

British Society for Paediatric Endocrinology and Diabetes

BSPED April 2022

Join us in Belfast from Wednesday 2nd – Friday 4th November 2022 for the 49th Annual BSPED Meeting.

We are working hard behind the scenes to create a cutting-edge scientific programme and are excited to announce that abstract submissions will be opening in the next couple of weeks. Keep an eye on the BSPED website and the monthly newsletter for further updates.

Abstract submissions are open!

We are excited to announce that abstract submissions are now open and will close on **Friday 8 July 2022 (23:59 BST)**. Abstracts at BSPED 2022 will be presented virtually as oral communications or posters, across a variety of categories within paediatric endocrinology and diabetes. Accepted abstracts will also be published online in *Endocrine Abstracts*: a fully citable, open-access resource of presentations from endocrinology conferences. Please visit the BSPED 2022 Meeting page <u>here</u> for further information on how to submit your abstract or <u>click here</u> to submit your abstract.



The 48th BSPED 2021 Online Meeting

Don't forget that all registered delegates of the BSPED 2021 Online Meeting can still access all session content, which will remain on-demand for **one more month**.

Please click <u>here</u> to access the below:

- Top scoring abstracts as oral communications and virtual posters
- A variety of diabetes and endocrine expert talks/symposia by several international and national speakers
- Personal Practice session
- Presentations from previous year's BSPED Award winners
- Plenary talk by the James M Tanner Award winner
- BSPED 2021 Awards Session
- Industry sponsored Satellite Symposia and Meet the Expert sessions

News from the BSPED Office

Opportunity: Audit and Peer Review Officer on Clinical Committee

We have a vacancy for a BSPED member to join the Clinical Committee in June 2022.

As the Audit and Peer Review Officer, you will develop and manage the online GH audit tool, consider and prioritise requests for new audits and oversee the development of new audits in Paediatric Endocrinology and Diabetes. For more information please see <u>the vacancy on our website</u> or contact the <u>BSPED Office</u>.



Application deadline: 31 May 2022. The vacancy has arisen due to the end of the extended term of office of Indi Banerjee.

Opportunity: Diabetes Officer on Clinical Committee

We have a vacancy for a BSPED member to join the Clinical Committee in June 2022, as the Diabetes Officer. The vacancy has arisen due to the end of the term of office of Fiona Campbell.

Responsible for updating the BSPED Clinical Committee on any projects that would be of relevance from other groups, you will play a leading role in the development and endorsements of diabetes guidelines, policies and audits.

For more information on the role, please see the vacancy on our website or contact the BSPED Office.

Application deadline: 31 May 2022.

Opportunity: Awards Committee Chair

Applications are requested for the position of BSPED Awards Committee Chair, to begin in May 2022. The vacancy has arisen as a result of the completion of the term of office of Helen Storr.

The Awards Committee Chair is responsible for the Research and Innovation Award, the James M Tanner Award for Outstanding Contribution to Paediatric Endocrinology and/or Diabetes and other awards as agreed and added by the Executive Committee.

The position of the Awards Committee Chair has a term of 3 years. For more information please see <u>the role profile</u> or contact the BSPED Office. Applicants should send their CV including photo, together with a 200 word covering letter supporting their suitability for the position to the <u>BSPED Office</u>.

The deadline for applications is 30 April 2022.

Clinical Research Fellowship in Paediatrics at the University of Sheffield

Two posts will be available in from August 2022 at the University of Sheffield. The posts provide the exciting opportunity to work towards a higher degree (MD or PhD) and develop a clinical research portfolio in paediatrics. The posts are fully funded up to 4 years at completed ST4 level or higher and allow the postholders to commit 50% of their time to research. The clinical part of this job will require the acute on-call cover of paediatrics at Bassetlaw District General Hospital.



A broad variety of research projects are currently conducted in Endocrinology & Diabetes, and Bone. This ranges from real world data analysis, clinical studies, development novel clinical and biochemical tests to translational and basic research employing in vitro and in vivo model systems. Applicants will be encouraged to join existing research themes.

The posts will be available from 01/08/2022. Applications can be submitted via the University of Sheffield website.

For further information, please contact Professor Nils Krone (n.krone@sheffield.ac.uk), Department of Oncology and Metabolism, University of Sheffield. The deadline for applications is **30 April 2022.**

AGM minutes available

The 2021 annual general meeting of the British Society of Paediatric Endocrinology and Diabetes was held on 25 November 2021. Thank you to all of you who attended virtually. We heard a comprehensive round-up of developments from the Society and the field and minutes are now available in the **Members' Area of the BSPED website**.

ACCEA Awards 2022

In March 2021, the Department of Health and Social Care (DHSC) consulted on **reforms to the National Clinical Excellence Award scheme**. DHSC is currently preparing the government response for publication.

The 2022 award round is expected to open for applications later in the year than usual.

We hope to give an update in early spring, including links to information on the new scheme, including what is required and when. Timings for the 2022 awards round are not yet available.

For further information and updates, please refer to the ACCEA website



Benefactor Resource Library

Head to the **BSPED Members' Area online** to find additional information, resources, promotional material and educational content from our benefactors in our Benefactor Resource Library.

All content is provided by our industry benefactors and any views expressed are not those of the BSPED.

More content is being added, so be sure to check back.

BSPED Byelaws – for information

The byelaws (or rules) of the BSPED have recently been reviewed and slightly updated by the Executive Committee. This was mainly to reflect the updated membership categories and the fact that all BSPED members will be asked to renew their membership within three months of the due date each year rather than six, to ensure membership records are up to date. Honorary members are now voting members and we have also made provision for virtual AGMs, in circumstances such as those we have experienced over the past year.

The current byelaws can always be found on the BSPED website.

Get all the latest endocrine news

Did you know that the BSPED website displays a regularly updated feed of endocrine and paediatric endocrine news from across the media? Visit the BSPED home page or our <u>dedicated news page</u> to stay up to date with new developments. News from the BSPED is also displayed.

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Trainee Update

VPET (Virtual Paediatric Endocrine Teaching)

VPET now runs on the second Tuesday of every even month and second Friday of every odd month. If you would like to be added to the VPET mailing list or would like further information, please email <u>vpet.trainees@gmail.com</u>

Courses and Conferences

The **16th ACDC Annual Conference** will be held on Friday, 6th May, 2022, at Conference Aston, Aston University Campus B74BL Birmingham. Please register for tickets here: <u>https://www.eventbrite.co.uk/e/16th-acdc-annual-conference-tickets-162895798719</u>



The next PRETT-Y (Paediatric Endocrinology Teaching and Training -

Yorkshire) meeting will be held virtually on Tues 21st June 2022, covering DSD and fertility. To register or for further information please email: elspethferguson@nhs.net

The **ACDC Trainee Day** will take place on Friday 24th June 2022 at Bolton Stadium. Please register for tickets here: <u>https://www.eventbrite.co.uk/e/acdc-trainee-day-tickets-319666911337</u>

3rd British Paediatric Endocrine Training (BPET) School, Hogarth's Stone Manor, Kidderminster, DY10
 4PJ. Wednesday 15 – Friday 17 June 2022. For application form please email Kimberley Pereira
 <u>KMYP@novonordisk.com</u>. Application deadline 30th April.

CSAC Review

The annual CSAC review will take place virtually on Friday 20th May 2022. Further details to follow.

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Awards, Achievements and Appointments

We would like to welcome Dr Philip Murray to the CSAC committee as our new training advisor, who will be taking over from Dr Pooja Sachdev after the CSAC reviews.

On behalf of the committee and all trainees, we would like to thank Dr Sachdev for her amazing contribution and advice, especially with the development of the new SPIN curriculum and countless assessments. She will be missed by both the committee and trainees- thank you Pooja.

BSPED Trainee Mailing List and Noticeboard

We send regular email updates on courses, job opportunities and information on training to trainees who are on our mailing list.

Please email <u>bspedtraineerep@gmail.com</u> for further details of how to join or if you have feedback on any training issues.

Abiramy Fernando, Katherine Hawton & Rachel Boal BSPED/ RCPCH CSAC Trainee Representatives

News from the Clinical Committee

BSPED has been contacted for advice by the RCPCH following their receipt of a coroner's 'letter of concern'. This was sent after a young person died from fulminant hepatic failure after presenting in severe diabetic ketoacidosis. It was postulated by one of the witnesses that this may have been due to an idiosyncratic reaction to paracetamol due to the extreme 'fasting' state in DKA. The coroner subsequently contacted the RCPCH to request that the DKA guidelines be updated as a result, following a review of any evidence that this might be the case. Having discussed this with the clinical committee, we felt a more pragmatic approach would be to do a quick survey to see if this is a condition that anyone else had ever encountered (anecdotally this does not

appear to be so).

We would be very grateful if you could therefore complete the survey below (it will take less than 1 minute to do, 5 seconds if you've not seen a case)?



https://www.surveymonkey.co.uk/r/SPZQLR2

<u>Protocol for Induction of Puberty in Males with Gonadotropin Deficiency – Short Survey of BSPED</u> <u>Members Interest in New Guideline</u>

Please respond to this very short survey about interest in a new guideline: <u>https://docs.google.com/forms/d/e/1FAIpQLSd-qJAG5BTYyIjv7TIh1fr71rFiOtmVGXPwJsJE-Y6P2ZPBVQ/viewform?usp=sf_link</u>).

We are interested to identify how many centres are using gonadotrophin treatment at present, and how many would like to start using it when a guideline becomes available.

Patients with gonadotropin deficiency (due to congenital or acquired hypogonadotropic hypogonadism) require pubertal induction. In males, this has traditionally been with low and increasing doses of testosterone from the age of 12 years. However, an emerging evidence base exists that to optimize potential for future fertility, induction with gonadotropins (FSH + hCG) is needed. At present, no UK, European or International guideline or protocol exists for induction of puberty in adolescent males with gonadotropin deficiency. We have developed a local guideline to provide a practical protocol for paediatric endocrinologists and endocrinologists for induction of puberty in male adolescent patients with this condition (draft version <u>here</u>). For more details contact Dr Sasha Howard (s.howard@qmul.ac.uk or sasha.howard@nhs.net).

<u>NEW CLINICAL STANDARDS: Paediatric Endocrine Conditions and Suggested Types and Frequency of</u> <u>Clinical Reviews during and after the COVID-19 crises</u>

This document was created by the BSPED Clinical Committee as a guide to support members to enable and optimise the care of children and young people with endocrine conditions both during and after the COVID-19 crises.

NEW CLINCIAL STANDARDS: The BSPED Growth Disorders SIG is delighted to share the recently developed 'Clinical Standards for GH treatment of GH deficiency (GHD) in Childhood and Adolescence'.

This document replaces the 'Clinical Standards for GH Treatment in Childhood & Adolescence' guidance produced by a BSPED Clinical Committee working group in 2017 <u>https://www.bsped.org.uk/media/1980/clinical-standards-for-gh-treatment-of-ghd-in-childhood-and-adolescence.pdf</u>

Pros and Cons of Growth Hormone Treatment in Children – Patient Leaflet

A new BSPED Patient Leaflet is available on the "Pros and Cons of Growth Hormone Treatment in Children". There is an online and print version available on the website now.

New and improved BSPED Paediatric DKA Calculator

The DKA Calculator has been updated in line with the 2021 BSPED DKA Guidelines:

- Deficit percentage for moderate DKA reduced from 7% to 5%
- 1st resus bolus volume reduced from 20mL/kg to 10mL/kg
- Upper weight limit reduced from 80kg to 75kg
- Safety limits now apply to all calculated values including bolus, deficit and maintenance volumes, and insulin rates
- Design and codebase improvements
- <u>Click here to view the full change log (version 1.2.0)</u>

Access to the legacy version (v1.1.10) of the DKA Calculator will be supported until April 2022.

Try it out at <u>dka-calculator.co.uk</u>

SAFETY NOTICE- Fludrocortisone dosing National Neonatal Formulary 8th Edition https://global.oup.com/academic/product/neonatal-formulary-9780198840787?cc=gb&lang=en&

BSPED would like to make members aware of an error printed in the in the above National Neonatal Formulary 8th edition. The current edition states fludrocortisone doses in micgrograms per kg rather than microgram per m². This is being addressed by the publishers and the information is being shared with the neonatal networks and with the national pharmacists network.

It would be prudent for members to ensure staff in their units are aware of this and also highlight this error to referring shared care centres when fludrocortisone prescriptions are being advised.

BSPED Online Communication Strategy

The clinical content of the website, newsletter and social media engagement falls under the remit of the Clinical Committee. A **BSPED Online Communication Strategy** has been formulated to increase engagement across the membership, provide a platform for guidance, advice and news and promote high quality training and professional development opportunities.

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.**

*Use of and comments regarding guidelines

BSPED guidelines have been commissioned and endorsed by the BSPED and reflect the Society's views on best practice for the majority of patients with that condition. However, each patient should be considered as an individual in the context of their condition and other medication and therefore the readers' discretion is required in the application of their use. Every effort has been made to ensure the factual accuracy of the contents but no liability can be accepted for any litigation, claims or complaints arising from the use of the guidelines.

If you have a query or comment, or would like to raise a concern regarding a BSPED guideline or any guideline on our website, please contact the **<u>BSPED Office</u>** who will ensure your message is passed to the BSPED Clinical Guidelines Officer and Clinical Committee.

Surveys

If you would like to include a survey in a BSPED newsletter to encourage responses from BSPED members, please submit it 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: **30 April 2022**

Announcements

RCPCH Volunteering Opportunities

The Royal College of Paediatrics and Child Health have a range of ways you can get involved with the College and the work we do - from volunteering overseas to applying for a Committee post. Take a browse through our current opportunities.



https://www.rcpch.ac.uk/get-involved

Children's Safeguarding: Learning from inquiries, serious case reviews and inspections TUESDAY 10th MAY 2022 VIRTUAL, Online

This masterclass, facilitated by Carla Thomas and Stephen Pizzey, Child and Family Training, gives an opportunity for delegates to review the findings from inquiries, serious case reviews, safeguarding practices reviews and inspections regarding multi-agency safeguarding practice and consider the implications for their agencies policies and practice.

Key learning objectives include considering the history of reviews in relation to child's death and serious harm, and how some of these led to key changes in legislation and guidance. Review thresholds and processes for serious case and child safeguarding practices reviews.

Staff at all levels from agencies involved in children's safeguarding should attend.

For further information and to book your place visit:

https://www.healthcareconferencesuk.co.uk/conferences-masterclasses/children-safeguarding-findings or email kerry@hc-uk.org.uk

You can get the latest articles published in ADC straight to your inbox by signing up the e alerts and TOC. Click below to sign up and stay up to date.

Archives of Disease in Childhood - <u>https://emails.bmj.com/k/Bmj/jausu/archdischild</u>

Education & Practice edition - <u>https://emails.bmj.com/k/Bmj/jausu/edpract</u>



Fetal & Neonatal edition - https://emails.bmj.com/k/Bmj/jausu/fetalneonatal

Meetings and courses

We have made every effort to check whether meetings have been postponed or cancelled due to Covid-19 and have updated the details below where possible. We would however recommend that you check with the website/organiser of any event you plan to attend this year.

2022-2023 Annual endocrinology and diabetes meetings

- European Society of Endocrinology ECE 2022: 21-24 May 2022, Milan, Italy
- **ENDO 2022**: 11-14 June 2022, Atlanta, Georgia
- 10th Internation Conference on Children's Bone Health 2-5 July 2022 in Dublin, Ireland <u>https://www.iccbh.org/</u>
- ICCBH Bone School
 29 June 1 July 2022 in Dublin, Ireland
 https://www.iccbhboneschool.org/
- 14th International Conference on Osteogenesis Imperfecta 30 August to 2 September 2022 in Sheffield, UK <u>https://oi2022.org/</u>

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Staff at all levels from agencies involved in children's safeguarding should attend.

For further information and to book your place visit

https://www.healthcareconferencesuk.co.uk/conferences-masterclasses/children-safeguardingfindings or email kerry@hc-uk.org.uk

Update in Obstetrics, Gynecology and Reproductive Medicine 4-5 November 2021, Barcelona Postponed until 2022

Unfortunately, at this time, COVID-19 still remains prominent in the public health sphere. Therefore, as the safety and well-being of all of the Dexeus Forum's participants, faculty and staff are our highest priority, we believe it is best to postpone the congress to a later date.

The Dexeus Women's Health Foundation has decided to postpone its 45th International Forum focusing on issues in Women's Health to 2022.

The face-to-face 2022 Dexeus Forum will follow in the footsteps of the previous highly successful Forums and will update the current knowledge in Obstetrics, Gynecology and Reproductive Medicine with the key international opinion leaders in each field.

http://dexeus.comtecmed.com/

16th ACDC Annual Conference 2022

The rescheduled 2022 16th ACDC Annual Conference will be held at Conference Aston, Aston University Campus B7 4BL Birmingham on Friday, 6th May, 2022.

Please visit our website at <u>http://www.a-c-d-c.org/forthcoming-acdc-meetings/</u> to register to book your place via the Eventbrite link as tickets will be limited and on a first come first available basishttps://www.eventbrite.co.uk/e/16th-acdc-annual-conference-tickets-162895798719

See more meetings and Courses on the <u>Other Meetings</u> page on the BSPED website. If you have any meetings, courses or events that you'd like to add to this page, please <u>submit them for</u> <u>review here</u>.

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 The BSPED would like to thank the following benefactors for their generous support this year:

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