

British Society for Paediatric Endocrinology and Diabetes

## **BSPED July 2020**

## Covid-19

We hope you and your families are staying well, and wish everyone the very best as you manage a complex mix of priorities. While the evidence suggests that, fortunately, the virus has a milder impact on children, we of course encourage you all to stay up to date with and follow the latest information from the government and World Health Organisation. We have produced a <u>statement regarding Glucocorticoid replacement and COVID-19 infections</u> to guide in the management of patients with adrenal insufficiency and have also issued a <u>position statement on schools returning after COVID-19 for patients with diabetes</u>.

#### SAVE THE DATE



Registration for our Annual Meeting will open in January 2021, please save the date (20-22 October 2021) and keep an eye on the website for further details!

If you have any questions in the meantime please don't hesitate to contact us at <u>bsped@endocrinology.org</u>.

# News from the BSPED Office

## **Clinical Committee vacancy: Diabetes Nurse Officer**

We're looking for a new Diabetes Nurse Officer to join our Clinical Committee this autumn, to ensure that diabetes nursing is represented on the committee.

If you'd like to represent diabetes nurses in the <u>Clinical Committee's important</u> <u>work</u> and be involved in the development of guidelines and clinical resources, we'd love to hear from you.

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

For more details, please see the role profile and contact the BSPED office if you would like any further information.

Applicants should send a completed <u>nomination form</u> and their CV, together with a max 200 word covering letter supporting their suitability for the position. All documents should be submitted electronically to the BSPED Office (<u>bsped@endocrinology.org</u>) by **1 September 2020**.

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## **Clinical Committee vacancy: Clinical Standards Officer**

The BSPED's Clinical Committee is at the forefront of standard-raising and clinical guidance in British paediatric endocrinology and diabetes. As Clinical Standards Officer on the Committee, you would undertake the <u>responsibilities</u> <u>of the BSPED Clinical Committee identified in the Terms of Reference</u> and specifically:

- Respond to any clinical standards queries received by the BSPED
- Consider and prioritise requests for new clinical standards from the BSPED membership
- Oversee the development of new clinical standards in paediatric endocrinology and diabetes
- Facilitate the internal and external peer review of developed standards according to the BSPED's policy
- Ensure the review of the BSPED clinical standards every 3-5 years.

Applications are requested for the position of BSPED Clinical Standards Officer, to take effect from the Clinical Committee meeting in November 2020 for a 3-year term of office. Please see the <u>role profile</u> or contact the BSPED office for more information.

Applicants should send a completed <u>nomination form</u> and 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 (<u>bsped@endocrinology.org</u>) by **1 September 2020**.

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

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## New BSPED Growth Disorders Special Interest Group – invitation to join

The Growth Disorders Special Interest Group (SIG) aims to improve the recognition, diagnosis and management of growth disorders in the UK and to coordinate research efforts in the field.





The aims of the group are to:

- Work closely with patient groups
- Develop collaborative research projects and audit
- Develop evidence-based guidelines
- Gather experts in the field to facilitate consensus statements
- Create a 'go to' group for external pharmaceutical clinical trials
- Liaise and collaborate with international working groups e.g. ERN, ESPE and 100k Genomes project

Please contact <u>Helen Storr</u> to join the group or for more information.

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## **BSPED Special Interest Groups**

Following approval of the new Growth Disorders SIG, BSPED is currently able to support one additional SIG, in accordance with the <u>terms of reference</u>.

A proposal for a new SIG may be made by any BSPED member, with written support from at least one other BSPED member. The proposer(s) must make a clear case for its establishment detailing: the need (and lack of existing body to meet this need), mission of the group, expected output of the group and expected longevity of the group. The proposal must be accompanied by at least one expression of interest for a potential coordinator of the group. Proposals should be sent to the <u>BSPED Office</u> for review by the Executive Committee and Clinical Committee Chair.

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## UK Virtual Paediatric Endocrine Group (VPEG)

The first UK-VPEG was successfully organised on 24th July Friday with excellent feedback. The session was chaired by Dr Senthil Senniappan, Liverpool and Dr Sabah Alvi, Leeds. Several interesting and challenging cases were discussed from various endocrine units across the country. The next meeting will be planned in 3 months.

## 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

## Save the Date – ARTE Saturday 26th September 2020

We are planning to organise a virtual version of the Annual Review for Trainees in Endocrinology (ARTE) the last Saturday in September as a substitute for the usual one that had to be cancelled at due to COVID-19. Further details will be provided nearer the time and will be distributed via the usual mailing lists.

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#### Journal club and Virtual Paediatric Endocrine Teaching (VPET) merger

Following the successes of the WhatsApp Journal Club and VPET, we have decided to merge the Journal Club under the VPET umbrella, with the aim to continue to run two sessions a month. The format of the journal club will alter so it is presented over a video conference in the style of a traditional journal club and we will be looking at the possibility of recording the sessions to allow those who cannot join live to benefit later, like they could when it was on WhatsApp.

If you know of other online sessions being run that trainees can join, please email us at <u>bspedtraineerep@gmail.com</u> with the details and we can add them to the online Trello noticeboard.

If you would like to be added to the VPET mailing list or would like further information please email

vpet.trainees@gmail.com

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

We send regular email updates on courses, job opportunities and information on training to trainees who on our mailing list. Updates are also posted on our online noticeboard, which is hosted on Trello (<u>www.trello.com</u>). Please email for further details of how to join or if you have feedback on any training issues.

James Law & Rachel Boal BSPED/ RCPCH CSAC Trainee Representatives bspedtraineerep@gmail.com

## News from the Clinical Committee

## New patient leaflet: Complete Androgen Insensitivity Syndrome

A brand <u>new patient information leaflet on the topic of Complete Androgen</u> <u>Insensitivity Syndrome</u> has been added to the BSPED website. This leaflet has been written by Pauline Musson, CNS at Southampton Children's Hospital and reviewed by the Clinical Committee, with acknowledgement and thanks for the contribution of Dr Julie Alderson, Consultant Clinical Psychologist. It is designed to give general information about CAIS and its treatment to parents and patients.

## **Patient information leaflets**

All BSPED patient leaflets have been reformatted and print versions made available. You can find all the available patient leaflets in the **Patient Information section of the BSPED website.** 

## BSPED Position Statement on schools returning after COVID-19 for patients with diabetes

As we begin to emerge from the lock-down that we have all been experiencing, children and families, alongside those who care for them, are turning their attention towards how we can safely return children back into school to recommence their learning. In <u>this statement</u> we have reiterated the advice that has already been published by the Royal College of Paediatrics and Child Health (RCPCH) about returning to school. We have taken that advice and considered it in relation to what this means for children and young people living with diabetes.

## **DKA Guideline**

An updated guideline for the management of DKA in children and young people is available, having been revised by the BSPED Special Interest Group in diabetic ketoacidosis following a series of meetings. The relatively limited evidence regarding the management of DKA has been reviewed. Where there is appropriate evidence these guidelines have been based on such evidence. For many aspects of the management of DKA the evidence base is limited and where there is limited evidence, consensus recommendations have been consolidated.

The DKA Flowchart and DSK Calculator are being updated in line with this reviewed guideline and will be available via the **BSPED Guidelines web page** very soon.



Thank you to all involved in this project.

## **BSPED GH Audit – final report**

The BSPED National Growth Hormone (GH) audit was initiated at the start of January 2013 at 79 hospitals across the UK. The aim of the GH audit was to ensure uniformity in nationwide new GH prescribing and to encourage centres to adhere to NICE guidance for starting GH prescriptions. The GH Audit provided valuable insight into national GH prescribing practices and ensured steady NICE adherence through transparent reporting. Data from the first part of the GH audit was published as a manuscript in the <u>Archives of Disease in</u> <u>Childhood</u>. This audit has now drawn to a close and has published a final report which you can read in the <u>members' area of the BSPED website</u>. We appreciate your consistent support and compliance with the BSPED GH audit and would like to thank you for making this national project a success.

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## BSPED statement on Glucocorticoid replacement and COVID-19 infections

Following a large number of enquiries received by centres, the BSPED has issued the following statement:

Children and young people who have hormone problems and in particular who are taking steroids (hydrocortisone, prednisolone, dexamethasone) because their adrenal glands do not work properly (steroid replacement therapy) are at no more risk of catching COVID-19 than other children.

However, it is very important that all medicines are given regularly and at the doses recommended by your doctor. Make sure you have got enough medicine at home, without stockpiling, and that you follow sick day rules if you /your child becomes unwell.

Further information is available at:

NHS: https://www.nhs.uk/conditions/coronavirus-covid-19/ RCPCH: https://www.rcpch.ac.uk/resources/covid-19-resources-general-public\_

#### 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 <u>declaration of interests form, which can be found here.</u>

#### **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: **10 August** for Clinical Committee meeting on 25 August 2020

## Announcements

## **Bioscientifica Trust launches COVID response fund** *New fund offers grants of up to €5,000 / £5,000*

The **Bioscientifica Trust** is a relatively new charity which distributes small grants to help fund career development, travel, training opportunities, and meetings principally for the benefit of early career researchers and clinicians.

In reaction to the global coronavirus pandemic the Bioscientifica Trust is launching a **new COVID-19 response fund** to help address the disruptions caused by the virus. The new fund can be utilised flexibly and we welcome applications from any early career scientist or clinician for whom a small grant could help ease the negative impact of COVID-19. For example, we would consider short-term salary support, travel, equipment, consumables costs, etc. We can offer awards up to €5,000 / £5,000. More information is on the website.

You may not have heard of the Bioscientifica Trust as we are quite new but an important number to consider is 80% which is our funding rate! Applications must be made using our <u>application form</u> and the process is fast, and simple. Funding decisions are made three times a year by the <u>Board of Trustees</u> and can be made rapidly if necessary.

We would urge you to consider applying to us for support, either from the new COVID hardship fund or for one of the standard or meeting grants. We have examples of successful applications on the website to help you. For example, we have funded lab visits, specialist clinical training sabbaticals, small pump-priming research projects, and attendance at conferences.

We look forward to receiving your application!

Professor David Ray, Chair of the Trustees

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## **Recently published**

A new article: "Long-term mortality after childhood growth hormone treatment: the SAGhE cohort study", has recently been published in *The Lancet, Diabetes & Endocrinology*, with BSPED members amongst its authors. This paper is freely available to view and download until the beginning of September on this link: https://authors.elsevier.com/a/1bRb37tNuccq95

#### ACDC Diabetes Webinar Series

Due to significant challenges in light of COVID-19, a decision has been made to cancel the 15<sup>th</sup> ACDC Annual Conference in January 2021. In order to maintain continued professional development, **ACDC will host a series of diabetes webinars between October 2020 to January 2021 that can be accessed freely for 2 weeks** from the time the webinars are online. Please do visit <u>http://www.a-c-d-c.org/forthcoming-acdc-meetings/</u> to register and access the webinars.

## **Invitation from Sheffield**

We have moved our departmental endocrine teaching onto a virtual platform

(https://www.sheffield.ac.uk/medicine/events). We would like to invite other endocrine teams to join and access the live and recorded sessions. This novel format has enabled us to invite experts to speak on various clinical topics. Our departmental Paediatric Endocrine Teaching will usually take place on the 2nd Monday (15:00) and 4th Wednesday (16:00) of the month. For questions and suggestions, please contact Nils Krone (n.krone@sheffield.ac.uk) or Gillian Griffiths (g.l.griffiths@sheffield.ac.uk). If you would like to receive updates about live and recorded future sessions, please provide your email address using the following form (only two fields): https://docs.google.com/forms/d/e/1FAIpQLSff5PMIsuYyQKa88K15iP7UY-ROFmnwFig9LErFt3-6pj\_eGQ/viewform?usp=sf\_link



Endocrinology, Diabetes & Metabolism CASE REPORTS

<u>Endocrinology, Diabetes & Metabolism Case Reports</u> is an open-access journal, publishing international case reports on common and rare conditions in all areas of clinical endocrinology, diabetes and metabolism. BSPED endorses *Endocrinology, Diabetes & Metabolism Case Reports*. <u>Members get 25% off the costs of Article</u> <u>Publishing Charges</u>,

<u>Have a case you want to publish?</u> Our easy to complete article template is designed for clinicians and nurses alike.

Here is a selection of the latest published cases:

**Epidermoid cyst abscess of the neck masquerading as a thyroid abscess** by Waralee Chatchomchaun *et al.* 

When primary hyperparathyroidism comes as good news by Daniela Gallo et al.

Subscribe to EDMCR to receive the latest published clinical cases

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## 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.

Royal Society of Medicine: What's new in endocrinology and diabetes 2020? 21-23 September 2020, Webinars

This unique webinar in three parts will be a discussion with acknowledged experts in many different aspects of endocrinology and diabetes, covering hot topics and controversial issues, as well as practical management challenges. The coverage of controversial issues as well as practical real life management challenges are deliberately highlighted.

## Meeting topics:

- Explore new publications from 2020 chosen by experts in their field
- New technology/investigational strategies
- How new guidance should inform our clinical practice
- Update on relevant treatment strategies

This meeting is held in association with The Society for Endocrinology.

#### https://www.rsm.ac.uk/events/endocrinology-and-diabetes/2019-20/edn50/

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## Inherited disorders of glucose homeostasis (controversies in hypoglycaemia) 13-15 October 2020, Manchester

Hypoglycaemia and hypoglycorrhachia are common in medicine. Failure to recognise a low blood or brain sugar and treat appropriately can lead to severe and permanent damage. This 2 day course for metabolic specialists and endocrinologists is aimed at exploring some of the more complex, primarily genetic causes, where either diagnosis or management is particularly challenging.

Each topic will take the form of a workshop where brief introductory talks to set the context will be followed by discussion of actual cases where they delegates have found either diagnosis or management has been difficult.

http://www.rrd-foundation.org/en/course/inherited-disorders-glucose-homeostasis-controversieshypoglycaemia/101

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#### **ESPE Connect Online**

#### 6-14 November 2020, online

A dedicated ESPE task force has been drawing up a programme of informative sessions which, due to the exceptional circumstances this year, will be freely available online. These will be different from our full programme in Liverpool in May 2021 and have been developed to provide you with new scientific and clinically relevant information and an additional opportunity to engage with the paediatric endocrine community this

year. Sessions will address different specialist and general topics and interactive Q&A sessions will also be included. <u>Visit the ESPE Connect Online website</u> for more information and to register.

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#### POSTPONED

## New Developments and Controversies in the Management of Thyroid Cancer <del>26 June</del> 9 December 2020, London

This is a multidisciplinary meeting which will interest surgeons, endocrinologists, oncologists, CNSs, AHPs and trainees.

https://uk.aesculap-academy.com/go/?action=AkadEventData&event\_id=273184&evdate=3953621

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## POSTPONED UNTIL 2021 International Congress of Auxology 27-31 May 2020, 3-6 June 2021, Croatia

The congress will feature more than 15 scientific sessions covering current research in human growth from conception to maturity. The first 1000 days forms a natural initial focus along with the growth and development implications of infant feeding, exercise in childhood and adolescence, the effects of environmental pollution, and the diagnosis and treatment of growth disorders. For human biologists, anthropologists, educators, neonatologists, paediatricians, family practitioners and health workers dealing with all aspects of child and adolescent development this congress will be a great opportunity to review your current research and future directions.

#### https://isga2020.conventuscredo.hr/

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# IFCAH First Scientific Symposium Research Fund on Congenital Adrenal Hyperplasia 14 June 2021, Paris

IFCAH is pleased to welcome all researchers and clinicians to share experiences on IFCAH supported project.

https://ifcah.com/ifcah-first-scientific-symposium-research-fund-on-congenital-adrenal-hyperplasia/

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## 2020/21 annual endocrinology meetings

- <u>e-European Congress of Endocrinology (ECE)</u>: 5-9 September 2020 (fully digital congress)
- Society for Endocrinology BES (SfE): Harrogate, 16-18 November 2020
- International Congress of Endocrinology (ICE): February 2021 (virtual congress)
- European Society for Paediatric Endocrinology (ESPE): Liverpool, 7-9 May 2021
- British Society for Paediatric Endocrinology & Diabetes (BSPED): Belfast, 20-22 October 2021

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.

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