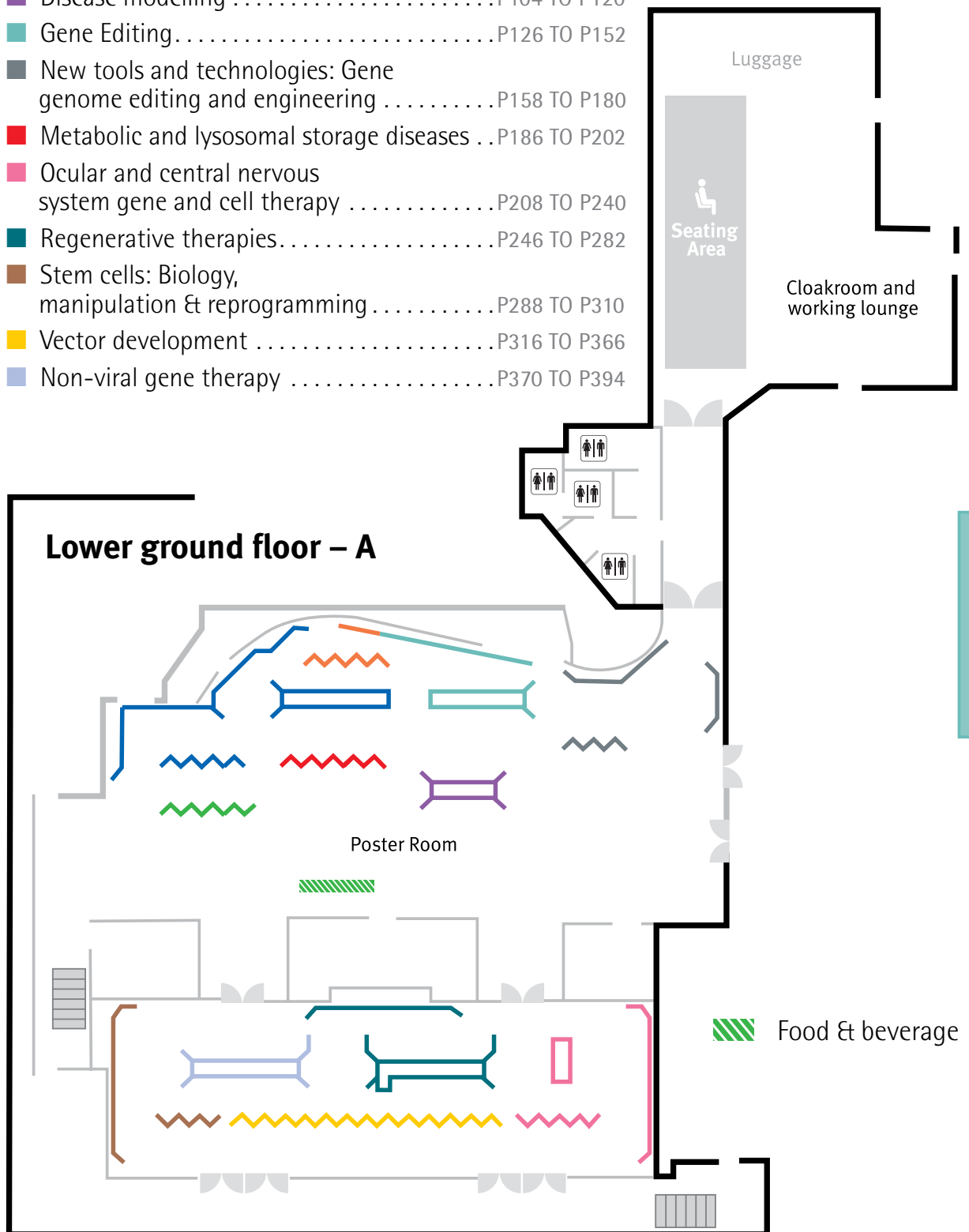


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	P004
	H C Gelderblom [INTERNATIONAL AIDS VACCINE INITIATIVE, NEW YORK] A phase 1 trial of AAV1 vectored immunoprophylaxis for HIV
	P006
	R Biavasco [HSR-TIGET, MILAN] BRAFV600E expression in haematopoietic progenitors leads to senescence, myeloid skewing and aggressive histiocytosis
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E Verhoeyen [CIRI; INSERM U1111AND C3M INSERM U1065, NICE] BaEV-LVs transduce HSCs-derived human progenitor T cells, allowing accelerated T cell reconstitution <i>in vivo</i> and correction of X-SCID progenitor T cells	
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E Almarza [CIEMAT / CIBERER-ISCIII, MADRID] Towards the gene therapy of LAD-I immunodeficient patients	
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O Quintana-Bustamante [CIEMAT / CIBERER-ISCIII, MADRID] Improve transduction conditions of GMP-grade lentiviral vector for pyruvate kinase deficiency gene therapy clinical trial	

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	C Mesa-Núñez [CIEMAT / CIBERER-ISCIII, MADRID] Regulated CD18 expression in the haematopoietic gene therapy of leukocyte adhesion deficiency type I (LAD-I)
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	J Lengler [SHIRE, VIENNA] Correlation of <i>in vitro</i> and <i>in vivo</i> biopotency assay for FIX AAV gene therapy vectors
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E Payen [CEA, PARIS] <i>Ex-vivo</i> selection of transduced haematopoietic stem cells for gene therapy of beta-haemoglobinopathies	
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A Hazini [TECHNICAL UNIVERSITY BERLIN] MicroRNA-regulated oncolytic coxsackievirus B3 against colorectal carcinoma	
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E Ehrke-Schulz [WITTEN/HERDECKE UNIVERSITY] Adenoviral vectors armed with HPV oncogene specific CRISPR/Cas9 for treatment of HPV related cancers	
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B M Pützer [ROSTOCK UNIVERSITY MEDICAL CENTRE] Targeting E2F1-downstream pathways in invasive bladder cancer for therapeutic intervention by combining CRISPR/Cas9-mediated genome editing and adenoviral vectors	
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C Kai [THE UNIVERSITY OF TOKYO] Development of oncolytic measles virus, rMV-SLAMblind	

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P Brugada-Vilà [INSTITUT QUIMIC DE SARRIA, BARCELONA]

PBAE-coated AdNuPARmE1A: Overcoming oncolytic virotherapy hurdles

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J Meyer [HANNOVER MEDICAL SCHOOL]

Efficient killing of target cells *in vitro* by transiently engineered chimeric antigen receptor expressing natural killer cells

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M Kang [CHUNGNAM NATIONAL UNIVERSITY]

Double suicide gene therapy using a GaLV-pseudotyped semi-RRV; single-shot, single-cycle suicide gene delivery system for eradication of experimental glioblastoma model

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Y Kim [YONSEI UNIVERSITY]

Mutagenic analysis of an AAV promoting immune resistance and efficient gene delivery

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S Kubo [HYOGO COLLEGE OF MEDICINE]

Retroviral replicating vector-mediated prodrug activator gene therapy in an experimental model of human osteosarcoma

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Y F Mei [UMEÅ UNIVERSITY]

Replication-competent adenovirus 11p vector armed with ADP gene at E1 region significantly improved tumour-killing effect on metastatic prostate cells *in vitro* and *in vivo*

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R Vile [MAYO CLINIC, ROCHESTER, MN]

Inducing sensitivity to anti-PD-1 immune checkpoint blockade in murine models of melanoma and glioma

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K Wisskirchen [HELMHOLTZ CENTRE MUNICH]

Hepatitis B virus-specific T cell receptors with high functional avidity redirect T cells to eliminate HBV

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A Pfeiffer [PAUL EHRLICH INSTITUTE, LANGEN]

In vivo generation of antigen-reactive T cells for immunotherapy

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T Sutlu [SABANCI UNIVERSITY]

Engineering antigen-specific Natural Killer cells via TCR gene transfer: A novel source for adoptive immunotherapy

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R Monjezi [UNIVERSITY OF WÜRZBURG]

Enhanced engineering of chimeric antigen receptor (CAR)-modified T Cells using non-viral sleeping beauty transposition from pFAR vectors

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R Monjezi [UNIVERSITY OF WÜRZBURG]

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A Mades [PAUL EHRLICH INSTITUTE, LANGEN]

Direct delivery of Sleeping Beauty transposase protein for stable integration of chimeric antigen receptor-encoding transposons from minicircle DNA vectors in human T cells

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T Ito [SHIN-YAMANOTE HOSPITAL]

"Artificial neoepitope"-presenting exosomes derived from the cells genetically modified to express Mycobacterium tuberculosis antigen as cellular immunity adjuvants

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J P W Heidbuechel [DKFZ / NCT HEIDELBERG, HEIDELBERG]

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A Barzel [TEL-AVIV UNIVERSITY]

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L Guianvarc'h [GENETHON, EVRY]
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O N Chernova [KAZAN FEDERAL UNIVERSITY]
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A Dorrnsoro [RESEARCH INSTITUE, LA FE, VALENCIA]
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E Gicquel [GENETHON, EVRY]
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 A muscle hybrid promoter provides specific and effective gene expression after intra-muscular and systemic delivery with AAV

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L Cócera Ortega [LEIDEN UNIVERSITY MEDICAL CENTRE]
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Y E Eksi [AKDENIZ UNIVERSITY CENTRE FOR GENE AND CELL THERAPY]

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Novel protocol for highly efficient CRISPR/Cas9 mediated gene correction with reduced NHEJ rate

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B Duchêne [CENTRE DE RECHERCHE DU CHU DE QUÉBEC]

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C J Stephens [WASHINGTON UNIVERSITY IN ST. LOUIS]

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S Kim [YONSEI UNIVERSITY, SEOUL]
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E Metzler [CHARITÉ MEDICAL UNIVERSITY AND THE MAX DELBRÜCK CENTRE FOR MOLECULAR MEDICINE, BERLIN]
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A Westhaus [CHILDREN'S MEDICAL RESEARCH INSTITUTE, WESTMEAD, NEW SOUTH WALES]
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D Nestic [RUDER BOŠKOVIC INSTITUTE, ZAGREB]
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A Galy [UMR_S951, GENETHON, INSERM, UNIV EVRY, EPHE]
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