Welcome Address
Wolfgang Kastenmüller, Würzburg
Functional unit concept of unconventional T lymphocytes reveals site-specific immunity differing between lymph nodes

DAY 1
Session 1
Likai Tan
Tissue-resident human γδ cells
Malte Deseke
A CMV-induced adaptive human Vδ1+ γδ T cell clone recognises HLA-DR
George Ssebyatika, Thomas Krey
Towards a structural characterization of γδ-TCR/ligand complexes

Session 2
Claudia Juraske, Wolfgang Schamel
Generation of a scUCHT1 to enhance γδ tumour killing
Maria Krissmer
Lentiviral transduction of human γδ T cells
Mohindar Karunakaran
Cooperation of BTN3s in phosphoantigen sensing

Susana Minguet
Breast cancer stem cell-derived tumors escape from γδ T cell immunosurveillance in vivo by modulating γδ T cell ligands

DAY 2
Session 1
Tao Yang, Sarina Ravens
Deciphering the epigenetic regulation and age-dependent heterogeneity of Vγ4+ γδ T cells at single-cell resolution
Lisa Vogg, Thomas Winkler
A new TCR-δ chain knock in promotes gd T cell development and expansion while maintaining γδ T cell tissue tropism and functional properties
Christian Peters
Modulation of γδ T cell activation by STING ligands
Dieter Kabelitz
The differentiation of FoxP3-expressing versus IL-9 producing Vδ2: Two sides of the same coin?

Session 2
Kilian Wistuba-Hamprecht
Studying γδ T cells in late-stage melanoma under immune checkpoint blockade
Heiner Oberg, Daniela Wesch
Efficacy of bispecific T cell engagers on cytotoxicity of tumor-infiltrating γδ T-cell subsets