



# 10<sup>th</sup> European Rotavirus Biology Meeting

## Monday, June 15<sup>th</sup> 2026

|             |                   |  |
|-------------|-------------------|--|
| 17:00-18:30 | Registration      |  |
| 18:30       | Opening           |  |
| 19:00       | Welcome reception |  |

## Tuesday, June 16<sup>th</sup> 2026

|             |  |   |
|-------------|--|---|
| 08:30-09:00 | Registration   |   |
| 9:00        | <b>Keynote speaker:</b> Let's Talk Diarrhoea: Rotavirus Vaccination – Progress, Challenges, and the Path Forward   | Dan Hungerford,<br>University of Liverpool,<br>UK           |
| 09:55       | Short break  |   |
| 10:00       | <b>T1.</b> Molecular Epidemiology of Rotavirus in Angola (pre and post Rotarix introduction); Challenges in Assessing Rotavirus Vaccine Effectiveness in Urban Settings of Luanda Province | Claudia Istrate,<br>University of Lisbon,<br>Portugal       |
| 10:20       | <b>O1.</b> How measuring long-term economic vaccination success: the TOMATO-tool applied on rotavirus vaccination  | Baudouin Standaert,<br>University of Hasselt,<br>Belgium    |
| 10:35       | Poster flash presentations   |   |
| 11:05       | Coffee break and poster viewing  |   |
| 11:35       | A New Era of Proteomics for Biology and Disease: Simplifying Workflows with Olink™ Reveal  | Kaveh Goudarzi,<br>Huthayfa Mujahed<br>Olink, Sweden        |
| 12:05       | <b>O2.</b> Impact of Rotavirus Vaccination on Antibiotic Prescribing in Primary Care: A UK retrospective cohort study  | George Altman,<br>University of Liverpool,<br>UK            |
| 12:20       | <b>O3.</b> Rotavirus vaccination in Sweden   | Kristina Mårdberg,<br>GSK Sweden                            |
| 12:35       | Lunch  |   |
| 14:00       | <b>Keynote speaker:</b> Pingpong, Grab, Gather, Unwind, Anneal: Mechanistic Insight into Rotavirus Capping Enzymes and RNA Chaperone   | Bidadi V. Prasad,<br>Baylor College of<br>Medicine, USA     |
| 14:55       | Short break  |   |
| 15:00       | <b>T2.</b> Cytoskeletal contributions to rotavirus viroplasm formation and dynamics  | Catherine Eichwald,<br>University of Zurich,<br>Switzerland |
| 15:20       | <b>O4.</b> Building Rotavirus Replication Compartments Beyond Species A  | Ariana Cosic,<br>University of Zurich,<br>Switzerland       |
| 15:35       | <b>O5.</b> Dissecting NSP5 Functional Domains Required for Viroplasm-Like Structure Formation in Rotavirus Species D   | Ariana Cosic,<br>University of Zurich,<br>Switzerland       |
| 15:50       | <b>O6.</b> Rotavirus replication is halted by specific disruption of small peptides targeting viroplasm-associated proteins NSP5 and VP2   | Jann Stähler,<br>University of Zurich,<br>Switzerland       |
| 16:05       | Coffee break and poster viewing  |   |
| 16:35       | <b>O7.</b> Ancestral FUT2 genetic adaptation following the transition to agriculture confers resistance to modern rotavirus infections   | Johan Nordgren,<br>Linköping University,<br>Sweden          |
| 16:50       | <b>O8.</b> Histo-blood group antigen interactions between rotavirus of different genotypes from the Amazon region  | Marcia Baroni,<br>Oswaldo Cruz Institute,<br>Brazil         |
| 17:05       | <b>O9.</b> Functional role of Limosilactobacillus reuteri in rotavirus infection using a Human Intestinal Enteroid model   | Laura Bonillo-Lopez,<br>Linköping University,<br>Sweden     |
| 19:00       | Social evening with dinner at Stångs magasin   |   |

Keynote speakers: 45-min presentation + 10 min discussion  
 T: theme presentation 17 min presentation + 3 min discussion  
 O: oral presentation 12 min presentation + 3 min discussion  
 Poster flash presentations: 3 minutes + 1 min questions



| Wednesday, June 17 <sup>th</sup> 2026 |  |   |
|---------------------------------------|--|---|
| 09:15                                 | <b>T3.</b> Gut–Brain Signaling in Rotavirus Disease  | Marie Hagbom,<br>Linköping University,<br>Sweden                                |
| 09:35                                 | <b>O10.</b> Intracellular Expression of Nanoantibodies Against the NSP4 Enterotoxin of Rotavirus: A Novel Strategy to Limit Vomiting and Diarrhea                  | Arash Hellysaz,<br>Linköping University,<br>Sweden                              |
| 09:50                                 | <b>O11.</b> Emergence of novel G1P[8] rotavirus lineages associated with higher disease severity following vaccine introduction in Malawi                          | Chimwemwe Mhango,<br>Kamuzu University of<br>Health Sciences,<br>Malawi         |
| 10:05                                 | Coffee break and poster viewing  |   |
| 10:35                                 | <b>T4.</b> EMBO Young Investigator Lecture   | Alexander Borodavka,<br>University of Oxford,<br>UK                             |
| 10:55                                 | <b>O12.</b> Tools for shedding light on RNA reassortment in rotaviruses  | Stefano Bonazza,<br>University of Oxford,<br>UK                                 |
| 11:10                                 | <b>O13.</b> Validation of Recombinant VP6–Based Immunoassays for Detecting Rotavirus IgA and IgG in Serum and Dried Blood Spots Following Infection or Vaccination | Jonathan Mandolo,<br>Malawi Liverpool<br>Wellcome Research<br>Programme, Malawi |
| 11:25                                 | <b>O14.</b> Sero-epidemiological study of the rotavirus VP8* protein from different P[8] genotype lineages in Valencia, Spain                                      | Roberto Carcamo-<br>Calvo, University of<br>Valencia, Spain                     |
| 11:40                                 | Future ERBM meeting and farewell   |   |
| 12:00                                 | Lunch  |   |



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