Nordic Microbiota Meeting 2024

Provisional program, updated 24 June 2024



Information and contact

Web page <u>www.nordicmicrobiota.com</u> Email <u>contact@nordicmicrobiota.com</u>

Dates

Start: Tuesday 05 November 2024 at 17.00 (5PM), CET. End: Wednesday 06 November 2024 at 18.00 (6PM), CET.

Venue

Hotel Ottilia, Bryggerens Plads 7, 1799 DK-København V, Denmark https://www.brochner-hotels.com/our-locations/hotel-ottilia
Tel. +45 3338 7030. Email info@hotelottilia.dk.

Aims

Academic meeting to explore clinical and translational research in intestinal microbiome science; facilitate networking between young and experienced researchers; stimulate collaboration in microbiome research in the five Nordic countries.

Participants

Open to microbiota researchers with a clinical focus, in the Nordic countries (Norway, Sweden, Finland, Iceland, Denmark). The number of participants is restricted to 120 persons. The steering committee prioritises a balanced representation from different countries, specialties, and seniorities.

Registration

Link to registration: https://events.au.dk/nordicmicrobiotameeting2024
Deadline for registration is 024.

After 20 participants from each country have registered, waiting lists will be established to facilitate balanced representations.

On registration, you will be asked (apart from contact details, allergies etc)

- if you plan to submit an abstract and the provisional abstract title
 - details on hotel booking
 - payment by credit card

Deadline for submitting abstracts is 01 October 2024.

Participation fee

Participation: DKK 1660. Hotel at the venue: DKK 1540.

Payment is by credit card on registration.

Program



The program is provisional.

After the registration deadline 02 September 2024, the program will be adjusted according to submitted abstract titles.

Tuesday 05 November 2024

16.00 – 17.00 Check-in; refreshments; registration

Common lounge area with refreshments. Booklet and conference material.

17.00 – 17.15 Welcome. Outline, presentation of concept and participants Brief introduction; house rules.

17.15 - 17.45 Meet your Nordic colleague

Interactive session: Meet a colleague you did not know on beforehand. Exchange info.

17.45 – 19.00 Poster flash presentations

4 parallel sessions. In total, 8 selected posters, organised in lobby area, level 4. Snacks and drinks refill served during short rotations. Each participant choses 4 posters to visit. Each session 10 minutes, each rotation between posters 5 minutes.

19.30 - 21.00 Social dinner

Carl's diner, next door, right next to the Carlsberg elephants. Social networking. Conversation notes under all plates. Brief festive speech from each country.

Wednesday 06 November 2024

08.00 - 08.15 Good morning; reload

Arrival in lobby; coffee; summary of posters that are still posted in lobby area.

08.15 - 09.00 Clinical aspects of microbiota modulation

Moderators: Lena Serrander, Johannes Hov

Abstract-based presentations by young researchers. Panel discussion

09.00 - 09.45 Diet and the intestinal microbiome: mechanistic insights

Moderators: Dennis Sandris Nielsen, Robert Caesar

Abstract-based presentations by young researchers. Panel discussion

09.45 - 10.00 Short break

10.00 - 10.45 Biomarkers and metabolites

Moderators: Reetta Satokari, Marius Trøseid

Abstract-based presentations by young researchers. Panel discussion



10.45 – 11.15 Break with coffee and delights

Lounge area

11.15 – 12.15 Keynote lecture, with discussion

Challenges and opportunities in intestinal microbiota transplantation (IMT/FMT) Benjamin H. Mullish, Imperial College London, United Kingdom

12.15 - 13.30 Lunch (next door)

13.30 - 14.00 New indications for FMT

Moderators: Simon Baunwall, Perttu Lahtinen Abstract-based presentations by young researchers. Panel discussion

14.00 – 14.45 Mechanisms in microbiota-directed therapies

Moderators: Robert Brummer, Piotr Nowak Abstract-based presentations by young researchers. Panel discussion

14.45 - 15.15 Break - coffee and delights

15.15 – 15.30 Regulation of microbiome therapies

Brief update on competent authority regulation of substances of human origin (SoHO).

15.30 - 16.45 Odd or anecdotal findings. "Help me - I am stuck!". Methodologies.

Pitch in plenum. Break-out discussions (4 in total), with subjects determined by the steering committee during online meeting in September 2024.

16.45 – 17.00 Concluding remarks and adjourn

17.00 – 18.00 Wine reception; departure

Organising committee and research environments



Norway

Johannes E.R. Hov (clinical gastroenterology, microbiota research), Oslo University Hospital Kjetil Garborg (clinical gastroenterology, microbiota research), Oslo University Hospital Marius Trøseid (infectious diseases, microbiota research), Oslo University Hospital Research environments

- Oslo University Hospital: Clinical gastroenterology; epidemiology; mechanisms, https://www.ous-research.no/dg/, https://www.med.uio.no/helsam/english/research/environments/clinical-effectiveness/index.html
- UiT The Arctic University of Norway: Clinical trials, FMT in irritable bowel syndrome and experimental conditions, https://uit.no/research/gnu

Sweden

- Lena Serrander (infectious diseases, microbiome therapies), Linköping University Hospital
- Piotr Nowak (basic science, FMT mechanisms, infectious diseases), Karolinska Institute and Karolinska University Hospital
- Robert Caesar (Intestinal microbiota basic research), Gothenburg University
- Robert Jan Brummer (FMT mechanisms), Örebro University

Research environments

- Gothenburg: Microbiome research (Fredrik Bäckhed group), https://backhedlab.org,
 https://www.gu.se/en/sahlgrenska-akademin/our-research
- Karolinska Institute, Stockholm (Piotr Nowak), Team Microbiota Inflammation, https://ki.se/en/research/environments/team-microbiota-inflammation#tab-start
- Örebro University (Robert Brummer), Nutrition-Gut-Brain Interactions Research Centre (NGBI), https://www.oru.se/NGBI
- Linköping University (Lena Serrander), https://liu.se/en/employee/lense86

Denmark

Christian Erikstrup (clinical immunology, faeces donor recruitment and screening), Aarhus University Hospital

Christian Lodberg Hvas (gastroenterology, FMT studies), Aarhus University Hospital Dennis Sandris Nielsen (biology, intestinal virome research), University of Copenhagen Nina Rågård (gastroenterology, basic and clinical FMT studies), Aarhus University Hospital Sara Ellegaard Andreasen (microbiome therapies quality improvement), Aarhus University Hospital Simon Mark Dahl Baunwall (gastroenterology, FMT studies), Aarhus University Hospital Research environments

- Aarhus University: Clinical FMT studies, donor studies, https://cefta.au.dk and https://clin.au.dk/research/research-areas/liver-and-gut
- Copenhagen University, KU Food: Food Microbiology, Gut Health, and Fermentation; Virome therapy (Dennis Sandris Nielsen); https://food.ku.dk/english/research_at_food/sections/microbiology/ and Copenhagen Gut Microbiome Hub, https://cphgut.ku.dk

Finland

Perttu Arkkila (gastroenterology, FMT studies), Helsinki University Perttu Lahtinen (gastroenterology, FMT studies), Lahti Regional Hospital Reetta Satokari (clinical microbiology), Helsinki University Research environments

University of Helsinki, Faculty of Medicine, Human Microbiome Research,
 https://www.helsinki.fi/en/faculty-medicine/research/research-programs-unit/human-microbiome-research-humi

Iceland

Stefán Haraldsson (gastroenterology), Reykjavik University Hospital Research environment

- Clinical gastroenterology, Landspitali Reykjavik, https://www.landspitali.is