



**British Society for
Paediatric Endocrinology
and Diabetes**

BSPED October 2019



The 47th BSPED Annual Meeting will be held in Cardiff, at the City Hall on 27-29 November 2019. The local convenor for this year is Justin Warner, who has introduced the tag line "*Working together, supporting expertise for a life without barriers.*" [Register now](#)

An action packed programme

BSPED 2019's programme includes practical and thought-provoking sessions covering both endocrine and diabetes topics, underpinned by robust science and key national and international trials.

Here are just some of the highlights from the BSPED 2019 programme:

NEW FOR 2019 - SPECIAL DKA SESSION

The Management of Diabetic Ketoacidosis (DKA) - Evidence and Consensus recommendations for the proposed revision to BSPED Guidelines session on **Thursday 28 November 2019** at **07.45**. Diabetic Ketoacidosis (DKA) remains a life threatening acute complication of type 1 diabetes in children and young people. Several national and international guidelines exist for managing patients presenting with DKA with often conflicting advice with regards to fluid volumes and insulin doses. This symposium will explore recent international evidence and the development of a new BSPED guideline based on trials where they exist and consensus where not.

JAMES M TANNER AWARD SESSION

This is a new award launched at the 46th Annual BSPED meeting in Birmingham, November 2018. This award acknowledges many facets including excellence in leadership, scientific research excellence, teaching and mentorship. It is the most prestigious BSPED award and is given in recognition of an outstanding overall contribution to the field of paediatric endocrinology and diabetes. The James M Tanner Award winner will be announced and will give a presentation on **Thursday 28 November 2019** at **16:30**.

THE DEBATE

The ever popular debate session is set to return in 2019. Dr Rachel Besser (Oxford, UK) and Dr Anuja Natarajan (Doncaster, UK) will contest the statement "This House believes that continuity of care with doctors underpins optimal diabetes management in children and young people with diabetes". This session will take place on as part of the Diabetes Professionals Day on **Thursday 28 November 2019** at **14:30**.

THE INQUISITOR SESSION

The "Inquisitor session" is also returning, with Professor Mehul Dattani (London, UK) fielding questions from Dr Tim Cheetham (Newcastle, UK) on a variety of "grey" clinical scenarios. Come along for your opportunity to witness what promises to be a very interesting session, on **Thursday 28 November 2019 at 14:30** as part of the Endocrine Main Meeting.

[Take a look at the programme online for a list of confirmed sessions and speakers.](#)

We were delighted to receive 136 really high quality abstract submissions for this year's conference. As a result, the programme will feature 85 posters, which will all be included in a poster tour over the course of the event. There will also be 44 Oral Communications on topics in the following categories:

- Adrenal, Gonadal, DSD & reproduction, and Basic Science
- Bone
- Diabetes
- Learning from mistakes and Miscellaneous
- Pituitary
- Thyroid

Twitter Photo competition



Whilst at BSPED this year, enter the BSPED 2019 Twitter photo competition for your chance to win a £20 Amazon voucher, by sharing your best picture and caption from the Meeting using the #BSPED2019. Please remember, permission should be sought from people in the photos before they are uploaded onto Twitter

Conference dinner – with entertainment!

The conference dinner will this year be held at the National Museum Cardiff on Thursday 28th November. The special evening will comprise of a drinks reception, which will be held in The Galleries, where attendees can view famous pieces of art such as The Blue Lady. Also at the drinks reception, attendees will be treated to a special recital on the magnificent Williams-Wynn Wynnstay 18th century organ! Following the drinks reception there will be a delicious three course meal, dining with Dippy the Dinosaur who is on tour from the London Natural History Museum, with enchanting theatrical entertainment and to wrap up the evening there will be a DJ for everyone who wants to dance the night away!

It will be a relaxed evening, with plenty of opportunity to eat, drink and catch up with friends and colleagues.

Tickets are available via the conference registration system, if you have already registered for the conference and would like to buy a ticket for the conference dinner please email bsped@endocrinology.org – don't miss out on what will be an extraordinary evening! In 2018, the conference dinner sold out – please book your place now to avoid disappointment.



News from the BSPED Office

Vacancy: Chair of NIHR, CRN, Diabetes UK and BSPED Clinical Studies Group

Following the very sad loss of Carlo Acerini, we are looking to appoint a new Chair of the [NIHR, CRN, Diabetes UK and BSPED Diabetes and Endocrinology Clinical Studies Group](#) which has been making tangible progress in prioritising and promoting research. We would be very pleased to receive applications from current group members, or other colleagues with the qualities required for this important role.

The aims of the group are:

- to identify research priorities for children with endocrine and diabetes conditions and ensure that their views are central to the development of future research;
- to support new study proposals;
- to advise NIHR CRN on study feasibility and study delivery;
- to support early career researchers with study design, signposting to clinical resources
- to work with family groups and industry to advocate for children
- to represent BSPED at European networks such as EUCADET, EnprEMA, Endo-ERN, Connect4Children

We meet at 2 face to face meetings a year, with telephone conferences in between. The endocrine studies group meets in the morning, and diabetes studies group in the afternoon, with networking over lunchtime.

Applicants must be able to demonstrate the following:

- Strong leadership skills and an excellent communicator
- Clinical expertise and achievement of academic excellence in an area of research specific to the CSG remit
- A clear commitment to supporting the involvement of parents of children living with diabetes or endocrine related conditions and young people living with diabetes or endocrine related conditions in the CSG process
- Previous experience of chairing research meetings effectively
- A track record of promoting collaborative research in diabetes and endocrinology
- Enthusiasm and commitment to translating research into benefit for children and young people living with diabetes and endocrine related conditions
- A commitment to confidentiality and a willingness to declare any conflicts of interest

The membership term will be for three years in the first instance which can be extended by an additional three years with agreement from the Management Committee and Diabetes UK. The Chair will undertake the position on a voluntary basis. The CSG will be provided with financial support for two face to face meetings and at least one teleconference per year.

To apply please send your CV together with a supporting statement to the Research Team at csgs@diabetes.org.uk by **6 December 2019**.

For further information please visit: www.diabetes.org.uk/CSG-7-Diabetes-in-children and <https://www.bsped.org.uk/research/clinical-studies-group/>

For an informal discussion please contact the Diabetes UK Research Team at csgs@diabetes.org.uk

BSPED Chair and Secretary positions

Thank you to all of you who voted in the online election for these two BSPED Executive Committee positions. The results will be announced at the BSPED AGM on Thursday 28 November at Cardiff City Hall and the successful candidates will take full office in November 2020.

Further opportunities to be involved in the running of BSPED will be announced at the AGM.

Travel grants

Travel grants are available to BSPED members presenting at the BSPED Conference. The following criteria must be considered before applying for this award:

- Awards will be for a BSPED Conference only
- Awards will be up to £250
- Applicants must be a presenting author at the conference
- No applications will be considered from Consultant members
- Applications must be received by the closing date of **4th November 2019**.

Please [complete the application form](#), and return it by email to Dr Sabah Alvi, BSPED Treasurer at sabahalvi@nhs.net

Dr Peter Betts

We were sad to learn of the passing of Dr Peter Betts.

Peter Betts was an inspirational paediatrician who worked at Winchester and then Southampton for more than twenty years. At these centres he led the development of both paediatric and child protection services as well as establishing a centre for paediatric diabetes and endocrinology. He was a former secretary of the BSPED and was a key figure in ensuring that diabetes was represented in our society. He was recognised nationally and internationally for his skills and expertise in our field. He contributed to many seminal studies of childhood growth. He was a pioneer of children's diabetes care and championed the importance of regional audit. He passionately believed that paediatric diabetes was a sub-speciality in its own right and that children and young people with diabetes would only get the best outcomes when looked after by a specialist multi-disciplinary team. His energy and enthusiasm were boundless both in work and out.



Peter was well known to staff members and trained many consultants. He impacted massively on children and their families. He was a gifted teacher and mentor and was loved by many. He will be very sadly missed and our thoughts are with his family at this time.

Trainee Update

RCPCH/ BSPED CSAC Trainee Representative

We have had two applications to take on the Trainee Representative role. Both Paediatric Diabetes & Endocrinology GRID trainees and trainees undertaking a Paediatric Diabetes SPIN are eligible to vote. You should receive details about how to vote shortly and we hope to announce the result at BSPED.

BSPED CME Training Day, 27 November 2019

The next BSPED CME Training Day will be held just prior to the main BSPED Annual Meeting in Cardiff. The programme covers a wide range of topics such as management of 46 XY DSD, talking to children about sex development, paediatric vulval disorders, pituitary tumours, management of growth in SGA, congenital hypopituitarism, diabetes technology update and promoting self-management in diabetes.

<https://www.bsped.org.uk/meetings/bsped-meetings/2019/registration/>

WhatsApp Journal club

The monthly national journal club discussing paediatric diabetes and endocrinology papers will start in November. This will be run through WhatsApp, at least initially. If you would like to join this, and are not already part of the GRID trainees WhatsApp group, please email us with your phone number and we will add you to the journal club group.

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 us via the email address below. Updates are also posted on our online noticeboard, which is hosted on Trello (www.trello.com). Please email for further details of how to join.

Hoong-Wei Gan & James Law
BSPED/ RCPCH CSAC Trainee Representatives
bspedtrainerep@gmail.com

News from the Clinical Committee

Peer Review

The latest round of BSPED peer review conforming to the new [UK Standards for Paediatric Endocrinology](#) is up and running. The Queen's Medical Centre in Nottingham was the first Centre to be reviewed in the new round. Centres are invited to take part in the next round and contact the [BSPED Audit and Peer Review Officer](#) to express their interest. Members can access information about the new style of peer reviews by visiting the [BSPED website](#).

[BSPED Peer Review Centre Guidance Document](#) is available to help paediatric endocrine centres prepare for their peer review.

Growth Hormone Audit

We'd like to remind you about the BSPED National Growth Hormone (GH) Audit, and encourage you to submit your data on newly-prescribed GH in children < 16 years old. The aim of this rolling Audit is to monitor prescribing trends and compliance with NICE guidance. The GH Audit is now part of the BSPED Peer Review process. At Peer Review individual centre prescribing practices will be reviewed in comparison with national practices. You may choose to compare your current practice against UK data by downloading GH Reports through the [online members' area](#).

DKA Calculator

Please be advised that the DKA Calculator is currently unavailable while some essential maintenance is carried out to ensure it remains accurate when used with modern browsers.

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](#).

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:

11 November for Clinical Committee on 27 November 2019

Announcements

RCN Career and Competency Framework for Children and Young People’s Endocrine Nurse Specialists - revised

The *RCN Career and Competency Framework for Children and Young People’s Endocrine Nurse Specialists* has recently been revised and is now available on the RCN website at <https://www.rcn.org.uk/professional-development/publications/pub-007-287>.

We would like to thank Christine Desmond from the Royal Berkshire Hospital for all her hard work in ensuring its success. Children’s endocrinology covers a wide range of illnesses and disorders, varying from minor disorders to severe life-threatening conditions. The need for specialist children’s endocrine services is paramount, and it is suggested that patients would benefit from the care provided by specialist children’s endocrine nurses. This framework has been designed to help guide endocrine nurse specialists with decisions and inform appropriate care of a child or young person and their family.

2020 ACCEA Awards Round

The ACCEA has provided an indicative timetable for the planned 2020 Awards Round. These dates shouldn’t move dramatically, but are still subject to change.

Applications open:	6 February
Applications close:	3 April
Outcomes announced to applicants:	December

The formal announcement should be available on the ACCEA [website](#) in December.

London South Bank University – Nurse Endocrine Module

London South Bank University is pleased to run the 20 credit nurse endocrine module ‘Principles of care for the child and young person in Endocrinology’ in the next academic year, at level 6 and level 7. The dates are:

- Thursday 23 and Friday 24 January
- Thursday 20 and Friday 21 February
- Thursday 19 and Friday 20 March

Days in the University are comprised of lectures and group work, starting at 0900 and finishing at 1700. The assessment consists of a case study presentation, focusing on how innovative nursing practice and interventions can enhance the patient experience, and competencies to achieve in clinical practice. The nurse giving the most outstanding presentation will be invited to give their presentation in the nurses’ session at BSPED later that year. The assessment / hand in date is Friday 1 May 2020.

It has been confirmed that the BSPED will generously financially support up to 9 nurse members to undertake the module. The nurse must be a BSPED member, and priority will be given to nurse specialists working in

paediatric endocrinology. The places will be given on a first come, first served basis, and decided by the University.

Applications are now being accepted at:

Level 6 - <https://www.applycpd.com/LSBU/courses/105946?courseId=105946&tabId=1>

Level 7 - <https://www.applycpd.com/LSBU/courses/105948?courseId=105948&tabId=1>

For further information, please contact Kate Davies (the module lead) at kate.davies@lsbu.ac.uk



Endocrinology,
Diabetes & Metabolism
CASE REPORTS

B-S-P-E-D

The British Society for Paediatric Endocrinology
and Diabetes endorses *Endocrinology,
Diabetes & Metabolism Case Reports*.

*BSPED members receive a 25% discount
on the article publication charge.*

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Read an author summary of "[Central venous catheter-associated thrombosis in children with congenital hyperinsulinism](#)" by Daphne Yau *et al.* published in *Endocrinology, Diabetes & Metabolism Case Reports*.

Dr Daphne Yau is a Clinical Fellow in Congenital Hyperinsulinism in the Department of Paediatric Endocrinology at the Royal Manchester Children's Hospital and a member of the British Society of Paediatric Endocrinology and Diabetes (BSPED).

As a BSPED member, authors are entitled to a 25% discount from the article's publishing charge in *Endocrinology, Diabetes & Metabolism Case Reports*.

[Read author summary](#)

Meetings and courses

Evidence Based Use of T3+T4 Combinations

3 November 2019 – London

This innovative symposium will occur simultaneously in Chicago, US and London, UK, representing a collaborative effort between the ATA, BTA and ETA, to bring together leading experts in this area from North America and Europe. It will be a live meeting in both locations, with the UK audience accessing a webcast to view the US presentations and the US audience accessing a webcast to view the UK presentations with the opportunity for both audiences to ask questions to all speakers.

<https://www.cardiff.ac.uk/professional-development/available-training/short-courses/view/evidence-based-use-of-t3t4-combinations>

Advances in Diabetes & Insulin Therapy Conference

7-9 November 2019 – Istanbul, Turkey

<https://www.adit-conf.org/>

Society for Endocrinology BES

11-13 November 2019 - Brighton

Come and exchange knowledge, share experiences and strengthen collaborations across our global community of endocrinologists.

<https://www.endocrinology.org/events/sfe-bes-conference/sfe-bes-2019/>

Postgraduate Course in Paediatric Bone and Calcium Metabolism

5-6th March 2020, University of Birmingham Conference Centre, Birmingham

Postgraduate Course in Paediatric Bone and Calcium Metabolism aimed at Doctors in training and new Consultants. This will be of particular interest for Paediatric Endocrinologists, Rheumatologists and Nephrologists.

The purpose of this course is to increase knowledge of Paediatric Bone and Calcium Disorders including calcium and phosphate metabolism, hypocalcaemia, hypercalcaemia, bone densitometry, bone biology, vitamin D deficiency, rickets, osteoporosis and miscellaneous bone disorders. The learning method will be lecture-based expert teaching and delegates will be required to bring a relevant case to present. A maximum of 20 delegates will be accepted.

Cost: £400 per delegate (inc. residential fees, meals and refreshments)

To register your interest please contact Marie.McElroy (mariemcelroy@nhs.net)

2019-2020 meetings

- **International Society for Pediatric and Adolescent Diabetes:** 30 October-2 November 2019
- **British Society for Paediatric Endocrinology and Diabetes:** 27-29 November 2019
- **European Congress of Endocrinology:** 23-26 May 2020

We hope that you are familiar with the [Other Meetings](#) 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 <http://www.bioscievents.com/submit/submit.aspx> 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 bsped@endocrinology.org.

Sent by the BSPED Office

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