

British Society for
Paediatric Endocrinology
and Diabetes

BSPED June 2024



We have a great programme lined up for BSPED 2024!

Join us in [Glasgow](#) from [Tuesday 8 - Thursday 10 October](#), for this dynamic meeting focused on the latest advancements in paediatric endocrinology and diabetes.

Programme highlights:

Endocrine Symposium 1: Genetics of endocrine tumours. Speaker: Professor Eamon Maher (*Cambridge*)

Diabetes Symposium 1: Screening in early T1D: Insights from ELSA and European collaborative EDENT1FI. Speaker: Professor Parth Narendran (*Birmingham*)

Debate: Fertility preservation and when to refer? (female fertility). Speakers: Professor Rod Mitchell (*Edinburgh*) and Professor Richard Anderson (*Edinburgh*)

Endocrine Symposium 3: AI in Paediatric Endocrinology. Speaker: Professor Paul Dimitri (*Sheffield*)

[> View the full programme](#)

Register today with the early bird discount to save over £50 and secure your place at BSPED 2024.

Early bird deadline: Monday 12 August 2024 (11:59pm BST)

[>Register to secure your place](#)

News from the BSPED Office

Research and Innovation Award 2024 – last chance to apply

Applications for the [BSPED | Research & Innovation Award](#) are now open

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.

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, and specialist trainees, DGH consultants, allied health professionals and clinical Networks.

For more information, please [see the BSPED website](#) and submit your application to bsped@endocrinology.org by **Monday 8th July 2024** (5pm BST)



Nurse and Allied Health Professionals Award 2024 – last chance to apply

Applications for the 2024 [BSPED Paediatric Endocrine and Diabetes Nurse and Allied Health Professionals Award](#) are now open.

The purpose of the award is to reward and support an innovative development or initiative within the paediatric endocrine or diabetes settings. Applicants can be nurses or allied health professionals working in either of these fields and **there are once again two awards available this year**.

You could win **£1500** towards implementing or researching an initiative which aims to directly improve the care of children and young people with endocrine or diabetes diagnoses.

For more information, please [see the BSPED website](#) and submit your applications to the BSPED Office by **Monday 8th July 2024** (5pm BST).



Committee opportunity: Clinical Standards Officer

We are currently recruiting for our next BSPED Clinical Standards Officer to take office in the autumn. Could it be you?

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 [responsibilities of the BSPED Clinical Committee identified in the Terms of Reference](#) 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 (just completed).

The current Clinical Standards Officer, Dr Pooja Sachdev, will complete her term of office in November 2024 and the successful candidate will be invited to join the Clinical Committee meeting in September, with a view to handing over in November for a 3-year term of office.

For more details and to apply, [please visit the vacancy page on our website](#). The deadline for applications is **15 July 2024**.

BSPED and ACDC Position statement on Medtrum pump and sensor

Paediatric diabetes centres will have received the list of approved providers of HCL systems under the NHSE procurement framework. Medtrum is included on the list but centres may not be aware that at present, Medtrum has also not provided any published evidence of safety and efficacy on the use of the system in children, despite multiple requests for them to do so. The Diabetes Technology Network (DTN) have also issued a statement raising their concerns around the inclusion of the Medtrum HCL in the list of approved systems. In line with the DTN, the BSPED and ACDC (Association of Children's Diabetes Clinicians) do not recommend that the Medtrum HCL system should be used for children and young people with diabetes in the UK until published evidence of its safety and efficacy is provided.

Dr Tabitha Randell, BSPED Chair

Dr Fiona Regan, ACDC Chair

This position statement can be found on our website on the following link should you need to refer colleagues to it: <https://www.bsped.org.uk/clinical-resources/position-statements/#Medtrum>

Virtual peer review – ensure your centre has an up to date review and get involved as a reviewer

BSPED are now running a [virtual peer review process](#) with a number of reviews taking place in early 2024.

The following UK centres have an up to date peer review or a planned review in 2024

- Birmingham, June 2022
- Leeds, 2024
- Leicester, January 2024
- London Evelina Children’s Hospital, June 2020
- London Gt Ormond Street, Nov 2021
- London: St George's Hospital, June 2021
- Manchester, June 2021
- Nottingham, July 2019
- Oxford, Feb 2021
- Southampton, Nov 2022
- Cardiff, December 2023
- Edinburgh: Royal Hospital for Sick Children, Apr 2024
- Belfast: Musgrave Park Hospital, March 2021
- Glasgow, December 2024



There are several UK centres overdue for a peer review! Please get in touch to let us know who would be the best person to contact in your centre.

We are also looking for individuals who would help with the review process, which includes nurses and DGH paediatricians. If you would also like to observe the review process, in preparation for your own centre’s review, please let us know.

We also encourage trainees to get involved with the reviewing process – supporting the lead clinician with note taking and documentation.

Further details of the review process and what it entails can be provided.

Please do get in touch with Peer Review Officer **Dr Guftar Shaikh** on Guftar.Shaikh@ggc.scot.nhs.uk

Annual General Meeting 2024

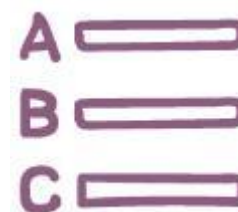
Join us for our AGM at **17:30-18:30 on Wednesday 9th October**. This takes place on the second day of our Annual Meeting in **Glasgow** and is a great way to find out more about the activities of the society and to hear from those who run them on your behalf. All members with a current membership subscription are welcome to attend.



Medical colleagues – if the nurses working with you do not receive this newsletter, please encourage them to join the BSPED, and contact the BSPED nurse representatives for further information: Peter Laing peter.laing@alderhey.nhs.uk and Karen Thompson karen.thompson@belfasttrust@hscni.net

Partner and sponsor resource library

You'll find the [latest information and resources from our partners and sponsors in the dedicated section of our members' area](#). You will currently find resources from Kyowa Kirin (Select 'Partner & Sponsor Resources' at the top of the members' area).



Make the most of your membership benefits

The BSPED is an official endorsing society of the journal [Endocrinology, Diabetes & Metabolism Case Reports](#) (EDMCR). EDMCR is a unique, open access resource that publishes and links together case reports, enabling practitioners to communicate findings, share knowledge and convey medical experiences efficiently and effectively; furthering both medical education and clinical practice.



Endocrinology,
Diabetes & Metabolism
CASE REPORTS

Members of BSPED receive a 25% discount on the Article Publication Charge (APC) when their paper is accepted for publication in *EDM Case Reports*.

Help us keep in touch

As the BSPED communicates with members by email, please ensure that you notify the BSPED Office if your email address changes at bsped@endocrinology.org.



Trainee Update

COURSE AND EVENTS:

BSPED Continuing Medical Education (CME) Day, 8th October 2024, Glasgow
<https://www.bsped.org.uk/meetings/bsped-meetings/2024/welcome/>

Association of Children's Diabetes Clinicians (ACDC) Trainees day (Virtual) 10th of July 2024

ACDC Trainees Day will be held via MS Teams, free of charge. The programme is registered for RCPCH CPD accreditation.

Register to book your place via the Ticket Tailor link as tickets will be on a first come first available basis and the agenda will be made available soon. Please pass on the email to any of your colleges that maybe interested in attending.

The following areas and more is scheduled to be covered in the schedule:

- Onboarding with HCL
- Know your HCL systems
- Disordered eating in diabetes
- Immunology
- Monogenic diabetes
- Benchmarking in Diabetes

Full programme to follow

<https://www.a-c-d-c.org/forthcoming-acdc-meetings/> (agenda TBC)

<https://buytickets.at/associationofchildrensdiabetesclinicians1/1268050> (buy ticket directly)

ANNOUNCEMENTS:

BSPED would welcome trainee involvement in regional diabetes networks. An advert for regional diabetes network trainee representatives will be circulated soon.

Congratulations to Dr Julie Park who has been appointed as Consultant in Paediatric Endocrinology and Diabetes at Alder Hey Children's Hospital, Liverpool.

Congratulations to Dr Alaa Baioumi who has been appointed as Consultant in Paediatric Endocrinology and Diabetes at Sheffield Children's NHS Foundation Trust.

Congratulations to Dr Kemi Sodipe who has been appointed as Consultant in Paediatric Endocrinology and Diabetes at Southampton Children's Hospital.

TRAINEE MAILING LISTS:

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 vpet.trainees@gmail.com.

BSPED Trainee Mailing List

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.

CSAC Diabetes and Endocrine Trainee Representatives:

Katherine Hawton

Salma Ali

News from the Clinical Committee

New Clinical Committee appointments

Thank you and congratulations to Melanie Kershaw, Birmingham who has been appointed as Clinical Guidelines Officer and to Sarah McCarrison, Glasgow who has been appointed as Digital and Information Officer. Melanie and Sarah started their three-year terms of office on the Clinical Committee from May 2024.

New rhIGF-1 guidance documents

The BSPED Growth Disorders Special Interest group (SIG) is delighted to share two new related documents recently approved by the BSPED clinical committee:

- **BSPED Recommendations for Recombinant IGF-I Therapy in Children with Severe Primary IGF-I Deficiency (SPIGFD)**

The aim of this recommendation document is to guide UK paediatric endocrinologists considering the use of rhIGF-I for severe primary IGF-I deficiency (SPIGFD).

<https://www.bsped.org.uk/media/fqlbtit1/recommendations-for-rh-igf-i-therapy-in-children-with-spigfd-15-05-24.pdf>

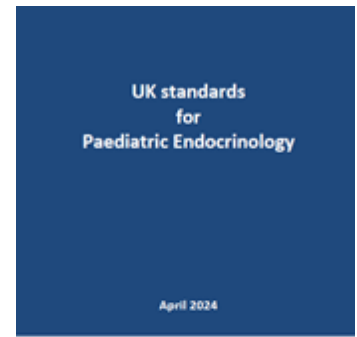
- **BSPED Recommendations for Recombinant IGF-I Therapy in Children with Severe Insulin Resistance Syndromes**

This recommendation aims to guide UK paediatric endocrinologists who are considering the use of rhIGF-I for severe insulin resistance syndromes (SIR) secondary to insulin receptoropathies.

<https://www.bsped.org.uk/media/ksdd4xmq/recommended-igf-1-therapy-in-children-with-severe-insulin-resistance-syndromes-10-03-24.pdf>

Updated: UK Paediatric Endocrine Standards

The [UK standards for Paediatric Endocrinology](#), which were initially published in 2019, have recently been reviewed and updated by the BSPED. They are endorsed by the Royal College of Paediatrics and Child Health. The standards apply to all children and young people aged 0-18 years with an endocrine condition. The aims of the standards are to reduce variability in care and to ensure that equitable services providing high quality, safe and effective care are available to all children and families across the UK. The standards are intended for healthcare professionals and for service commissioners to plan, deliver and quality assure paediatric endocrine services.



Patient information resources

A reminder that the BSPED has produced a suite of patient information leaflets covering a number of conditions and designed to give general information about a patient's condition and treatment. To access these leaflets for your patients, as well as the BSPED Adrenal Insufficiency Card, please visit the [Patient Information section of our website](#).



You can also find links to relevant [patient resources](#), such as patient support groups on our website.

Meanwhile, www.explain.me.uk was developed as part of a project to improve communication between young people, their parents/carers and healthcare professionals in endocrine clinics. The website is looked after by BSPED. [We'd love to know how you use this with your patients](#).



Translations of Adrenal Insufficiency Steroid Card

With thanks to our members and their colleagues, we now have the following translations available for the BSPED Adrenal Insufficiency Card:

[Turkish](#)

[Polish](#)



An Arabic translation is on its way. If you are fluent in another language (or already have a translation within your trust) and could help us build our suite of translated cards, please get in touch with [Christine Desmond](#) who is coordinating this project. We would like to find two members for each language so that one can translate the card and the other check/review the translation.

So far, we have translators for the following languages so are just seeking a reviewer for these:

- Slovakian
- Romanian
- Urdu
- Mandarin

For other languages we seek two fluent speakers.

[All translated cards will be available on the BSPED website](#), once reviewed and approved. Please contact [Christine Desmond](#), Southampton to offer your services.

BSPED and RCPCH statement on puberty blockers for central precocious puberty

The Cass Review on gender identity services for children and young people (CYP) published on 10th April 2024 has recommended that puberty blockers should only be used as part of a clinical trial in CYP with gender identity concerns. The British Society of Paediatric Endocrinology and Diabetes and the Royal College of Paediatrics and Child Health wish to make it clear that this is completely different from using puberty blockers in children who have an earlier puberty than normal. This is known as precocious puberty and defined as signs of puberty in girls before the age of eight and before the age of nine in boys. Puberty blockers in children with early puberty have been used for many decades. There is good evidence on their long term safety and efficacy, with no evidence of adverse impact on fertility, bone strength or psychological wellbeing in children who are treated for precocious puberty and thus we continue to recommend and support their use in children with precocious puberty under the supervision of a paediatric endocrinologist.

Parents can be referred by clinicians to the statement on our website should they raise concerns: <https://www.bsped.org.uk/clinical-resources/position-statements/#CPP>

The BSPED Growth Disorders Special Interest group (SIG) is delighted to share two related new documents:

- **Position statement: ‘BSPED recommendations for the use of once-weekly long-acting growth hormone therapy in children with growth hormone deficiency’**

<https://www.bsped.org.uk/media/2xdjdr0q/lagh-guideline-24-04-2024.pdf>

Long-acting growth hormone (LAGH) is now available in the UK and is recommended by NICE (2023) as an option for the treatment of growth hormone deficiency for children and young people aged three years and over.

A clinical practice guideline for the use of LAGH was identified as an unmet need by BSPED and Growth Disorders SIG members. This new position statement aims to summarise the latest data and provide recommendations on dosage and surveillance for clinicians prescribing LAGH. Currently only one LAGH preparation is licenced, but other preparations are likely to become available. We will update this guidance when new LAGH preparations are accessible to patients in the UK.

- **‘Shared care guidelines for paediatric use of daily and long-acting recombinant human growth hormone’.**

<https://www.bsped.org.uk/media/alxow2wv/gh-shared-care-guidelines-20240206.pdf>

This document replaces **‘Shared Care Guidelines: Paediatric use of Recombinant human Growth Hormone (r-hGH, Somatropin)’** produced by a BSPED Clinical Committee working group in 2017. The latest document incorporates updated shared care guidance for somatropin and its current licenced indications. The latest iteration also includes long-acting growth hormone preparations (LAGH).

NICE draft guideline consultation Adrenal insufficiency: identification and management

The BSPED has submitted a response to the [draft NICE guideline](#) and it is expected the guideline will be published at the end of August 2024.

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.

Submitting items to the Clinical Committee

In order to manage the full agenda of this busy committee we request any items that members would like to be reviewed by the Clinical Committee should be submitted through the BSPED Office in good time. Please see below the deadline for submission for the next Clinical Committee meeting:

Deadline: 16 August 2024 for Clinical Committee meeting on 11 September 2024

Approved surveys

Survey on sleep disordered breathing in Prader Willi Syndrome

We would be grateful if everyone who looks after children with Prader Willi Syndrome would consider completing this survey on investigations for sleep disordered breathing. This is being undertaken in collaboration with colleagues from the British Paediatric Sleep Society.



https://docs.google.com/forms/d/e/1FAIpQLSdin9jylFgg9DXQlfzBfl8_nfDCpLgBzIkIrSqHew45ec1xmw/viewform

Thank you!
Guftar Shaikh
Royal Hospital for Children Glasgow

Including your survey in the newsletter

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 (see deadline for submission above) 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.



Announcements

SS163 Paediatric Endocrinology Service Specification

The revised NHS Wales Joint Commissioning Committee Paediatric Endocrinology SS163 has now been published. A copy can be accessed here.

<https://whssc.nhs.wales/commissioning/whssc-policies/all-policy-documents/paediatric-endocrinology-service-specification-ss163-june-2024/>

Klinefelter syndrome - Symptoms, diagnosis and treatment | BMJ Best Practice

Newly published evidence-based, peer-reviewed guidelines on Klinefelter syndrome.

<https://bestpractice.bmj.com/topics/en-us/3000332>

Consultant General Paediatrician with interest in Diabetes and Endocrinology Barnet and Chase Farm Hospitals, London – 8 Pas

We are seeking to appoint a consultant in General Paediatrics, with a special interest in Diabetes and Endocrinology at Barnet and Chase Farm Hospitals. The post holder will be a member of the General Paediatric team, contributing to attending weeks and non-resident on call, on an 1:13 rota. The postholder will be part of an established dynamic paediatric Diabetes team and will carry out Diabetes and Endocrine clinics at Barnet and Chase Farm hospitals, as well as participate in Diabetes MDT Meetings and the out of hours diabetes rota. There are currently over 200 young people with Diabetes in the service, an increasing number of whom are on HCL insulin pumps. There are 3.6 WTE dedicated Diabetes nurses within the team as well as dedicated Psychologists and Dietitians.

For further information or discussion please contact Dr Esther Freeman, Consultant Paediatrician and Paediatric diabetes lead: Esther.freeman2@nhs.net

Academic Professor Posts at Queen Mary's Faculty of Medicine and Dentistry (FMD)

Queen Mary University London (QMUL) FMD are seeking to recruit world-leading researchers! Please see the advert for at least 15 new leading academic professors across all research intensive institutes in QM FMD which includes Paediatric Endocrinology based at The Centre for Endocrinology (CfE).

The CfE is one of the leading academic institutes situated in the William Harvey Research Institute (WHRI), Charterhouse Square:

<https://www.qmul.ac.uk/whri/research-centres/centre-for-endocrinology/>

It is now live in Nature, the BMJ and Jobs.ac.uk. You can read [the announcement here](#) and [advert here](#)

Vacancy: Substantive consultant post paediatric endocrinology, Southampton Children's Hospital

We will shortly be advertising for online applications for a 0.8 WTE Consultant Paediatric Endocrinologist at Southampton Children's Hospital. We are seeking a colleague who can add value to a supportive and dynamic team to further advance Southampton tertiary paediatric endocrine services. The service provides comprehensive tertiary paediatric endocrine care for the local population of Southampton, the Wessex region and further afield, covering a population of around 4 million. All major tertiary paediatric specialities are co-located at Southampton Children's Hospital. The trust is a major teaching centre for the University of Southampton. There is a well-developed multi-disciplinary team. Specialty clinics are provided for DSD, genetics, young adult service, complex obesity and rare bone disorders. As part of our commitment to provide specialist support at a regional level, the roles of this post will include providing specialist endocrine care to support other consultants and healthcare professionals at hospital sites across the Wessex Paediatric Endocrine Network.

Please contact me for any informal preliminary discussions or queries about the post
Dr Nikki Davis, Consultant Paediatric Endocrinology Southampton Children's Hospital
nikki.davis@uhs.nhs.uk
Sec 02381205821

UK Experience in Management of Growth Hormone Secreting Pituitary Adenoma in Children

We are conducting a piece of work to gather valuable insights on **UK Experience in Management of Growth Hormone Secreting Pituitary Adenoma in Children**, from medical professionals who have encountered this condition.

Your expertise and feedback are highly appreciated. If you are interested in participating, please contact us at m.altowati@nhs.net for more information.

Thank you for your consideration
Mabrouka Atowati, -Endocrine Grid, Leicester Royal Infirmary
Dr Subbarayan (Supervisor)

MedEA Live Webinar Series



Embracing technology to help diagnose, treat and monitor Growth Disorders

2nd webinar - 20 September 2024 from 14.00 to 15.00 CEST

For Pediatricians, endocrinologists and general practitioners involved in growth management.

[More information and registration click here](#)

Meetings and courses



BSPED 2024 

Tuesday 8 - Thursday 10 October 2024
The Hilton Hotel, Glasgow

51st ANNUAL MEETING 

Pituitary Masterclass
16 September 2024, London or via Zoom

<https://www.imperialendo.co.uk/pit2024.htm>

Endocrine Genetic Testing
26 September 2024, Birmingham



This one-day training event will equip you with essential skills in using the new national Genomic Laboratory Hubs, and you'll also have the opportunity to form collaborative networks with fellow specialist clinicians to help improve patient diagnosis and care. You can bring these skills back to your clinic to prepare you for the future of endocrine genetic testing! This will appeal to consultants, clinical geneticists and trainees working in paediatric and adult endocrinology.

<https://www.endocrinology.org/events/endocrine-genetic-testing/endocrine-genetic-testing-2024/>

National Training Scheme for the Use of Radioiodine in Benign Thyroid Disease
1 October 2024, Birmingham



<https://www.endocrinology.org/events/national-training-scheme-for-the-use-of-radioiodine-in-benign-thyroid-disease/national-training-scheme-for-the-use-of-radioiodine-in-benign-thyroid-disease/>

Joint Irish-UK Endocrine Meeting 2024
14 October 2024, Belfast

With SfE BES reverting back to the Spring from 2025, next year sees the Society working with the IES to run a special joint meeting in Belfast in October. More details will be available in early 2024.



<https://www.endocrinology.org/events/joint-irish-uk-endocrine-meeting/joint-irish-uk-endocrine-meeting-2024/>

National Endocrinology and Diabetes Taster Sessions 2024
22-23 October, Virtual



Tuesday 22 October, 17:00-18:15pm
Why Endocrinology: Career Insights and Top Tips
Wednesday 23 October, 17:00-18:15pm
Why Diabetes: Career Insights and Top Tips

If you are looking to choose your specialty, attend our free taster sessions held in collaboration with the Young Diabetologists and Endocrinologists' Forum (YDEF), to hear from inspiring experts as to why they chose to specialise in endocrinology and why it remains a lifelong passion.

<https://www.endocrinology.org/events/national-endocrinology-and-diabetes-taster-sessions/national-endocrinology-and-diabetes-taster-sessions-2024/>

ESPE 2024
16-18 November 2024, Liverpool

ESPE European Society for
Paediatric Endocrinology

Join us for the 62nd ESPE Meeting 2024!

The theme chosen for the ESPE 2024 Meeting is “Lifelong endocrine care through collaboration, discovery and innovation”.

<https://www.europe.org/event/62nd-espe-meeting/>

Reproductive Endocrinology 2024
3 December 2024, London

 **Society for
Endocrinology**
a world-leading authority on **hormones**

New for 2024, attend this event to boost your confidence and master the management of complex reproductive endocrine disorders.

<https://www.endocrinology.org/events/reproductive-endocrinology/reproductive-endocrinology-2024/>

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

If you have any meetings, courses or events that you would 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
 	 		  