

Dr. med. Sebastian Kreiter

Head Immunotherapy Development Center at Institute for Translational Oncology (TrOn)
Senior Scientist bei Ribological
Executive Director Science bei CIMT



Ausbildung

1989 – 1996 Studium der Medizin und Promotion an der Johannes Gutenberg-Universität Mainz

Berufserfahrung

Seit Oktober 2010 Head Immunotherapy Development Center
Seit 2008 Senior Scientist Ribological (Ribological, a subsidiary of BioNTech, is developing Immunotherapies for Cancer.)
Seit Januar 2006 Executive Director (The Cancer Immunotherapy (CIMT) consortium is a non profit organisation and was founded in fall 2002 as an information and education platform for immunological cancer therapy. Physicians and researchers from different fields of clinical and theoretical medicine from the universities of Berlin, Erlangen, Mainz and Tübingen are the founders of the association.)
Januar 1997 –
July 2003 Arzt an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz (Hämatologie und Onkologie)

Veröffentlichungen

Increased antigen presentation efficiency by coupling antigens to MHC class I trafficking signals. J Immunol. January 2008

Authors: Sebastian Kreiter, Mustafa Diken, Ugur Sahin et al.

Intranodal vaccination with naked antigen-encoding RNA elicits potent prophylactic and therapeutic antitumoral immunity. Cancer Res. November 15, 2010

Authors: Sebastian Kreiter, Mustafa Diken, Ugur Sahin et al.

Tumor vaccination using messenger RNA: prospects of a future therapy. Current Opinion in Immunology April 13, 2011

Authors: Sebastian Kreiter, Mustafa Diken, Ugur Sahin et al.

FLT3 Ligand Enhances the Cancer Therapeutic Potency of Naked RNA Vaccines. Cancer Research September 20, 2011

Authors: Sebastian Kreiter, Mustafa Diken, Ugur Sahin, Özlem Türeci et al.

Exploiting the mutanome for tumor vaccination. *Cancer Research* January 11, 2012

Authors: Sebastian Kreiter, Ugur Sahin, John Castle, Mustafa Diken, Cedrik M. Britten, Christoph Huber, Özlem Türeci et al.

Targeting the tumor mutanome for personalized vaccination therapy.

Oncoimmunology August 1, 2012

Authors: Sebastian Kreiter, John Castle, Ugur Sahin, Özlem Türeci et al.