

TRR 167



The role of microglia during immunotherapy-induced neuroinflammation (B06)

Speaker:

Professor Dr. Robert Zeiser
Universitätsklinikum Freiburg
Department Innere Medizin
Klinik für Innere Medizin I - Hämatologie, Onkologie und
Stammzelltransplantation
Hugstetter Straße 55
79106 Freiburg
Telephone: +49 761 27034580
Fax: +49 761 2707177
E-Mail: robert.zeiseruniklinik-freiburg.de

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Project description:

Our preliminary data indicate that activation of alloreactive T cells causing acute graft-versus-host disease (GvHD) of the central nervous system (CNS) could be due to myeloid cells residing in the CNS. Therefore, we plan to clarify the role of myeloid cell populations during CNS GvHD with respect to their functional contribution to the disease, their origin, and dependence on TAK1. The mouse studies will be complemented by studies on human CNS GvHD. A better understanding of the function of myeloid cells in the CNS could help us to intervene in patients with CNS GvHD.

Quelle:

<https://gepris.dfg.de/gepris/projekt/324672388>