



British Society for
Paediatric Endocrinology
and Diabetes

BSPED July 2022

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

Abstract submissions are now closed.

Accepted abstracts will be presented as oral communications or posters at BSPED 2022, across a variety of categories within paediatric endocrinology and diabetes.

Authors will be notified of the outcome of abstract submissions in **August 2022**.

Accepted abstracts will also be published online in *Endocrine Abstracts*: a fully citable, open-access resource of presentations from endocrinology conferences.

Please [click here](#) to view the published abstracts from BSPED 2021 in *Endocrine Abstracts*.

Scientific Programme

We have been working hard behind the scenes to produce a cutting-edge scientific programme and are excited to announce that this is now live on the BSPED website. Click [here](#) to view the full programme.

Further details on registration and key deadlines for your diary will be announced shortly!

Please contact bsped@endocrinology.org if you have any questions about the event.



News from the BSPED Office

Opportunity: BSPED Treasurer

We are currently welcoming applications from members to be the next Treasurer of the BSPED.

The deadline for nominations is 23:59 on 1 September 2022.

The Treasurer position includes membership of the Executive Committee, providing an opportunity to lead and shape the Society and influence the field of paediatric endocrinology and diabetes. The successful candidate will be elected via member vote, and will join the Executive Committee as Treasurer-elect in November 2022 and take office for a 5-year term in November 2023.



If you are interested in applying or nominating someone and have any questions before doing so, please just let us know.

All details and job descriptions can be found on the [BSPED website](#).

Research and Innovation Awards 2022 – applications open

Applicants for the [2022 BSPED Research and Innovation Awards](#) are open, with a deadline of 15 September.

This year there will be **two BSPED Research and Innovation Awards granted up to a maximum of £15,000 each**. The total amount for each grant can be allocated to one recipient or split between 2 or more projects.



This year, these grants are intended to:

1. Promote and support academic research by its members by providing funding to:
 - Obtain preliminary data which will support an external funding application
 - Conduct a small project
 - Purchase equipment
2. Promote and support surveys of rare diseases
3. Promote and support surveys of clinical innovations
4. Promote and support educational projects

The BSPED strongly encourages any BSPED member to submit a proposal including nurses, research fellows, specialist trainees, DGH consultants, allied health professionals and Clinical Networks.

Please submit your application to bsped@endocrinology.org by **5pm BST on 15 September 2022**.

Join us on Twitter

BSPED will soon be starting to do Tweetorials and Twitter segments to introduce you to the Committees and Special Interest Groups and give brief updates on our guidelines and BSPED events. It would be great if members joined the Twitter account to keep up to date on opportunities.



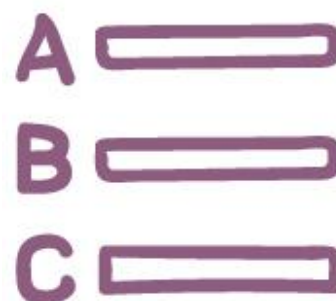
If you are a member of Twitter, please make sure you follow **@Britsped**. A brief guide on how you can join can be [found here on the BSPED website](#).

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 [dedicated news page](#) to stay up to date with new developments. News from the BSPED is also displayed.



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 vpvet.trainees@gmail.com

Courses and Conferences

GOSH Postgraduate Seminars in Paediatric Endocrinology & Diabetes

To access the GOSH Postgraduate Seminars in Paediatric Endocrinology & Diabetes **please sign-up to the GOSH Digital Education Network (DEN) and enroll on the course.**

- Go to <https://den.gosh.nhs.uk> (only use Chrome or Microsoft Edge)
 1. For GOSH staff: login using SSO or your Trust e-mail and password
 2. For external staff: select '*Sign up here*' to create a new account
- If not already open, go to '*course catalogue*' (icon in top right-hand corner)
- Search for "*endo*" and select '*GOSH Postgraduate Seminars in Paediatric Endocrinology and Diabetes*'
- Click '*Enrol Now*'

This is a free course and you do not need to enroll every month. To join the seminar each month, just follow these steps:

- Go to <https://den.gosh.nhs.uk> (only use Chrome or Microsoft Edge) and log in
- Click on '*Courses*' from the left-hand side menu and choose '*GOSH Postgraduate Seminars in Paediatric Endocrinology and Diabetes*' from the list
- Click on '*Join session*' from the left-hand side menu under the title '*Blackboard Collaborate*'



Diabetes UK Type 1 Summer Camp 2022

Weymouth, Dorset –20-24 August

A Type 1 Summer Camp is a unique experience that gives 11–15-year-olds living with type 1 the time and space to gain confidence, share experiences, and realise they're not alone. We rely on healthcare professional volunteers to run these life-changing events. Volunteer with us and you'll enhance your professional practice, gaining invaluable experience of being away from clinic in the field managing type 1. You'll see how your advice has a life-long impact, ensuring everyone leaves feeling more confident about living with and managing type 1.

For our 2022 Summer Camp we are looking for PDSNs, DSNs, registrars, consultants, and dietitians.

Please see Diabetes UK website for further details:

[https://www.diabetes.org.uk/how we help/type-1-events/healthcare-professional-volunteering](https://www.diabetes.org.uk/how_we_help/type-1-events/healthcare-professional-volunteering).

Please contact type1events@diabetes.org.uk if you are interested in volunteering.

Healthcare professional volunteering | Diabetes UK

Our Type 1 Events are a unique experience for children and young people living with type 1 diabetes and their families. The events provide the time and space to build confidence managing type 1 - in a fun and safe environment. And the opportunity to share experiences with people who know exactly what life with type 1 is like.

www.diabetes.org.uk

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 bspedtrainerep@gmail.com 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

Graves' Disease Therapy Trial – survey

Dear Colleagues,

'We are in the process of designing a clinical trial in young patients newly presenting with Graves' disease and would like your help. Please could you spend a minute (no longer) [answering the question here](#). Many thanks for your help'.

Dr Claire Wood
Professor Tim Cheetham

Protocol for Induction of Puberty in Males with Gonadotropin Deficiency Short Survey of BSPED Members Interest in New Guideline

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 in order 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 (<https://drive.google.com/file/d/1YYCLnL5iMiVYG4AaWxLbmrtY0kJf9o1L/view?usp=sharing>).

This is available also available on the BSPED guidelines page: [protocol-for-induction-of-puberty-with-gonadotropins-bsped_website-002.pdf](#)

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

Please complete this survey: https://docs.google.com/forms/d/e/1FAIpQLSd-qJAG5BTYyljv7Tlh1fr71rFiOtmVGXPwJsJE-Y6P2ZPBVQ/viewform?usp=sf_link.

Protocol for Induction of Puberty with Gonadotropins in Males with GnRH or Gonadotropin Deficiency_BSPED_Submission_draft.pdf

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

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 CLINICAL 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 <https://www.bsped.org.uk/media/1980/clinical-standards-for-gh-treatment-of-ghd-in-childhood-and-adolescence.pdf>



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
- [Click here to view the full change log \(version 1.2.0\)](#)

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

Try it out at dka-calculator.co.uk

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](#).

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.

*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 **BSPED Office** 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: **October 2022.**

Announcements

Survey Request: British Thyroid Foundation for medical professionals

The British Thyroid Foundation is currently sending surveys to all of their stakeholders in order to collect feedback about the work they do and how they can improve their support for patients and families. The responses they get from patients and professionals will help them plan the work they do over the next three years.

They have designed a short survey for medical professionals and would be very grateful if BSPED members could complete it. **The deadline for responses in 31 August 2022.** The link to the survey is:

<https://bit.ly/BTFSurveyforProfs>

Nominate for the 2023 Else Kröner Fresenius Prize for Medical Research

Nominations are open for the Else Kröner Fresenius Prize for Medical Research 2023, relating to diseases of worldwide significance.

The prize is worth EUR 2.5 million, with EUR 500 000 awarded personally to the winner and the rest dedicated to their future research. The nomination deadline is **13 September 2022**.



[Else Kröner-Fresenius Foundation website](#)

CSAC volunteering opportunities

The College Specialty Advisory Committees (CSACs) supervise the development and delivery of sub-specialty training and the assessment standards.

[Take a look at our current vacancies.](#)

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>

New hormonal fibroid treatment approved in UK

Relugolix with estradiol and norethisterone acetate tablets have been approved for fibroid treatment by the NHS in England and Wales.

[Read the article in the Guardian here.](#)

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

- <https://emails.bmj.com/k/Bmj/jausu/archdischild>

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

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

- **14th International Conference on Osteogenesis Imperfecta**
30 August to 2 September 2022 in Sheffield, UK
<https://oi2022.org/>
 - **49th Meeting of the British Society for Paediatric Endocrinology and Diabetes**
2nd-4th November 2022 in Belfast
<https://www.bsped.org.uk/meetings/bsped-meetings/2022/welcome/>
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Update in Obstetrics, Gynecology and Reproductive Medicine October 20-22, 2022

The Dexeus Women's Health Foundation will host its 45th International Dexeus Forum in Barcelona Spain, on October 20-22, 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.

The Forum will feature presentations, workshops on practical issues and panel discussions from renowned international and national experts in Human Reproduction and Embryology.

<http://dexeus.comtecmed.com/>

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 [submit them for review here](#).

Sent by the BSPED Office

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

Partner	Gold	Silver	Bronze
 	Alexion   		❖ Abbott ❖ Insulet ❖ Sanofi Diabetes