

ODD poster session (13:00-13:45)

Nr	First name	Last name	Affiliation	Poster title
1	Ralph	de Groot	Utrecht University	Development of a novel human intestinal organoid assay for high-throughput real-time assessment of P-glycoprotein function
3	Laura	Pieper	UMC Utrecht	Towards a brain organoid model for astrogliosis in Alzheimer's disease
5	Jooske	Monster	Hubrecht Institute	Signaling dynamics of intestinal tumors
7	Thomas	van Ravesteyn	Hubrecht Institute	Deterministic karyotype evolution in precancerous colonic organoids
9	Jari	Bulkens	UMC Utrecht	Stretch assay on patient-derived intestinal organoids allows absolute single time-point measurement of CFTR function for automated assays.
11	Ruben	van Esch	Hubrecht Institute	Expansion of tubuloids in a miniaturized bioreactor improves scalability, reduces costs and maintain kidney-specific characteristics
13	Kostantino	Pereira Bourlios	Translational Neuroscience UMC Utrecht	Studying the role of the dopaminergic system in Alzheimer's using human-specific assembloid models
15	Aranka	Gerritsen	UMC Utrecht	Advancing functional analysis of motile cilia in primary ciliary dyskinesia (PCD) using a 3D apical-out organoid model
17	Bas	Ponsioen	prinses maxima centrum	Optimization of the FRET based ERK sensor to study pathway re-activation following targeting drugs
19	Hirumune	Eto	Hubrecht Institute	Frequency encoding regulates cell type composition in the small intestine
21	Sebastian	van Dijk	Utrecht University	Mapping spatiotemporal dynamics of cell competition
23	Tomas	Noordzij	Hubrecht Institute	Human Embryo Implantation Involves Fusion with the Endometrial Epithelium - poster based on talk of Martina Celotti
25	Danh Anh Minh	Luu	University of Twente	Modelling aspects of neuronal communication along the gut-brain axis: a neuronal innervation-on-chip between iPSC-derived enteric neuron and brainstem organoids
27	Sofie	Wijma	UMC Utrecht	Unraveling mechanisms of niche independence driving diffuse-type gastric cancer progression
29	Rutger	Kok	UMC Utrecht	NucleARchitect: relating dynamics in nuclear morphology to cell fate transitions
31	Carmen	Ambrosio	Wageningen University	Revealing the interaction between microbiota-produced N-acyl amides and intestinal epithelial cells using advanced 2D-intestinal organoid monolayers
33	Anneta	Brousali	UPOINT	UPOINT, A new way to share the Organoid technology
35	Katie	Nachataya	Amsterdam umc	Airway Organoids Reveal Epithelial Control of ILC Plasticity During Infection
37	Nienke	Vollebregt	Technische Universiteit Eindhoven	Creating Correctly Oriented Trophoblast Organoids from Choriocarcinoma Cell Line JEG3
39	Maarten	Delemarre	Universiteit Utrecht	Bovine Organoids for Food Safety studies

EVEN poster session (13:45-14:30)

Nr	First name	Last name	Affiliation	Poster title
2	Lars	Kemp	Utrecht University	Communication of cellular fitness in colorectal cancer liver metastasis
4	Jan-Daniël	De Leede-Scheven	Hubrecht Institute	Frequency encoding regulates cell type composition in the small intestine
6	Sam	Willemsen	Hubrecht Institute	Human thymic epithelial organoids derived from postnatal thymic tissue to investigate in vitro T cell and thymus epithelial cell development
8	Francesco	Andreatta	Prinses Máxima Centrum	Visualization of cell type-specific behaviors in glioma organoid models through live imaging
10	Polina	Malahov	UMCG	Microglia-integrated-organoids for studying neurodegenerative diseases
12	Lakshmi	Edakkandiyil	UMC Utrecht	High throughput Correlated Light and Electron Microscopy (CLEM) for organoids
14	Marnix	van Soest	Utrecht University / Prinses Maxima Centrum	Characterizing Yolk Sac-Associated Malignancy through Tumoroid Modeling and Single-Cell Transcriptomics to Enhance Understanding of Pluripotent Stem Cell Safety
16	Maud	van der Wijst	UMC Utrecht	Cystic Fibrosis associated Colorectal Cancer: linking CFTR-deficiency to the increased risk of developing CRC
24	Meyram	Cil	UPORT	Utrecht Platform for Organoid Technology (UPORT): Generating living organoid biobanks by standardized tissue acquisition and processing
18	Aurelius	Roskothen-Shevchuk	UMC Utrecht	Proteomics of NPHP1-deficient patient-derived kidney tubuloids reveals nephronophthisis-associated ciliopathy signature
20	Tess	Beekink	UMC Utrecht	Adult Stem Cell-Derived Kidney Organoids (Tubuloids) to Model Nephronophthisis
22	Susanna	Eli	AMOLF	Contact-Dependent Wnt Signalling Shapes Epithelial Patterning in a Reconstituted Intestinal-Stromal Niche
26	Mayte	Mars	UMC Utrecht	Investigating microglial pathogenesis in familial AD using a human iPSC-derived MG-ALI-CO model
28	Gijs	van Son	Prinses maxima centrum	Current challenges in neurofibromatosis modelling
30	Sharon	Scardellato	Maastricht University	An Organoid-Derived Air-Liquid Interface Model of Human Conjunctiva for Toxicity Screening and Ocular Surface Research
32	Marit	van Hooren	Maastricht university	Intestinal organoids to explore gut barrier dysfunction in cancer cachexia
34	Zizhuang	Fang	Wageningen University and Research	Modeling Enteroendocrine-Enteric Neuron Interactions with Organoids
36	Elena Sofia	Caprini	Istituto Superiore di Sanità - Princess Máxima Center for Pediatric Oncology	DEVELOPMENT OF BRAIN ORGANOID MODELS FROM HUMAN INDUCED PLURIPOTENT STEM CELLS FOR STUDYING THE RARE LEUKODYSTROPHY MEGALENCEPHALIC LEUKOENCEPHALOPATHY WITH SUBCORTICAL CYSTS
38	Wilke	Meijer	Hubrecht Institute	Spatiotemporal proteomics reveals dynamic antagonistic gradients shaping signalling waves
40	Suki	Lee	Biomedical Primate Research Centre	Building a Bank: Establishing a Comprehensive Non-Human Primate Intestinal Organoid Biobank for Translational and Comparative Biology