



ISCM Spring Meeting – Friday 26th March 2021 - Online via Zoom

11:00 – 11:50 Rapid fire poster presentations

Chair – Dr Suzy FitzGerald, Consultant Microbiologist, St. Vincent's University Hospital, Dublin

11:00 – 11:05 **Una Sutton-Fitzpatrick, Tallaght University Hospital, Dublin**

Procalcitonin in COVID-19: a new biomarker for antimicrobial stewardship.

11:05 – 11:10 **Robert Mulhall, Irish Meningitis & Sepsis Reference Laboratory**

In silico prediction of 4CMenB coverage against invasive serogroup B *Neisseria meningitidis* isolates collected between 2010 and 2019.

11:10 – 11:15 **Niall O'Mara, Cork University Hospital, Cork**

Necrobacillosis – beyond Lemierre's Syndrome.

11:15 – 11:20 **Margaret Creedon, Our Lady of Lourdes Hospital, Drogheda**

Procalcitonin as an antimicrobial stewardship tool in the COVID-19 era: a single centre experience.

11:20 – 11:25 **Niamh Reidy, Mater Misericordiae University Hospital, Dublin**

Antimicrobial prophylaxis for dialysis catheter insertion: Does the infection data support it?

11:25 – 11:30 **James Powell, University Hospital, Limerick**

Use of ICNet IP&C software during the Covid-19 pandemic.

11:35 – 11:40 **Patrick Stapleton, University Hospital Limerick**

An electronic "Covid-19 swab results" dashboard aids post-admission surveillance and outbreak control measures.

11:40 – 11:45 **Zainab Baker, St. Vincent's University Hospital, Dublin**

Nosocomial SARS-CoV-2 outbreaks despite self-reported adherence to universal surgical mask use by healthcare workers.

11:45 – 11:50 **Tamara Hoban, Beaumont Hospital, Dublin**

Candida meningitis – The conundrum of treatment duration and management.

12:00 – 13:20 Oral Presentations

Chair – Dr Suzy FitzGerald, Consultant Microbiologist, St. Vincent's University Hospital, Dublin

12:00 – 12:10 **Susannah Staunton, St. Vincent's University Hospital, Dublin**

Getting home, staying home and staying safe: OPAT discharges during the COVID-19 pandemic.

12:10 – 12:20 **Julie-Anne Houlihan, St. James's Hospital, Dublin**

Two cases of uncommon fungal infections manifesting as skin lesions among haematological patients with profound neutropenia.

12:20 – 12:30 **Rachel Barry, Cork University Hospital, Cork**

Never judge a Strep by its antigen.

12:30 – 12:40 **Niamh Mullane, St. Vincent's University Hospital, Dublin**

Evaluation of *C. difficile* infection severity and outcome in toxin positive versus negative cases.

12:40 – 12:50 **Louise Kelly, Beaumont Hospital**

Validation of a galactomannan lateral flow assay on-site: a potential tool for developing a diagnostic antifungal stewardship care bundle.

12:50 – 13:00 **Emily Glynn, Our Lady of Lourdes Hospital, Drogheda**

Evaluating NCHD knowledge of IV to PO switch of antimicrobials.

13:00 – 13:10 **Robert Brennan, Cork University Hospital, Cork**

A Smartphone Training Tool for the Interpretation of Gram Stains

13:10 – 13:20 **Lisa Domegan & Carina Brehony (Joint presenting authors)**

CPE Oxa-48 hospital ward outbreak in Ireland 2018-2019 – investigation of transmission patterns using social network analysis and genomics.



13:20 –14:00 Lunch break – Poster viewing and Industry advertisements

14:00 – 16:00 Chair: **Dr Maureen Lynch, Consultant Microbiologist, Mater Misericordiae University Hospital, Dublin**

Preventative strategies against SARS-CoV-2

14:00 – 14:30 **Dr Mairin Ryan, Health Information and Quality Authority**

Evidence synthesis to support the national public health response to COVID-19

14:30 – 15:00 **Professor Karina Butler, chair National Immunisation Advisory Committee and Infectious Disease Consultant, Our Lady's Children's Hospital, Crumlin, Dublin**

Viruses, Vaccines, Victories and Variants.

15:00 – 15:15 Discussion / Questions and Answers

15:20 – 15:50 **Dr Alida Fe Talento, Consultant Microbiologist, Children's Health Ireland at Temple St, Dublin**

COVID-19 Associated Pulmonary Aspergillosis

15:50 – 16:00 Discussion / Questions and Answers

16:05 – 16:15 **Presentations and awards**

17:15 –19:00 **Spring Business meeting – ISCM members only**