BIA Monthly Digest – 18th August 2021

News Items

FIS 2021
Federation of Infection Societies Conference
Friday 5 November | Manchester Central, UK
Monday 8 - Tuesday 9 November | Online

The abstract deadline is rapidly approaching for the Federation of Infection Societies Conference 2021

Don't delay in submitting your abstract as a virtual poster and/or in-person oral. By having an abstract accepted for FIS 2021 you will be able to showcase your research, discuss your findings with international colleagues, and enhance your CV.

- **In-person oral presentations**: Accepted oral presentations will take place at the physical event in Manchester on Friday 5 November. There are a number of oral presentation sessions allocated within the conference programme. If selected to present an oral presentation you will be allocated a slot of approximately 8-12 minutes.

- **Virtual posters**: Accepted poster presentations will be showcased during the online event on Monday 8 and Tuesday 9 November. All those who have a poster accepted will be asked to provide an electronic PDF of their poster and a short video presentation for display alongside. A chat button on each poster allows delegates to type questions.

Submit here: [https://fitwise.eventsair.com/fis-2021/abstracts](https://fitwise.eventsair.com/fis-2021/abstracts)

ESCMID invitation to submit topics for clinical practice guidelines

ESCMID is launching a new survey, after the first one in 2019, to select priority areas where clinical practice guidelines are lacking, in the field of infectious diseases, clinical microbiology and infection control.

BIA is among the ESCMID partners in scientific issues, and we would like to invite you to participate in order to collect your suggestions. We would ask you to suggest clinical topics where, according to your best judgement, ESCMID should develop a clinical guidance document in the next few years.

Topics will need to fall within ESCMID mission to improve the diagnosis, treatment, and prevention of infection-related diseases, to have a clearly defined focus, and not to be covered by prior guidance documents in the past 5 years (at least from an international perspective).

Please submit your suggestions to Anna.Goodman@gstt.nhs.uk by Wednesday 1st September, for submission of a BIA response.
Resources

LearnInfection

LearnInfection is an online resource for infection trainees to test, learn and share knowledge on infection topics and best practice. Aimed at BIA trainees, it is available to all BIA members and can be accessed using your BIA login details.

Please take a look at https://learn.britishinfection.org/

HEE elfh Sexual Health and HIV elearning programme

- Health Education England elearning for healthcare (HEE elfh) has worked with the British Association for Sexual Health and HIV (BASHH) and the Royal College of Physicians to add new content to the Sexual Health and HIV programme (eHIV-STI).
- A new session, Sexual and Reproductive Healthcare for Trans, Non-binary and Intersex People, is now available as part of the elearning programme. This session aims to aid understanding of the diversity of gender identity and support sexual health professionals to facilitate effective sexual and reproductive healthcare for trans, non-binary, and intersex people.
- By the end of this session learners will be able to:
  - describe different gender identities and the need to have inclusive healthcare provision within an integrated sexual health service
  - list important areas of health promotion for trans and non-binary service users
  - discuss ways to take a non-judgemental sexual and reproductive history from a trans or non-binary patient
  - identify key sexual health issues faced by trans and non-binary patients
  - describe possible medical or surgical approaches to gender affirming treatments and their common complications
  - evaluate how welcoming the service is for trans and non-binary people.
- The eHIV-STI elearning programme provides the knowledge framework for healthcare professionals treating and supporting people with sexually transmitted infections, including HIV, and related conditions. The elearning is split across 17 modules, with an additional undergraduate and STIF pathway, and provides an extensive knowledge base for STIs and HIV.
- The new session can be found in the ‘Approach to patient’ module. For more information about the elearning programme and to access the full list of available sessions, visit the Sexual Health and HIV programme page.
UK consensus definitions for Necrotising Otitis Externa in adults

Necrotising otitis externa (NOE) is an under-recognised, poorly understood, severe infection of the external ear canal and lateral skull base. No established national or international guidelines exist for NOE and the optimal strategy for diagnosis and management remains uncertain.

The UK consensus definitions for Necrotising Otitis Externa in adults manuscript aims to establish consensus definitions for NOE to facilitate the diagnosis and exclusion of NOE in clinical practice and expedite future high-quality study of the condition.

We would appreciate your comments, please send them to Anna.Goodman@gstt.nhs.uk by 5pm, Monday 30th August.

Published Guidelines

See Published Guidelines page for full information of all guidelines published

Summary of antimicrobial prescribing guidance - managing common infections

Guidance on managing common infections from NICE and Public Health England (PHE) was brought together into a summary table some time ago. This was the first time both sets of national guidance were brought together in one document, and we understand that this is a very popular resource.

From 30 July 2021, this document will be hosted on the British National Formulary (BNF) website here and signposted from the NICE website.

We hope you continue to find this resource helpful in your practice.

If you have any queries about this, please contact infections@nice.org.uk

Clinical Infection in Practice (CLIP)

CLIP, the online BIA journal is available here

The Journal provides a forum for the advancement of knowledge and discussion of clinical infection in practice. It will embrace relevant clinical research and clinical management issues, including case reports and case series demonstrating novel or interesting findings.

The CLIP Editor in Chief is Professor Martin Wiselka supported by a distinguished Editorial team.

Visit the Elsevier website for further information

To submit an article please click here.
NITCAR Update
See BIA NITCAR page for more information

Regional and supra-regional audit and research collaboratives exist to facilitate larger scale audits, service evaluations and research projects. The aim of the National Infection Trainee Collaborative for Audit and Research (NITCAR) is to facilitate such multi-centre projects within the field of infection. All trainees and associate members of BIA are invited to participate in NITCAR studies and are encouraged to sign up to the NITCAR mailing list to keep up to date with new projects and updates (http://nitcollaborative.org.uk/wp/contact/)

Statistical help needed
NITCAR has a strong track record of performing clinically relevant high-quality audit and research. To facilitate this moving forward, we are looking for adhoc statistical advice for project planning and to guide analysis. We’d appreciate any members with expertise who would be willing to provide support with this could contact the NITCAR Chair at susanne.hodgson@spc.ox.ac.uk.

NITCAR Studies currently recruiting sites
Two studies are currently recruiting sites. We encourage any interested trainees (can be pre-registrar level) or associated members to get involved via the links below.

CO-GENT
Clinical Outcomes in Gentamicin Prescribing and Monitoring: National Audit
A multicentre audit and service evaluation of extended-interval gentamicin prescribing and monitoring (GPM), to assess current practice, audit practice against local policies, and describe clinical outcomes using different strategies in GPM.
Sites will be invited to express interest from April 2021. Project lead: Dr Raqib Huq Please express your interest by emailing interest@co-gent.nitcollaborative.org.uk The Protocol is available here. We are planning to open for data collection in June 2021 and will disseminate the data collection tool to newly recruited centres in due course.

VALUE 4C
EVALUation of National Implementation of the ISARIC 4C Mortality Score in United Kingdom hospitals
This is a national project aiming to gain a greater understanding of the use of the 4C mortality score in UK hospitals.
We are recruiting sites NOW
We aim to have data collection completed by the end of August 2021- we would welcome expressions of interest ASAP!
Email us at value4c@nitcollaborative.org.uk.
Trainee Leads: Dr Andrew Blunsum, Dr Jonathan Perkins. Principal investigator: Dr Antonia Ho

If you would like further information about NITCAR, or would like to ask us a question, please go to our website – www.nitcollaborative.org.uk

Follow us on Twitter @NITCAR_UK
Infection Events
See Infection Events page for full information

KHP Virtual Preceptorship - Infections of the Immunocompromised 2021
3rd - 4th September
Virtual event

Course highlights
- Fungal Host Biology: Translational opportunities - Dr Johnathan Richardson
- Machine based Learning and Infections: Translating to Clinical Care - Dr Anand Shah
- The Future Pandemic of Fungal Resistance - Prof Matt Fisher
- Imaging in Infections - new possibilities - Dr Vincenzo Abbate
- Nanopore Sequencing and Evolving Novel Microbial Diagnostic Strategies - Prof Jonathan Edgeworth

Who should attend
Healthcare professionals and clinical scientists interested in the management of Infections in Immunocompromised Hosts.

Benefits
In addition to live expert interaction, access to recorded education materials will be provided to view at your own convenience. A formal CPD Certificate (10 CPDs) will be awarded at end of the course.

Click for further information and to register

36th BACCN Annual and 2nd Virtual Conference 2021
“Critical Care Across the World: Breaking Down Barriers”
13th – 14th September 2021
Virtual conference

The 2021 BACCN Annual Conference will be returning virtually once again with the theme “Critical Care Across the World: Breaking Down Barriers”. This theme exemplifies what Critical Care is as a speciality, but even more so, what Critical Care Nurses have done across the world over the last year whilst being in the centre of this unprecedented global pandemic.

Click for full conference details or to register

Virus Genomics and Evolution
15th – 17th September 2021
Virtual Conference

Registration deadline 6th September

This meeting will provide a multidisciplinary forum for scientists interested in the genomics and evolutionary analysis of viruses and will address the fundamental questions of viral origins, transmission and pathogenesis. It will bring together evolutionary biologists and bioinformaticians with international participants working in diagnostic and public health.
This year’s meeting will focus on virus evolution, epidemics and outbreaks and emerging viral infections and zoonoses. We will also explore new technologies to analyse viruses and large datasets and discuss diagnostic methods to improve public health.


**Infection Prevention 2021**  
27th – 29th September  
ACC, Liverpool, United Kingdom | Online

Microorganisms and healthcare continually evolve, IP2021 is your best opportunity to stay up to date.

The three-day conference, will present the latest scientific evidence from around the globe to enable you to recognise, understand and address current and emerging risks.

We have provisioned for a hybrid element for 2021 to allow those who will be unable to join us physically to still enjoy the conference.

Highlights:

- World class [programme](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/) including the legacy and learning from a pandemic from renowned national and international speakers
- Largest UK infection prevention [exhibition](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/)
- [Call for abstracts](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/) now open, for posters and presentations on the most current and critical IPC themes
- Networking opportunities
- [Opportunity to join virtually](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/)

Full details and registration can be found online: [https://www.ips.uk.net/conference/](https://www.ips.uk.net/conference/)

**39th Annual Meeting of the European Bone and Joint Infection Society**  
7th – 9th October 2021  
Ljubljana, Slovenia

The main conference theme is: Joining forces: optimising diagnosis and management of bone and joint infections.

Click to [view the programme](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/)

Find more information on the conference website: [Click here](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/)

**BIA Trainees’ Day Autumn Meeting**  
14th October 2021  
Virtual Event

Programme to follow soon

Registration Fee: £24.00

Click for [further information](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/) and to [register](https://coursesandconferences.wellcomegenomecampus.org/our-events/virus-genomics-and-evolution-2021/)
6th International Conference on Clinical Metagenomics (ICCMg)
21st – 22nd October 2021
Virtual Event

The Swiss Society for Microbiology is hosting the 6th International Conference on Clinical Metagenomics (ICCMg) as a virtual event on 21-22 October 2021.

ICCMg aims at being the leading conference specifically dedicated to clinical metagenomics.

Note that the organization committee offers a free meeting (via a FEMS sponsorship) to the young scientists (<40 years old), with a simple CV and motivation letter, on a first serve basis.

Abstracts
Click here for abstract submission (deadline 6th September 2021)
For further details visit www.clinicalmetagenomics.org

FIS 2021: Federation of Infection Societies Conference 2021

The Federation of Infection Societies Conference 2021 is the largest UK infection conference that brings together delegates involved in all aspects of infection from basic science, infection prevention, antimicrobial stewardship and clinical practice.

**The FIS 2021 programme is now available:**

5 November | Manchester (Limited places)

The face-to-face day of conference will feature the; FIS plenary lectures (Lowbury Lecture: Professor Marc Bonten, JD Williams Lecture: Professor Grace Smith, Barnet Christie Lecture, and Clinical Grand Round), networking opportunities, oral paper sessions, industry symposium, and exhibition.

8 - 9 November | Online (Unlimited places)

The two-day, three-stream programme has been designed to provide delegates with an engaging and interactive online experience and includes; 25+ sessions hosted by a broad selection of the infection community with live Q&A, internationally renowned speakers, virtual posters, sponsors' area, and industry symposia. Presentations will be available to view on catch-up for one year.

View programmes [CLICK HERE](#)

Call for abstracts now open: submission deadline **Friday 27 August**
Submit now

Programme, abstract submission and registration available: [https://fitwise.eventsair.com/fis-2021/](https://fitwise.eventsair.com/fis-2021/)
ISSSI 2022
Perth, Australia
28th - 31st August 2022

It is a pleasure to invite you to participate in the 19th International Symposium on Staphylococci and Staphylococcal Infections, which will be held on 28 – 31 August 2022 at the Perth Convention and Exhibition Centre in Perth, Australia.

ISSSI 2022 will cover many interdisciplinary subjects regarding staphylococci and staphylococcal infections. Sessions will be presented by the world’s leading experts in each of the research fields. Oral and poster sessions will be an integral part of the program as well, and all delegates are invited to submit abstracts.

Click to register your interest

ICC 2022
Perth, Australia
27th - 30th November 2022

32nd International Congress of Antimicrobial Chemotherapy, Perth Western Australia.

Further details to follow at 32nd ICC 2022 - 32nd ICC 2022 (32icc.org)

Click to register your interest

Workshops and Courses

See Workshops and Courses page for more information

Tuberculosis, Postgraduate Certificate (1-year Part-time Distance Learning)

This new programme will provide a comprehensive overview of Tuberculosis with an emphasis on prevention, diagnosis, and management of drug-susceptible Tuberculosis. The programme has been developed for trainees and consultants in infection specialities and respiratory medicine; it can also be taken by nurses and public health workers, and practitioners with experience in Tuberculosis.

Next course starting September 2021.

For further information click here

Advanced courses + scientific conferences

Wellcome Genome Campus Advanced Courses and Scientific Conferences is the only UK-based programme providing open postgraduate courses and conferences focused on biomedicine. We fund, develop and deliver training and conferences that span basic research, cutting-edge biomedicine, and the application of genomics in healthcare.

Please click here to view upcoming virtual courses and conferences
Vacancies
See BIA Jobs page for full information

No current job vacancies posted

All monthly digests are available in pdf format on the Newsletter & Monthly Digests page