



**British Society for
Paediatric Endocrinology
and Diabetes**

BSPED November 2019



Thank you to all who attended the 47th BSPED Annual Meeting in Cardiff!

It has been a very successful meeting with over 500 attendees coming together to share the latest developments in the field, learn how to better support patients and network with colleagues.

We would like to thank everyone who contributed to making the event a success, including our POC, speakers, chairs, abstract submitters, abstract markers, sponsors and, of course, our local convenor, Justin Warner.

Conference Dinner

Conference Dinner guests enjoyed 'dining with Dippy', the world famous *Diplodocus* bone cast model, at the National Museum Cardiff, located just a stone's throw from the City Hall. Attendees were treated to a special recital on the magnificent Williams-Wynn Wynnstay 18th century organ and the opportunity to view famous pieces of art such as The Blue Lady in the Galleries, during the drinks reception. A delicious three-course meal, wine, fabulous entertainment from the Upside Down circus performers followed, before DJ James finished the evening with dance floor-filling tracks. The evening was a great opportunity for colleagues and friends to relax, catch-up and enjoy the theatrical entertainment!

Evaluation survey and certificates

All delegates who attended BSPED 2019 will receive a unique email link to complete their post event online evaluation form. The deadline for completion of the evaluation survey will be Monday 16 December 2019. Please complete the survey to help us continue to develop and improve the BSPED Meeting. Once you have completed the survey you will receive your certificate by Wednesday 08 January 2020.

Abstracts

All abstracts from the meeting can be found here: <https://www.endocrine-abstracts.org/ea/0066>

BSPED 2020

Please add the BSPED 2020 Meeting into your diaries now! If you would like to be added to the mailing list for event updates, please email us on bsped@endocrinology.org



The poster features a light green background with a large, stylized illustration of a modern building with a glass and metal facade. The text is arranged as follows:

BSPED 2020

11-13
NOVEMBER
2020

ICC Belfast

48th ANNUAL MEETING

The acronym 'BSPED' is rendered in large, colorful letters (B: red, S: orange, P: blue, E: purple, D: green) with a white egg-like shape above each letter. A black orbital ring with a white dot is positioned around the letters.

Congratulations to all our awards winners!

James M Tanner Award

Awarded to: Professor David Dunger

Professor Dunger is a truly international figure with exceptional qualities as a leader, innovator, educator and researcher. He has a unique publication record with over 550 PubMed citations, of which the majority are in high-impact factor journals including 17 Nature Genetics publications and seven publications in the New England Journal of Medicine. His research findings have led to significant improvements in care for children with diabetes and endocrine conditions nationally and internationally.

In 2012, ESPE awarded Professor Dunger the Prader prize in recognition for his leadership, lifetime achievements in teaching, research and overall contribution to paediatric endocrinology. In 2015 he was awarded the James Spence medal by the RCPCH. In 2017 he received the ISPAD Prize of Achievement for his outstanding contribution to science, education and advocacy.

He has been an inspirational trainer and mentor to paediatric endocrinologists, diabetologists and researchers throughout his career.

BSPED Research & Innovation Award

Awarded to: Suet Ching Chen

Title: CoMBAT study: Clinical effects of metformin on bones in young adults with Type 1 diabetes mellitus (T1DM)

BSPED Paediatric Endocrine Nurse Award

Awarded to: Stephanie Ward

Title: Service user feedback on the Gender Identity Development Service delivered at University College London Hospital (UCLH)

Best Basic Abstract

Awarded to: Sasha R Howard

Abstract no: 26

Title: Defects in LGR4 Wnt- β -catenin signalling impair GnRH network development, leading to delayed puberty

Best Clinical Abstract

Awarded to: Nikolina Kyprianou

Abstract no: 80

Title: A Novel Clinical Risk Score That Accurately Predicts Recurrence of Craniopharyngioma - a Multicentre Cohort Study

Best Poster

Awarded to: Moira Cheung

Poster no: 8

Title: Clinical, functional and quality of life outcomes of Burosumab therapy in children with X-linked hypophosphataemia

Best CME Presentation

Awarded to: Hoong-Wei Gan

Title: National United Kingdom evidence- and consensus-based guidelines for the investigation, treatment and long-term follow-up of paediatric craniopharyngioma.

And the Aneurin Bevan and Swansea Bay children's diabetes teams for winning the Twitter Photo Competition!



ChrisB
@drbidz

Can we claim the £20 prize for #BSPED2019 now?

On behalf of @abmucyp and @gwentkidsDM



News from the BSPED Office

You could be the next BSPED Clinical Committee Chair – applications open

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).



Applications are requested for the position of BSPED Clinical Committee Chair. The successful candidate would shadow current Chair Tabitha Randell for the March and May 2020 committee meetings and then take the helm for a 4-year term of office. Please see the [job description](#) or contact the BSPED office for more information.

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

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 (bsped@endocrinology.org) by **3 January 2020**.

Be the Chair of the BSPED's Programme Organising Committee – applications open

For those inspired by another highly successful annual meeting, applications are now requested for the position of **Chair of the BSPED Programme Organising Committee**, to take office in early 2020.

This is a recently created position, reflecting the importance of the BSPED Conference and its programme for our community. It is an exciting and influential role, responsible for the development of the scientific programme for the annual meeting of the Society.

In this position you will lead quarterly Programme Organising Committee meetings via teleconference, where you will develop the programme. You will also be expected to preside over abstract and meeting award judging

and to approve the programme book. You will receive support from the Executive Committee, as well as Bioscientifica as the BSPED's Professional Conference Organiser. Please see the [job description](#) or contact the BSPED Office for more information.

The position of the POC Chair has a term of 3 years.

Applicants should send their **nomination form**, CV including photo, together with a 200 word covering letter supporting their suitability for the position. All documents should be submitted electronically to the BSPED Office (bsped@endocrinology.org) by **3 January 2020**.

Vacancies: Chairs of NIHR, CRN, Diabetes UK and BSPED Clinical Studies Groups

1 x endocrine

1 x diabetes

Following the very sad loss of Carlo Acerini, the [NIHR, CRN, Diabetes UK and BSPED Diabetes and Endocrinology Clinical Studies Group](#), which had been making tangible progress in prioritising and promoting research, will have two separate chairs: one for the diabetes group and one for the endocrine group. We would be very pleased to receive applications from current group members, or other colleagues with the qualities required for these important roles.

The aims of the groups 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.

You can find further details about the role and application process on the relevant link:

[Endocrine CSG Chair](#)

[Diabetes CSG Chair](#)

New BSPED Chair and Secretary – to take office in November 2020

The new BSPED Chair and Secretary were announced at the BSPED Annual General Meeting on 28 November 2019. Dr Tabitha Randell, Consultant in Paediatric Endocrinology and Diabetes at Nottingham Children’s Hospital, was elected to the post of Chair-Elect and Dr Melanie Kershaw, Consultant Paediatric Endocrinologist at Birmingham Women’s and Children’s Hospital NHS Trust, was elected as Secretary-Elect. The new Executive Committee members will shadow Justin Davies and Jo Blair for a year, prior to officially taking office in November 2020.

Thanks go to Dr Talat Mushtaq for his application and to all who cast their vote.



Trainee Update

RCPCH/ BSPED CSAC Trainee Representative

I am pleased to announce that Rachel Boal has been appointed as the new RCPCH/BSPED CSAC Trainee Representative. Congratulations to Rachel. We planned for the appointment to be decided by a vote of GRID and SPIN trainees but, unfortunately, this was not to be possible. It will be something we will look at again in the future.

I would also pass our thanks to Hoong-Wei Gan for his great work as trainee representative over the last few years ensuring that the voices of trainees are heard at all levels. We wish him all the best in his new consultant role at Great Ormond Street.

WhatsApp Journal club

The monthly national journal club discussing paediatric diabetes and endocrinology papers will start after BSPED. 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.

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

News from the Clinical Committee

Heavy menstrual bleeding - draft quality standard consultation

The RCPCH is requesting that BSPED comment on the draft quality standard, *Heavy menstrual bleeding*.

If you would like to comment as a BSPED member, please review the [draft quality standard](#) and send any comments to bsped@endocrinology.org by **8 December** at the latest. Your comments will be collated and sent to the RCPCH.

Statement regarding Brexit

The BSPED aligns with the statement from the RCPCH regarding Brexit, [which can be read on the RCPCH website](#).

A call for BSPED members to assist with the peer review process.

We are excited that the next round of peer reviews has started. Peer Review Officer Indi Banerjee is asking paediatric endocrinologists, DGH paediatricians with endocrine interest and specialist nurses to help with centre reviews. If you would like to take part in this important quality improvement process, please visit the [peer review web page](#) for more information and contact bsped@endocrinology.org. Your interest will be gratefully received. We have training videos and centre guidance resources to assist all reviewers.

DKA Calculator

Revised DKA guidelines will be published following the output of the DKA SIG and the DKA Calculator will be updated thereafter.

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:

17 February for Clinical Committee on 3 March 2020

30 April for Clinical Committee on 11 May 2020

Announcements

Exciting opportunity at Alder Hey Children's Hospital

This is an excellent opportunity to undertake a one year period of research and to gain further clinical experience in this busy department, which treats patients in all areas of paediatric endocrine pathology. The Department is an active member of the EndoERN.

Clinical Research Fellow in Paediatric Endocrinology

We are seeking to appoint to a one year post commencing March 2020. This position is part of a new collaboration between the Department of Endocrinology at Alder Hey Children's Hospital and the Liverpool Centre for Cardiovascular Research, University of Liverpool. The Fellow will study metabolic and vascular function in children and young people with primary adrenal insufficiency, and will be jointly supervised by Professor Jo Blair, Paediatric Endocrinologist, Dr Dan Hawcutt, Paediatric Pharmacologist both Alder Hey and Professor Greg Lip, Price-Evans Chair of Cardiovascular Medicine. The Fellow will be based on the Clinical Research Facility (CRF), Alder Hey, and will have the opportunity to work alongside CRF staff to support the delivery of early phase clinical trials.

There are no clinical duties, but the Fellow will have opportunities to participate in the Department's programme of education, clinics and ward rounds.

Please contact Jo Blair for further details: jo.blair@alderhey.nhs.uk

British Thyroid Foundation launches new resources for teenagers

For several years the British Thyroid Foundation (BTF) has provided information for young children with thyroid disorders and also their parents and carers. We have now launched a range of information to help older children understand more about their diagnosis and guidance about how to manage it. They include a 30-page booklet, a series of short films in which young people talk about their experiences, online information about living with the diagnosis, and ten 'My Stories' where patients share details about what happened to them. The diagnoses range from congenital hypothyroidism, hypo- and hyperthyroidism and thyroid cancer.

All resources can be found on the BTF website (<https://bit.ly/34iofPZ>) and bulk copies of the booklet can be ordered by medical professionals. Please email children@btf-thyroid.org to order your free copies. The films can be viewed on the BTF YouTube channel.

We are grateful to Dr Tim Cheetham, Dr Catherine Peters and Dr Renuka Dias for their help with the development of these new resources. Also, to all the young people who shared their stories, took part in the films and otherwise helped with this project.

www.btf-thyroid.org

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



The British Society for Paediatric Endocrinology
and Diabetes endorses *Endocrinology,
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*BSPED members receive a 25% discount
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Meetings and courses

Paediatric Regional Endocrinology Teaching and Training - Yorkshire 28th January 2020, Sheffield

The next PRETTY (Paediatric Regional Endocrinology Teaching and Training - Yorkshire) meeting will be held in Sheffield on Tuesday 28th January 2020. The theme is neonatal endocrinology. For more information or to reserve a place please contact elspethferguson@nhs.net

The 14th ACDC Annual Conference 31st January 2020, Aston Conference Centre, Birmingham

Our 14th ACDC Annual Conference will be held at Conference Aston: Conference Centre and Hotel Aston University Campus B7 4BL (15 minutes' walk from New Street station). Please book early as the conference is always oversubscribed and places will be allocated on a first come first served basis.

The [2020 ACDC Annual Conference Programme](#) is available here.

A registration fee of £105 is payable by all attendees for this conference via the link below (*please note that it is non-refundable)

<https://www.eventbrite.co.uk/e/14th-acdc-annual-conference-tickets-62570918301>

<http://www.a-c-d-c.org/forthcoming-acdc-meetings/>

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)

10th Turner Syndrome International Conference 16-20 July 2020, Stirling University

The Turner Syndrome Support Society [UK] is proud to host the [10th Turner Syndrome International Conference](#).

We are pleased to announce the conference will be held at Stirling University, Scotland, UK in the beautiful Scottish countryside, over the weekend of 16 to 20 July 2020.

2019-2020 meetings

- **European Congress of Endocrinology:** 23-26 May 2020
- **European Society for Paediatric Endocrinology:** 10-12 September 2020
- **International Congress of Endocrinology:** 4-7 October 2020
- **British Society for Paediatric Endocrinology & Diabetes:** 11-13 November 2020
- **Society for Endocrinology BES:** 16-18 November 2020

See more meetings and Courses on the [Other Meetings](#) page on the BSPED website.

If you have any meetings, courses or events that you'd like to add to this page, please contact the BSPED Office at bsped@endocrinology.org.

Sent by the BSPED Office

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