

Poster No	First Name	Last Name	Organization	ECP	Poster Title
1	Regina	Andrijes	GSK		Development of cyclic multiplex immunofluorescent imaging for high content cell profiling
2	Michelle	Ballabio	SUN Bioscience SA	ECP	Unveiling Drug Responses in Liver Spheroids: Multiplexing 3D Cell-Based Assays and Imaging in a Microwell Platform
3	Beata	Biri-Kovacs	National Institute Of Oncology, Budapest	ECP	A fluorescent reporter tool to monitor cross talk of signaling pathways in single cells
4	Rachel	Bleach	Inventia Life Science		Tunable 3D cell models recapitulating the tumour microenvironment for in vitro immuno-oncology assays
5	Maria	Clapés Cabrer	Sun Bioscience SA	ECP	Advanced 3D Cell Models for Next Generation Therapeutics: Standardized Organoid Co-Cultures and Assays in Microwell Plates
6	Vicky	Cui	CBCS Karolinska institutet	ECP	Robust and reproducible in vitro drug testing: the REMEDI4ALL platform workflow
7	Frederik	Eisele	AstraZeneca		High throughput, nanomole scale PROTACs discovery platform and direct screening of reaction mixtures
8	Rosario	Fernandez-Godino	Fundacion Medina		m3DinAI-HCS DrugQuest: Unveiling Tumor Therapies in 3D cultures through High Content Screening and AI Innovation.
9	Elena	Garre	Sahlgrenska Center For Cancer Research		Patient-derived scaffold (PDS) – recapitulating relevant tumor microenvironment features for preclinical drug testing
10	Malina	Graf	AstraZeneca	ECP	In vitro assessment of neurotoxicity in early drug development
11	Amy	Hamilton	Scale Biosciences		Highly Parallelized Barcoding For Single Cell Sequencing With CRISPR
12	Tim	Hoek	Genmab	ECP	Understanding the mechanism of action of antibody format technologies through morphological profiling
13	Maja	Hoi	Molecular Devices		Transform the complexities of 3D cell culture into a reliable and translatable science: Automation of 3D organoid culture and organoid analysis
14	Yuliia	Holota	Enamine	ECP	2-Oxabicyclo[2.2.2]Octane Bioisostere of Vorinostat: Synthesis and Biological Activity
15	Daniela	Hühn	Karolinska Institute/scilifelab		When cancer hides from the immune system: A phenotypic screening approach to identify HLA-I and NKG2D up regulators
16	Dominic	Hussey	Bit.bio		CRISPR knockout screening for drug target identification and validation using CRISPR-Ready ioMicroglia™
17	Christina	Kahramanoglou	Cancer Research Horizons		Integrating compound kinetic experiments into existing drug discovery process
18	Stefania	Koutsilieri	Karolinska Institutet	ECP	Molecular Characterisation of the G-protein-coupled Glucagon Receptor: Insights to Glucose Homeostasis
19	Charles	Leach	Ncardia		A human iPSC-based platform to screen therapeutics for ALS using specific and robust phenotypic assays covering disease relevant readouts.

20	Tika	Malla	University of Oxford	ECP	Development of endogenous target protein degradation assay to screen for potential degraders of SHIP1, an inositol phosphatase implicated in Alzheimer's disease.
21	Julio	Martin	A4cell		Advances in Cell Imaging Studio: From Morphological Cell Painting to Physiological Cell Filming
22	Amy	Mawdesley	Newcells Biotech		An in-vitro high-content imaging assay for the study of fibroblast activation and matrix deposition
23	Piia	Mikkonen	Upm Biomedicals		Multiplex Analysis of a Liver Model in Animal-Free Nanofibrillar Cellulose Hydrogels for Long-Term Monitoring of Drug-Induced Liver Toxicity
24	Nikolaos	Nikolaou	Definigen Ltd.		Advancing Liver Disease Modelling: Optimized iPSC-derived hepatocytes as a novel cell-based screening platform for non-viral and viral gene therapy strategies.
25	Yannick	Nossin	Cell Signaling Technology	ECP	SignalStar™ multiplex immunohistochemistry is a flexible technology with fully validated protocols.
26	Claudio	Pathe	Astrazeneca		Cell-based NanoSAR: enabling PROTACs for challenging targets and accelerate timelines
27	Maja	Petkovic	AMSBIO		Facilitating Combination Therapy Studies in Patient-Derived 3D Tumour Models
28	Kun	Qian	CBCS-Karolinska		A High-Content Screening Platform to Evaluate Small Molecule-Induced Phospholipidosis in Cells
29	Bhindu	Revi	Rxbiologics		Antibody Discovery Using the Galaxy® Library Platform
30	Niklas	Rieck	Accelerate	ECP	Free-to-use Cryostock Management Software
31	Santiago	Ruiz Martinez	University of Gothenburg		Patient-derived scaffold cultures including fibroblasts to emulate patients' tumor microenvironment in vitro
32	Ozcan	Sahin	Mission Bio		Navigating Heterogeneity in Genome Editing Outcomes Using Single-cell Analysis
33	Ossian	Saris	Agilent Technologies		Screening of kinase inhibitors as bioenergetic metabolism modulator using the XF Real-Time ATP Rate Assay
34	Bernhard	Schmierer	Karolinska Institutet		The SciLifeLab CRISPR Functional Genomics Unit - a one stop shop for all things CRISPR
35	Karoline	Scholzen	Karolinska Institutet	ECP	Understanding single cell redox signaling to decipher heterogenous cellular responses
36	Christine	Schwenk	InSphero AG		On the relevance of human liver microtissues for the detection of hepatotoxic drugs early in the drug development process
37	Ander	Sevillano Chapartegui	Astrazeneca	ECP	Accelerating Cell Line Generation: A Leap Through Automation and Miniaturisation
38	Barbara	Sonnenberg	Revvity		Nuclei Segmentation on Brightfield Images using a pre-trained Artificial Intelligence (AI) Model
39	Joshua	Stewart	Sphere Fluidics Ltd	ECP	Picodroplets for biologics discovery and cell line development: accelerating the discovery and development process

40	Maaiké	Stuart	Core Life Analytics	ECP	Cell Painting in Pictures and Numbers: An Integrated Image and Data Analytics Platform for Accelerating Drug Discovery
41	Carolina	Tångemo	AstraZeneca		Enhancing in vitro potency assays for targeted siRNA with Endosomal Escape Enhancers
42	Ana	Teixeira-Silva	Astrazeneca		Cell Culture Revolution: Minimizing FBS Dependency Through Innovative Approaches
43	Martin	Theiss	Araceli Bioscience		High content imaging without sacrificing coverage, resolution or speed: Functional validation through multiple assays
44	Salomé	Thüler	Karolinska Institutet		Exploring EMT-Reverting Drugs in Non-Small-Cell Lung Cancer: A Morphological Profiling Approach Using Novel Spheroid Models
45	Anuj	Tiwari	Living Systems Institute, University of Exeter	ECP	DeepDrop: Droplet microfluidics and object detection based deep learning for microbial studies
46	Nikolina	Trstenjak	Selvita		Transcriptional profiling of PBMCs and LPMCs in ulcerative colitis
47	Michaela	Vallin	Karolinska Institutet		Three infrastructure units – one CBGE platform-wide project to support small molecule mechanism-of-action explorations
48	Stéphanie	van Loo	LiveDrop SA		Large scale production of functional and miniaturized spheroids for drug screening
49	Jeroen	Verheyen	Semarion		Accelerating Data Throughput with the SemaCyte® Multiplex Platform: Unravelling Nutlin-3a Cytotoxicity and p53 Induction from a Cell Panel to Identify Promising Biomarkers
50	Michelle	Wang	WuXi Biologics		Discovery of a Cynomolgus Monkey-Cross-Reactive Anti-Human CD3 mAb for T Cell Engagers
51	Hadis	Westin	Ridgeview Instruments Ab		Development of a new Affinity Ranking Method using LigandTracer technology in real-time on live cells
52	Anja	Will	AstraZeneca		Automated Cell Handling and AI-Guided Clone Selection
53	Ignacio	Willats	Mytos		Fully Automated iPSC Differentiation, Expansion and Maintenance
54	Sabine	Willems	Karolinska Institute	ECP	A chemogenomic approach to target identification in a primary human NASH model
55	Guy	Williams	Astrazeneca	ECP	Mechanistic prediction of genotoxicity using Cell Painting
56	Carol	Williams	Revvity		More content from high-content screening: Analyzing spheroids in 3D
57	Weixiao	Yuan Wahlgren	Chemical Biology Consortium Sweden		Chemical Biology Consortium Sweden, SciLifeLab