

# Next Generation Sequencing in clinical microbiology: options and challenges

Symposium arranged by Danish Society for Clinical Microbiology and Center for Applied Microbiota and Microbial Genomics, Region Zealand

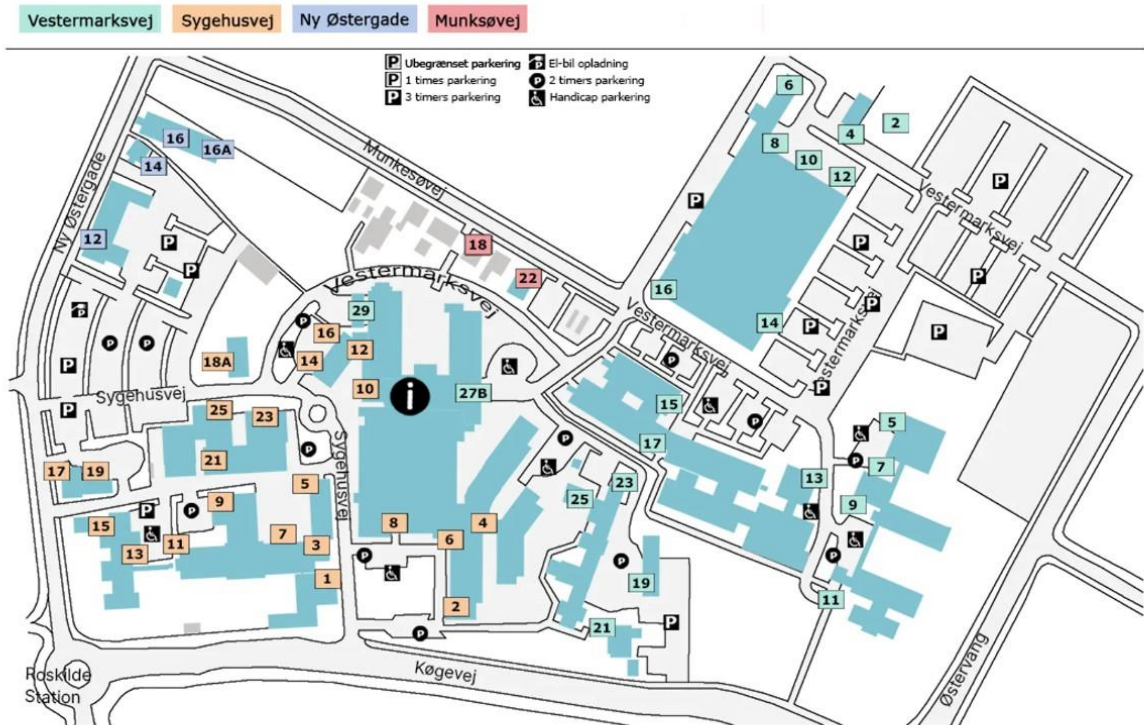
November 22, 2024. Zealand University Hospital, Roskilde, Store auditorium

- 14:00 Xiaohui Nielsen, The Regional Department of Clinical Microbiology, Region Zealand  
Welcome
- 14:10 John W.A. Rossen, Isala Hospital, Zwolle & University Medical Center Groningen, Groningen, The Netherlands  
*Diagnosing Infectious Diseases with NGS: The Future is Now*
- 14:50 Christina Schjellerup Eickhardt-Dalbøge, Department of Hematology, Zealand University Hospital Roskilde  
*Gut microbiota in Myeloproliferative Neoplasms. Status and future*
- 15:10 Break
- 15:30 Michael Alifrangis, Department of Immunology and Microbiology, Centre for translational Medicine and Parasitology, University of Copenhagen and Department of Infectious Diseases, Copenhagen University Hospital  
*Targeted NGS for routine molecular surveillance of antimalarial drug resistance in sub-Saharan Africa*
- 15:50 Henrik Hasman, Bacteria, Parasites, and Fungi, Statens Serum Institut  
*The challenges of detecting outbreaks involving plasmids*
- 16:10 Xiaohui Nielsen  
Closing remarks

Registration for participation: [mkemp@regionsjaelland.dk](mailto:mkemp@regionsjaelland.dk)

ZUH Roskilde is located right next to Roskilde train station

Store auditorium is through entrance 16 in the direction of the canteen



Kort over SUH, Roskilde hvor indgange med husnumre er angivet.