: One-lung ventilation - double-lumen tubes and bronchus-blockers	
	Station 3: C-MAC, Bonfils scope, FONA	
10:30-11.00	Coffee, Exhibition and Poster Viewing	GREAT HALL
13:00-16:00	2nd Paediatric Difficult Airway Workshop Lead: Richard Craig Faculty: Sanaulla Syed, Alasdair Howie, Frank Potter, Pete Murphy, Rishi Diwan Radha Ravi	REID ROOM
	Station 1: Intubation using a flexible bronchoscope including the LMA-guide-wire-exchange catheter techniques	
	Station 2: One-lung ventilation - double-lumen tubes and bronchus-blockers	
	Station 3 : C-MAC, Bonfils scope, FONA	

Friday 18th May

	STREAM ONE	CONCERT ROOM
09:00-10.30	Abstract Presentations	Sponsored by Pediatric Anesthesia
10:30-11.00	Coffee, Exhibition and Poster Viewing	GREAT HALL
11:00-12.30	Analgesia and Adjuncts: Is there a block or analgesic available for everything? Chair: Helen Neary, Liverpool	
	The Role of Regional Analgesia Steve Roberts, Liverpool	
	The Problem of Visceral Pain Kevin McCarthy, Dublin	
	The Place of Adjuncts and Mg2+ Karin Becke, Nürnberg	
12:30-13.45	Lunch, Exhibition and Poster Viewing	GREAT HALL
13:45-15.15	Best Practice Paediatric Airway Management in 2018 & Dilemmas Chair: Rob Walker, Manchester	
	Direct Video Laryngoscopy Alistair Baxter, Edinburgh	
	New Techniques Richard Craig, Liverpool	
	Old Conundrums Stephanie Bew, Leeds	
15:15-15.30	Ice Cream Break	
15:30-16.30	Nightmare Scenarios and Experts on the Spot	
	Case Based Discussions	Panel
	Prize Presentations	
16:30	Close	

	STREAM TWO	COURT ROOM
11:00-12.30	Working with Children, Animals and Computers Chair: Mark Thomas, London	
	Augmented and Virtual Reality in Paediatric Anaesthesia and Intensive Care Tim Antonius, Nijmegen	
	Helping Children Cope with Surgery - Interventions in the Paediatric Anaesthetist's Arsenal Kevin McCarthy, Dublin	
	High Risk Veterinary Anaesthesia for Foals Alison Bennell, Liverpool	
12:30-13.45	Lunch, Exhibition and Poster Viewing	
13:45-14.45	World Perspective Chair: Annette Davis, Liverpool	
	The Scale of the Problem Michelle White, London	
	Sustainability Frank Swinton, Karlskrona	
	Mutual Learning Papari Deka, Liverpool and Hazel Mumphansa, Lusaka	

THEN CONTINUES AS STREAM ONE

See back page for Friday Workshops and Symposium