

CiRT Inaugural meeting 2025

LIST OF ABSTRACTS

DIVERSITY IN HUMAN INKT CELLS ACROSS IMMUNOLOGICALLY RELEVANT HEMATOLOGIC TISSUES

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ALPHA-GALACTOSYL CERAMIDE AS ADJUVANT IN VACCINES FOR CANCER AND INFECTIOUS DISEASE

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MODULATING LIPID METABOLISM TO ENHANCE ANTITUMOR NKT CELL RESPONSES

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IPSC-DERIVED HER2 CAR-INKT CELLS BOOST ANTI-TUMOR ACTIVITY OF CTLs IN A TUMOR XENOGRAFT MOUSE MODEL

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HUMAN INKT CELLS INDUCE ACTIVATION AND SUBSET-DEPENDENT CELL DEATH OF MACROPHAGES

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DEVELOPMENT OF CAR-INKT CELLS FOR THE TREATMENT AND HAEMATOLOGICAL MALIGNANCIES AND SOLID TUMOURS

Arovella Therapeutics Limited

INKT CELLS DEVELOP THROUGH A 4-STAGE PATHWAY IN HUMAN

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ANALYSIS OF INKT-DC ADJUVANCY MECHANISMS THROUGH RNASEQ

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HISTONE DEACETYLASE 3 CONTROLS MULTIPLE KEY ASPECTS OF INKT CELL DEVELOPMENT

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CD8+ INKT CELLS ARE PRESENT IN OLD MICE (8 TO 12 MONTHS) UNDER B6/129 BACKGROUND

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DIFFERENTIAL GENE EXPRESSION ANALYSIS OF INKTS CULTURED FOR 4 AND 6 WEEKS

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HARNESSING THE CD1D-INKT CELLS AXIS WITH AN IMMUNE MODULATING SOLUBLE T CELL RECEPTOR (TCR) ENGAGER

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ImmunocoreLTD, 92 Park Drive, Milton Park, Abingdon, OX14 4RY, UK

ALLOGENEIC CD33 CHIMERIC ANTIGEN RECEPTOR (CAR) –INVARIANT NATURAL KILLER T (INKT) CELLS AGAINST ACUTE MYELOID LEUKEMIA

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INVARIANT NATURAL KILLER T CELLS IN ACID SPHINGOMYELINASE DEFICIENCY PATIENTS

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DEVELOPMENT OF AN EFFICIENT EXPANSION PROTOCOL FOR HUMAN CD4- INKT

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ISOLATION AND EXPANSION OF INKT CELLS USING THE CLINIMACS PRODIGY PLATFORM

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FUNCTIONAL COMPARISON OF INVARIANT NATURAL KILLER T (INKT) CELL CULTURES THROUGH SINGLE CELL TRANSCRIPTOMICS

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DEVELOPMENT OF CAR-B7H3 REDIRECTED INKT CELLS FOR THE TREATMENT OF SOLID TUMORS

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THE TUMOR-ASSOCIATED MICROBIOME FUELS COLORECTAL CANCER THROUGH INKT CELL-DRIVEN IMMUNE EVASION MECHANISMS

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BEHIND THE CURTAIN OF CLINICAL DATA SCIENCE

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RECONSTITUTION OF INVARIANT NATURAL KILLER T CELLS POST-ALLOGENEIC STEM CELL TRANSPLANT: PILOT DATA FOR PHASE I CLINICAL TRIAL

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