

16 - 17 OCTOBER 2024 | OSS

The Era of Human-made Diseases
Innovative Medicines for Lifestyle Diseases









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www.hyphenprojects.nl/figon-dmd

16-17 October 2024 Theatre De Lievekamp Oss





The Dutch Medicines Days bring together all involved in drug discovery, drug development, drug use, and general pharmaceutical sciences in order to exchange the latest scientific insights, results, experiences and information to build and strengthen collaboration at national and international levels.

At the DMD conference, esteemed and young experts from academia, industry, and regulatory domains converge to explore cutting-edge research, novel therapeutic interventions, and forward-thinking strategies in drug innovation and drug development. Through keynote addresses, deep-dive sessions, and poster presentations, attendees will have the opportunity to gain insights, exchange ideas, and forge collaborations that shape the future of healthcare.

"FIGON DMD lets the future of Dutch medicines meet with front-line speakers and engages participants with interactive sessions. FIGON DMD truly is a must-attend for anyone passionate about the future of medicines and a testament to the Netherlands' commitment to advancing medicine and improving patient care."

– Attendee 2023

Programme DMD 2024

Programme Day 1

The theme of the Dutch Medicines Days 2024, which will take place at Theater De Lievekamp in Oss on October 16-17 is 'The Era of Human-made Diseases - Innovative Medicines for Lifestyle Diseases'.

09:00 - 09:30	Welcome & Coffee						
09:30 - 10:45	Plenary Opening Programme Opening by Laura Heitman, Chair of Dutch Medicines Days 2024 Welcome speech by Wobine Buijs-Glaudemans, Mayor of Gemeente Oss Keynote Presentation by Rob Nelissen, Organon Panel Discussion led by Ilze Bot, Professor Cardiovascular Pharmacology, LACDR						
10:45 - 11:15	Coffee Break						
11:15 - 12:45	Session 1 Al and Drug Development	Session 2 Challenges and Strategies in the Development of Anti- Cancer Nanomedicine	Session 3 Food and Medicines, an Interesting Combination	Session 4 Zooming in on the Pharmaceutical Legislation - Unmet Medial Need			
12:45 - 14:15	Lunch Break Poster Presentations						
14:15 - 15:45	Session 5 Treatment of Brain Tumors: New Windows of Opportunities	Session 6 Predictive Models	Session 7 Everybody is Different: Implications of Body Composition and Microbiome in Relation to Medication Use	Session 8 The Place of Analytical Chemistry in Innovative Medicine Discovery and Development			
15:45 - 16:15	Coffee Break						
16:15 - 17:30	Plenary Closing Programme Keynote Presentation by Karin Conde-Knape, SVP, Global Drug Discovery at Novo Nordisk Ariëns Lecture, Erik Frijlink						
17:30 - 18:30	Networking Drinks						
18:45 - 21:00	Conference Walking Dinner						



Programme Day 2

08:30 - 09:00	Welcome & Coffee						
09:00 - 09:45	Plenary Opening Programme Welcome back by Laura Heitman, Chair of Dutch Medicines Days 2024 Keynote Presentation by Patrick Rensen, Professor Metabolic Aspects of Vascular Disease at LUMC Keynote Presentation by Sandra Smink, Assistant Professor Pathology and Medical Biology, UMCG						
09:45 - 10:00	Short Break						
10:00 - 11:15	Session 9 The Road from Scientific Idea to the Clinic	Session 10 Structural Biology in Pharmacology and Signaling	Session 11 Sustainable Drug Use	Session 12 Navigating Your Career Path: Exploring Opportunities in Start- ups and Big Pharma			
11:15 - 11:30	Short Break						
11:30 - 13:00	PhD Student Competition Poster Award Ceremony						
13:00 - 14:00	Lunch Break		Session 13 Venture Challenge Session				
14:00 - 15:15	Session 14 Drug Repurposing Programs - Opportunities and Best Practices	Session 15 Turning (Environmental) Threats/Pollutants in Chronic Disorders into Patient Value: Novel Insights into Damage Control	Session 16 The Promise of Nuclear Medicine as a Diagnostic as a Therapy and to Support Drug Development	Session 17 The Exposome and Nutritional Supplements: A Dangerous Combination for Your Health			
15:15 - 15:45	Coffee Break						
15:45 - 16:45	Plenary Closing Programme Keynote presentation by Mariëtte Boon, Assistant Professor Erasmus MC Award ceremony PhD Student Competition Keynote Presentation by Johan Garssen, Professor at UU and Director Danone Nutricia Research						
16:45 - 17:45	Networking Drinks						

A Selection of our Speakers

Go to www.hyphenprojects.nl/figon-dmd/speakers or scan the QR code for a full list of speakers



SCAN ME! for more information about our speakers





Chair, DMD



Bastiaan Bijl Business Developer, Oncode Accelerator



Senior Scientist,



Bas van Balkom Assistant Professor, UMC Utrecht



Assistant



Marc van Moorsel Co-Founder & Director of Operations, TargED Biopharmaceuticals



Klaas Poelstra **Chair, FIGON**



Gerard van Westen Professor AI & Medicinal Leiden University



Joost Uitdehaag Head of Biology, Crossfire Oncology



Misha Vrolijk Assistant Professor, Maastricht University



acco de Haan Medical Oncologist, UMCG



Johan Garssen Chief Scientific Advisor, Danone Nutricia Research



Niels van Leeuwen Senior Advisor International R&D Cooperation, RVO



Eva Cuypers Assosicate Professor, **Maastricht University**



Karin Conde-Knape Senior Vice President for Global Drug Discovery, Novo Nordisk



Renger Witkamp Professor in Nutritional Biology, Wageningen University



Ilze Bot Associate Professor, Leiden University



Benien Vingerhoed Managing Director, FAST



Elizabeth de Lange **Professor of Predictive** Pharmacology,



Max Nieuwdorp Professor in Internal Medicine-Director External Relations, Diabetes, Amsterdam UMC



Patrick Rensen Professor, LUMC



Gregg Siegal



Vice President, Head of Discovery Data Science & Target Discovery, Genmab



Anne Metje van Genderen Assistant Professor, Utrecht University



Exon Consultancy



Associate Professor, Erasmus MC



Assistant Professor, UMCG



Assistant Professor. University of Groningen



Sanne Abeln Professor in AI Technology for Life, Utrecht University



Erik Frijlink - Professor of Pharmaceutical Technology and Biopharmacy, University of



Maastricht University



Guus van Dongen Professor in Radiology and Nuclear Medicine, Amsterdam



Barend Bouma Dutch and European Patent Attorney AP, NLO



Anouk Oldenburger Biologist and Molecular Pharmacologist



Jeroen Lakerveld Associate Professor, Amsterdam





Chretien Herben External Advisor Volarisation, Health~Holland



Assistant Professor in Master of Pharmacy, Leiden University

The annual PhD competition is a prominent part of the FIGON DMD programme. FIGON wants to give the best students from the different regions a stage to present their research.

It is important that candidates from different pharmaceutical and medical research groups from Dutch research institutes compete for honor and prizes.

For this, all institutes in the Netherlands are yearly invited to nominate a candidate who conducts innovative drug research and can present this research. The institutes decide how this candidate is selected.

Jury & Moderator PhD Student Competition:



Erik Friilink Professor of Pharmaceutical Technology and Biopharmacy, University of Groningen



Benien Vingerhoed, Managing Director, FAST



Klaas Poelstra, Chair, FIGON



Ed Moret, Figon Secretary UIPS | FIGON

Nominated PhD Students 2024



Anne de Dreu, **TU Eindhoven**



Joshua Elford, **Utrecht University**



Khaled Essa, **Leiden University**



Eline Berends, **Maastricht Unviversity**

Bram Agema, **Erasmus MC**



Joanneke Overbeek, Radboud UMC



Hector Franco Loponte, University of Groningen



Steffie Vonk, **Amsterdam UMC**



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Organising Committee:



Laura Heitman, Professor LACDR Leiden University & Chair DMD2024



Ingrid Dijkgraaf Associate Professor, Maastricht University



Mathijs de Kleer Medical Marketing Manager, Eurodrug Laboratories



Haifen Hu Director, Hyphen Projects



Marina Trombetta-Lima Assistant Professor, University of Groningen

Scientific Committee:



Daan Touw Professor, University Medical Center Groningen



Sophie Huiskes-Berends, Programma Manager, Lygature



Associate Professor, Utrecht University | FIGON Secretary



Marleen Kempee Hospital Pharmacist, Clinical Pharmacologist, Amsterdam UMC



Frank Klont Assistant Professor, Rijksuniversiteit Groningen



Marjolijn N. Lub-de Hooge, Professor, University Medical Center Groningen





Bert Leufkens
Emeritus Professor of
Pharmaceutical Policy and
Regulatory Science
Utrecht University



Martina Schmidt Professor of Molecular Pharmacology, University of Groningen



Amalia Dolga
Associate professor
- Regenerative
Neuropharmacology,
University of Groningen



Jon de Vlieger Strategy & Business Development,



Joop van Gerven Chairman at Central Committee on Research Involving Human Subjects



Barend Bouma European Patent Attorney, NLO



Mila Bussing Praeses, L.P.S.V., Aesculapius"



Darya Hadavi Postdoc, Maastricht University



Giulia Callegaro Assistant Professor, Leiden University



Saco de Visser Scientific Director, FAST





Marlous Kooijman Adviseur, FAST



Chris Schafer Assistant Professor, VU



Mart van der Lugt Commissaris Extern, VCSVU



Joachim Van Guyse Assistant Professor, Leiden University



Gerard van Westen Professor, Leiden University





The Dutch Medicines Days offer scientists the opportunity to present their scientific research and projects in the field of drug development and health care applications to not only a scientific community, but also representatives from industry, professional associations and governmental organisations.

More information about abstract submissions: www.hyphenprojects.nl/figon-dmd/poster-presentations-and-award



On 16 October between 18:45 and 21:00, the conference walking dinner of the Dutch Medicines Days 2024 will take place at Eet- & Drinkcafé De Nieuwe Wereld (DNW). Do not miss this exclusive opportunity to enjoy a delightful evening of networking and great food.

Conference registration is required to attend the walking dinner.

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The Era of Human-made Diseases Innovative Medicines for Lifestyle Diseases "The annual DMD is a great way to catch up on scientific developments as well as reconnect with the Dutch innovators of medicine that come together here."

- Attendee 2023

Accreditation

The Dutch Medicines Days 2024 conference, 16-17 October 2024, Oss, the Netherlands has received the following accreditations:

- Nederlandse Internisten Vereniging (NIV) 11 PE-points
- Nederlandse Vereniging voor Kindergeneeskunde (NVK) 12 PE-points
- Nederlandse Vereniging voor Radiotherapie en Oncologie (NVRO) 10 PE-points
- Vereniging Klinische Genetica Nederland (VKGN) 11 PE-points
- Ziekenhuisapothekers (ZA) 12 PE-points
- Openbaar Apothekers 10 PE-Points



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