

DFG Clinical Research Unit KFO 296

“Feto-maternal immune cross talk: Consequences for maternal and offspring's health”

Coordinator: Prof. Dr. Petra Clara Arck, Experimental Feto-Maternal-Medicine, UKE

Second funding period: 07/2018 – 06/2021

Projects and Principal Investigators

T cell diversity and plasticity during pregnancy and its influence on disease activity in multiple sclerosis

Manuel Friese and **Stefan Gold**, Institute of Neuroimmunology and Multiple Sclerosis

Diet during pregnancy and maternal obesity: effects on the function of maternal TH17 and Treg cells and on subsequent offspring health

Stefan Bonn, Institute of Medical Systems Biology; **Nicola Gagliani**, Department of General, Visceral and Thoracic Surgery, UKE