

### British Society for Paediatric Endocrinology and Diabetes

### **BSPED March 2019**



The 47th Annual BSPED Meeting will be held in Cardiff, at the stunning City Hall on 27-29 November. Dr Justin Warner is hosting BSPED 2019 and has been working hard with the rest of the Programme Organising Committee to pull together an excellent **programme** of sessions. Justin has introduced a theme for the event: "Working together, supporting expertise & life without barriers."

We are pleased to confirm that abstract submissions are now open! The categories for 2019 are as follows:

- Adrenal
- Basic science
- Bone
- Diabetes
- Gonadal, DSD and reproduction
- Late effects of cancer treatment
- Miscellaneous / other
- Obesity
- Pituitary and growth
- Thyroid
- CME abstract please note this will be considered for the CME Training Day ONLY
- **New for 2019!** We are asking you to share your experiences by submitting to our a new abstract category; "*Learning from Mistakes*"

The abstract deadline is 11 July 2019. For more information and to submit an abstract, please click here.

Registration for this year's event will open shortly!

### News from the BSPED Office

#### You could be the next BSPED Clinical Committee Chair – final chance to apply

Applications are requested for the position of BSPED Clinical Committee Chair, to take effect from the Clinical Committee meeting in May 2019. The successful candidate would shadow current Chair Tabitha Randell for 1 year and then take the helm for 3 more years to complete a 4-year term of office.

The BSPED's Clinical Committee is at the forefront of standard-raising and clinical guidance in British paediatric endocrinology and diabetes. As Chair of the Clinical Committee, you would steer a dedicated and passionate team of committee members from across the field to:



- 1 Respond and give opinions on matters in clinical paediatric endocrinology and diabetes including ethical issues, and funding of high-cost therapies.
- 2 Play an advisory role in the development of guidelines for optimal management of paediatric endocrine disorders and diabetes.
- 3 Participate in the development and maintenance of audit in paediatric endocrinology and diabetes from a national perspective.
- 4 Ensure adequate representation of paediatric endocrinology and diabetes to the media.
- 5 Increase awareness of therapeutic issues and any possible therapeutic problems, and arrange for national surveillance/audit where deemed appropriate in paediatric endocrine and diabetes practice
- 6 If required, investigate & disseminate information on any new therapy/problem therapy to the BSPED membership.
- 7 Review and develop the provision of BSPED's information for patients.
- 8 Review the output of BSPED Special Interest Groups.
- 9 Review surveys submitted by BSPED members prior to promotion by the BSPED.
- 10 Co-ordinate peer review of the designated paediatric endocrine centres in the UK (including Northern Ireland).

Applicants should send their CV, together with a 200 word covering letter supporting their suitability for the position. All documents should be submitted electronically to the BSPED Office (<a href="mailto:bsped@endocrinology.org">bsped@endocrinology.org</a>) by **31 March 2019**.

Applications will be reviewed and the successful candidate selected by the Executive Committee.

For more information, please see vacancy details on our website.

\_\_\_\_\_\_

## Represent District General Hospital paediatric endocrinology on our Clinical Committee – applications closing this weekend

We're looking for a new District General Hospital Officer to join our Clinical Committee from April/May 2019 as John Schulga comes to the end of his term of Office.

If you'd like to represent DGH in the Clinical Committee's important work (see above), please do get in touch.

Applications will be reviewed and the successful candidate selected by the Executive Committee.

For more information, please see vacancy details on our website.

Applicants should send their CV, together with a 200 word covering letter supporting their suitability for the position. All documents should be submitted electronically to the BSPED Office (<a href="mailto:bsped@endocrinology.org">bsped@endocrinology.org</a>) by **31 March 2019**.

------

#### New BSPED Special Interest Groups – get involved

The BSPED supports a number of <u>Special Interest Groups (SIGS)</u>. Two new BSPED SIGS have recently been formed. Please find further information below.

#### **CYP Type 2 Diabetes Special Interest Group**

The Children and Young People Type 2 Diabetes Special Interest Group aims to improve the care of children and adolescents with type 2 diabetes. The group is composed of multi-disciplinary professionals across all Paediatric Diabetes Networks in the U.K. Meetings are held regularly to share experiences in the management, research and training in CYP with type 2 diabetes. Please contact <u>Dr Billy White</u> or <u>Usha Parkash</u> (Children and Young People's South East Coast & London Diabetes Network Manager) and refer to the <u>CYP diabetes Network website</u> for further information if you are interested.

#### Hypothalamic & Pituitary Axis Tumour (HPAT) Special Interest Group

The Hypothalamic and Pituitary Axis Tumour (HPAT) Special Interest Group brings together paediatric neuroendocrine and pituitary professionals from across the UK to better understand, and raise awareness of, the life limiting neuroendocrine morbidity of hypothalamic injury, and improve functional outcomes of children and young people under 19 years of age (CYP) with diverse suprasellar hypothalamo-pituitary axis tumours. The group aims to train, establish and support tertiary paediatric neuroendocrine experts in all national paediatric CCLG-affiliated neuroncology centres, to lead alongside age-appropriate neurosurgical, neuro-oncology, neuropathology and neuroradiology experts in decision making MDTs, peri-operative care and long term health provision across age transitions, according to 2019 forthcoming collaborative CCLG and BSPED guidelines endorsed by RCPCH. Importantly, the HPAT SIG aims:

- to build on existing collaborative interdisciplinary guidance initiatives and the national virtual HPAT discussion forum by establishing collaborative intersociety national outcome registries for continuous audit, guideline update and research, and
- to establish formal relationships with national and international multidisciplinary working groups and representative bodies to ensure streamlined safe, and equitable neuroendocrine care.
- to identify areas of need and to support research to advance the neuroendocrine care of children and young people with HPATs

Please contact Paul Dimitri if you would like further information about this group.

#### **James M Tanner Award**

Thank you to all those who nominated a colleague for this prestigious new award.



The BSPED Awards Committee is reviewing the nominations and the winner will be informed by the end of April, so that they may prepare a lecture for the 2019 BSPED Conference. Paediatric endocrine nurses email list In November, Lee Martin took office as BSPED's Paediatric Endocrine Nurse Representative. If you are a paediatric endocrine nurse BSPED member and would like to join Lee's paediatric endocrine nurses email group for all the latest updates, please email him at lee.martin@bartshealth.nhs.uk Trainee Update Save the Date - Annual Retreat for Trainees in Endocrinology (ARTE), 10-11 May 2019 ARTE 2019 will be held at the Clayton Hotel, Birmingham this year. For GRID trainees, please note that this meeting will coincide with your annual CSAC review on 10 May 2019. Further details of have been circulated please contact the trainee representatives if you have yet to receive the relevant email. 2nd British Paediatric Endocrine Training (BPET) School, 12-14 June 2019 The next BPET school will be held at the Mercure Abbotts Well Hotel, Chester this year and will cover a range of

clinical topics, research, consultant interviews and other management issues. Places are limited to a maximum of 15 trainees and selection is competitive. If you would like details on how to apply, please contact the trainee representatives via the email address below.

#### **BSPED/ RCPCH CSAC Trainee Representative**

The deadline for applications for the role of CSAC trainee representative has now passed and voting details will be sent out by the RCPCH soon so please do look out for this.

#### **BSPED Trainee Mailing List and Noticeboard**

If you are not on the list and wish to receive updates on courses, job opportunities, information on training or feedback on any training issues, please contact me via the email address below. Updates are also posted on our online noticeboard, which is hosted on Trello (http://www.trello.com/). Please email for further details of how to join.

Hoong-Wei Gan BSPED/ RCPCH CSAC Trainee Representative bspedtraineerep@googlemail.com

### News from the Clinical Committee

#### Opportunities to join our committee – apply by Sunday:

Clinical Committee Chair
District General Hospital Officer

\_\_\_\_\_\_

#### **Cortisol cut-off**

Do you know your laboratory cortisol cut-off level to synacthen stimulation? As cortisol assay platforms get updated, your laboratory cut-offs should also be changed accordingly. It is important that paediatric endocrinologists use the correct cortisol cut-offs to ensure patients are managed safely and effectively. Please do check with your clinical biochemistry service if they are providing you with the correct cut-off.

#### **Peer Review**

All centres have been contacted to arrange a peer review date over the next three years. The peer review process is managed by Indi Bannerjee and John Schulga.

#### Declaration of interests for guideline endorsement

If you would like a guideline to be endorsed or supported by the BSPED, we ask that you first complete a declaration of interests form, which can be found here.

#### DKA Guideline – Fluid Calculator updated link

Please be advised that the <u>Fluid Calculator</u> link in the <u>BSPED Recommended Guideline for the Management of Children and Young People under the age of 18 years with Diabetic Ketoacidosis 2015</u> has been updated and all published versions of the guidelines document should be updated, or your website should directly link to the document hosted on the BSPED website.

#### Patient information leaflets

All available leaflets are accessible in the **Patient Information section of the BSPED website**.

-----

#### Surveys

If you would like to include a survey in a BSPED newsletter to encourage responses from BSPED members, please submit your survey to the BSPED Office. The survey will be reviewed at the next Clinical Committee meeting and included in the newsletter if approved. Survey owners should agree to report their findings back to the Clinical Committee 6 months after the survey closes. The BSPED should be acknowledged in any output

(guidelines, publications, presentations, etc) resulting from the survey and the BSPED Office informed of the output.

\_\_\_\_\_

#### **Submitting items to the Clinical Committee**

In order to manage the full agenda of this busy committee we would request that any items that members would like to be reviewed by the Clinical Committee should be submitted to the committee through the BSPED Office in good time. Please see below the deadline dates for submission for the upcoming Clinical Committee meeting:

12 April for Clinical Committee on 29 April 2019

15 July for Clinical Committee on 1 August 2019

11 November for Clinical Committee on 27 November 2019

\_\_\_\_\_\_

### **Announcements**

#### **British Thyroid Foundation Medical Professionals Feedback Survey 2019**

As part of a review of how we can improve the services offered by the BTF our trustees have asked us to request feedback from the medical professionals we work with. So in order to help us understand better how our resources are used and to improve our support services, we'd be very grateful if you'd complete this <a href="mailto:short survey.">short survey.</a>. There are only 7 questions so it should only take a couple of minutes.

Thank you for your help with this, Julia Priestley CEO - Development British Thyroid Foundation

#### British Association of Dermatologists Annual Meeting in Liverpool

We are delighted to announce details of the programme for the 99th Annual Meeting of the British Association of Dermatologists, taking place 2nd to 4th July at the ACC Liverpool venue.

Full details can be found on the new dedicated BAD Annual Meeting website: <a href="https://badannualmeeting.co.uk/">https://badannualmeeting.co.uk/</a>

We hope that you will agree that this is looking a superb programme and offers something for everyone working in Dermatology. We will continue with some of the new initiatives introduced in Edinburgh and hope to build on the record attendance we achieved when the conference was held here in 2017.

Please have a look at the programme tab to see the overview of sessions and details of the Keynote Speakers. Following positive feedback we have continued to spread the special interest groups throughout the week, but please check which day as there have been some adjustments to this.

Thursday  $4^{th}$  July features a joint session of the British Society of Paediatric Dermatology and the BSPED. Members of the BSPED can take advantage of preferential rates, with one day attendance starting from £175 (if booked before  $18^{th}$  May 2019).

Please register at: https://badannualmeeting.co.uk/registration/

We hope to see you in Liverpool!

Carsten Flohr

(BSPD Secretary)

Lindsay Shaw

(BSPD President)

\_\_\_\_\_\_

## Develop and test your knowledge on the complications of diabetes through 3 interactive patient case studies.

As part of the "Management & Monitoring of Paediatric & Adolescent Diabetes" (MMPAD) European Programme, these practical examples and self-assessments authored by Francesco Chiarelli cover Renal Complications in Diabetic Ketoacidosis, Maturity-onset Diabetes of the Young (MODY) and Hypoglycaemia & Technology. Click here to access the educational resources from the series.

\_\_\_\_\_\_

#### The Novo Nordisk UK Research Foundation

The Novo Nordisk UK Research Foundation is a charity supporting research and education in diabetes. Funding is available on a competitive basis for clinicians, nurses and allied healthcare professionals working in both primary and secondary care. The Foundation is now inviting applications for the 2018 awards:

Research Fellowships – Clinical Research Fellowships, up to 3 years duration (part time considered), are available for clinicians and nurses working towards a PhD or MD.

Closing date: Friday 5<sup>th</sup> April 2019

Grant Awards – small research project grants up to £12,000 open to all applicants.

Closing date: Friday 5<sup>th</sup> April 2019

Fund Awards – for nurses and allied healthcare professionals:

- Attendance at a national or international meeting up to £1,000
- A course of study up to £2,000
- Small clinical project up to £5,000

Closing date: Monday 5<sup>th</sup> April 2019

For further information on the individual awards and application forms: <a href="www.novonordiskfoundation.org.uk">www.novonordiskfoundation.org.uk</a>

Jackie Shuttlewood Tel: 01293 762009

E-mail: ukresearchfoundation@novonordisk.com

Registered charity: 1056410 AMRC member, NIHR partner



### Meetings and courses

### National DSD Clinical Forum meeting 16 May, Sheffield

The new National DSD Clinical Forum meeting will be held in Sheffield on 16th May 2019. Internationally renowned speakers in the field of DSD will present on up to date clinical management and research in the field of DSD. Attendance at this meeting is free and has been generously supported by Sandoz.

#### Topics include

- Standardisation of clinical assessment
- Psychological management of individuals with DSD
- Hormone and genetic analysis
- Surgical management of DSD
- Working together with patients and families

The meeting is open to health care professionals.

Tickets are available on a first come first served basis so please ensure you book your place early.

To register for this event go to: <a href="https://www.eventbrite.co.uk/e/national-dsd-froum-sheffield-16th-may-2019-tickets-59150807658">https://www.eventbrite.co.uk/e/national-dsd-froum-sheffield-16th-may-2019-tickets-59150807658</a>

## Managing growth disorders: integrating technology into a personalised approach (webinar) 21 May, 11:00 to 12:30 (BST)

Join Prof Martin Savage as he chairs an expert-led live webinar discussing non-adherence to GH therapy, why this is a problem and what interventions can promote adherence for children and their families. Specialists will be presenting and debating on barriers to effective management of growth disorders and which tools are available to implement to improve short- and long-term outcomes.

Participants will have the opportunity to pose questions to our panel of experts throughout the session, and interact by answering live questions to promote peer-to-peer engagement and debate.

For more information and to register: <a href="http://paediatric-">http://paediatric-</a>

<u>endocrinology.medwirenews.com/education/webinar/managing-growth-disorders-integrating-technology-into-a-personalised-approach/</u>

\_\_\_\_\_\_

### RET @ CRICK – RET Research Collaborative Network Inaugural Meeting 10 June, The Francis Crick Institute, London

Germline and somatic RET gene mutations are responsible for a range of rare diseases, including Multiple Endocrine Neoplasia type 2, sporadic medullary thyroid cancer and pheochromocytomas, lung cancers, Hirschsprung's disease, intellectual disabilities, congenital kidney and urinary tract abnormalities. Although individually rare, collectively they carry a significant burden to the patients and health care systems because of their complexity and multiple co-morbidities. Their rarity also affects our ability to conduct research into the mechanism of RET associated diseases and recruitment into clinical trials. Awareness and understanding of RET associated diseases can be poor and the majority of patients affected are children.

The RET@CRICK meeting is a one-day event bringing together scientific and clinical leaders in their field as well as junior doctors and researchers. The day will consist of four sessions, each comprised of Scientific, Clinical and New Research talks, followed by an open forum discussion and networking breaks. Presentations will cover important aspects of RET related diseases including MEN2, MTC, Hirschsprung's disease, lung cancer and RET targeting in oncology, as well as the role of RET in development and physiology. RET@CRICK is an excellent opportunity for both scientists and clinicians to test new ideas, find potential collaborators and get engaged in world class translational research.

To find out more, view the programme and book your free place, visit <a href="www.eventbrite.com/e/retcrick-tickets-52393900567">www.eventbrite.com/e/retcrick-tickets-52393900567</a>

#### New Technologies in Diabetes 13 June – Royal Society of Medicine, London

Learn from a team of top specialists showcasing the advances in diabetes technology over the last few years and the psychosocial impact of the condition and its management. References in their fields such as Dr Roman Hovorka will go through advances in diabetes pumps, closed loop technology, islet transplants, advances in insulin delivery systems (e.g. gels) and keep you updated with the new researches on the topic.

Book now: https://www.rsm.ac.uk/events/endocrinology-and-diabetes/2018-19/edm02/

\_\_\_\_\_\_

# 9<sup>th</sup> International Symposium on Children's Bone Health 22-25 June 2019 – Salzburg, Austria

This Conference will bring together scientists and clinicians from a wide range of disciplines to gain a better understanding of the growing skeleton in health and disease. The scope ranges from basic molecular mechanisms to clinical aspects, from bone physiopathology to treatment. We invite anyone with an interest in bone metabolism and bone mass in children, adolescents and young adults to attend. The ICCBH conference takes place every two years and is attended by over 400 delegates from across the globe, making it truly multinational and multidisciplinary – a unique networking opportunity. https://www.iccbh.org/

\_\_\_\_\_\_

#### Monogenic Diabetes Training Course 1-2 July 2019 – University of Exeter

This2- day course on Monogenic Diabetes is aimed at consultants, SpRs and experienced DSNs, and is designed to help busy clinicians recognise and treat patients with MODY and other forms of monogenic diabetes. It will focus on the current practices and new developments in the management of monogenic diabetes.

The programme will include plenary lectures on major topics delivered by Prof. Andrew Hattersley and his team of international experts. Separate small group case-based discussions will focus on key themes. There will be ample opportunity for interaction, networking and multi-disciplinary team development.

https://www.diabetesgenes.org/monogenic-diabetes-training-course/

## British Association of Dermatologists Annual Meeting 2-4 July 2019 - Liverpool

Thursday  $4^{th}$  July features a joint session of the British Society of Paediatric Dermatology and the BSPED. Members of the BSPED can take advantage of preferential rates, with one day attendance starting from £175 (if booked before  $18^{th}$  May 2019).

Please register at: https://badannualmeeting.co.uk/registration/

\_\_\_\_\_\_

#### 2019 meetings

- European Congress of Endocrinology: 18-21 May 2019
- European Society for Paediatric Endocrinology Annual Meeting: 19-21 September 2019
- International Society for Pediatric and Adolescent Diabetes: 30 October-2 November 2019
- British Society for Paediatric Endocrinology and Diabetes: 27-29 November 2019

We hope that you are familiar with the <u>Other Meetings</u> page on the BSPED website. This page can be updated by anyone promoting a meeting of interest to the Society. This can be done by visiting <a href="http://www.bioscievents.com/submit/submit.aspx">http://www.bioscievents.com/submit/submit.aspx</a> where details of the meeting can be uploaded and will be added to the BSPED Calendar of Events on the Other Meetings page. If you have any queries about this please contact the BSPED Office at <a href="mailto:bsped@endocrinology.org">bsped@endocrinology.org</a>.

#### Sent by the BSPED Office

BSPED c/o Bioscientifica Ltd Starling House, 1600 Bristol Parkway North, Bristol, BS34 8YU bsped@endocrinology.org

Tel: 01454 642258