

Luca Gattinoni, M.D. holds the Chair of Functional Immune Cell Modulation at the University of Regensburg, Germany. He is currently the Director of the Division of Functional Immune Cell Modulation at the Leibniz Institute for Immunotherapy (LIT). Dr. Gattinoni's contributions to the field include the identification of human stem cell memory T cells (Tscm) and their use in clinical trials of adoptive immunotherapy. More recently, together with his research team, he has identified several transcription factors, epigenetic regulators, microRNAs, and metabolic checkpoints governing T cell stemness and Tscm formation that can be harnessed to potentiate T cell-based immunotherapies.