



Program NVMY Fungal Update 26 May 2023

09:00 – 09:30	John Perfect: Important role of a national mycology society: example of the Mycoses Study Group USA
09:30 – 10:00	Arunaloke Chakrabarti: The organization and implementation of a supra national Asian Fungal Study group
10:00 – 10:30	Arnaldo Colombo: The Latin American fungal landscape
10:30 – 11:00	Break
11:00 – 11:30	Ben de Pauw: The rise of mycology in the Netherlands: From mystery to fascination
11:30 – 12:00	Adilia Warris: <i>Aspergillus</i> and CF: from the bench to the bedside
12:00 – 12:30	Jo Rhodes: What is the role of genomics in fungal epidemiology?
12:30 – 13:30	Lunch break
13:30 – 17:00	Parallel sessions
Parallel - I	
13:30 – 13:45	<i>Malassezia</i> comparative genomics - Bart Theelen (WI-KNAW)
13:45 – 14:00	Challenges of resistance surveillance in <i>A. fumigatus</i> - Rebecca van Grootveld (LUMC/RIVM)
14:00 – 14:15	Adaptation to the human host in the <i>Microsporum canis</i> complex - Xin Zhou (Radboudumc)
14:15 – 14:30	Population genomics links clinical <i>Aspergillus fumigatus</i> triazole-resistant isolates to environmental hotspots - Eveline Snelders (WUR)
14:30 – 14:45	<i>Sporothrix brasiliensis</i> genotyping reveals numerous independent zoonotic introductions in Brazil - Theun de Groot (CWZ)
14:45 – 15:15	Break
15:15 – 15:30	Iron regulatory pathways differentially expressed during <i>Madurella mycetomatis</i> grain development in <i>Galleria mellonella</i> – Mickey Konings (ErasmusMC)
15:30 – 16:00	Catching more air: An effective and simple-to-use air sampling approach to assess aerial resistance fractions in <i>Aspergillus fumigatus</i> – Hylke Kortenbosch (WUR)



16:00 – 16:15	Fungal diseases in the tropics, an underestimated health issue - Sarah Ahmed (Radboudumc)
16:15 – 16:30	Clinical impact of PCR-based <i>Aspergillus</i> and azole resistance detection in invasive aspergillosis. A prospective multicenter study - Sammy Huygens (ErasmusMC)
16:30 – 16:45	A patient with a dry cough - Fleur Moesker (AmsterdamUMC)
16:45 – 17:00	Biodiversity and taxonomy of <i>Onygenales</i> - Hazal Kandemir (WI-KNAW)
Parallel - II	
13:30 – 13:45	Cross resistance between ipflufenoquin and olorofim in <i>Aspergillus</i> species Jochem Buil (Radboudumc)
13:45 – 14:00	Azole resistance in <i>Aspergillus niger</i> - Jianhua Zhang (RIVM)
14:00 – 14:15	<i>Magnusiomyces clavatus</i> : harmless colonizer or underrated pathogen? – Valentijn Schweitzer (UMCU)
14:15 – 14:30	Azole resistance in <i>A. fumigatus</i> from veterinary practices - Marloes van Dijk (UU)
14:30 – 14:45	Phylogeny of dermatophytes: an analysis of divergent hosts - Chao Tang (Radboudumc)
14:45 – 15:15	Break
15:15 – 15:30	A machine learning approach for classifying CAPA cases – Mehmet Ergun (Radboudumc)
15:30 – 16:00	Emergence of <i>Cyp51A</i> variants in azole-resistant <i>A. fumigatus</i> - Yinggai Song (Radboudumc)
16:00 – 16:15	Extensive diversity of <i>Aspergillus</i> strains from the Icelandic clinic – Ervin Alcanzo (WI-KNAW)
16:15 – 16:30	Optimization and application of <i>Candida auris</i> short tandem repeat analysis - Bram Spruijtenburg (CWZ)
16:30 – 16:45	Benzimidazoles and benzoxazoles, new potent antifungal agents against eumycetoma – Ma Jingyi (ErasmusMC)
16:45 – 17:00	Impact of the update of the EORTC/MSGERC criteria on classification of patients with hematological malignancy suspected for invasive aspergillosis - Hanne Lamberink (AmsterdamUMC)
17:00 -	Drinks