

Curriculum Vitae

Personal
information

Christine Vaculik

Work
experience

December 2015 - present

Preclinical Assessor
AGES - Austrian Agency for Health and Food Safety

Main Activities

Preclinical assessment of centralized/decentralized/mutual recognition marketing authorization procedures, National and EMA Scientific Advice, Toxicological risk assessment of impurities in pharmaceuticals, Preclinical assessment of clinical trials

July 2015 - November 2015

Senior Medical and Market Access Assistant
AstraZeneca (Austria)

June 2014 - June 2015

Regulatory Affairs Manager
AstraZeneca (Austria)

Main Activities

submission of regulatory documents to the Austrian Authority (national and MRP registered products), maintenance and actualization of product labeling, local implementation of EU risk management plans

August 2010 - June 2014

Scientist
NovartisNovartis Institutes for Biomedical Research (Austria)

Main Activities

in vitro and ex vivo dermatological research

November 2008 - June 2010

Postdoctoral Fellow

Medical University of Vienna, Department of Dermatology

Main Activities

planning and conduction of research projects

Education and training

September 2011 - September 2015

**Master of Science (Toxicology)
Medical University of Vienna**

September 2004 - October 2008

**Doctoral studies (Dr. rer. nat.)
Medical University of Vienna, Department of Dermatology**

PhD Thesis: Characterization and Isolation of Stem Cells in the Human Dermis

October 1999 - June 2004

**Master of Science (Mag. rer. nat.), Microbiology
University of Vienna**

Master Thesis: The Role of Secretory IgM Antibodies in Endotoxemia

INTERNSHIPS

September 2013

Genomics Institute of the Novartis Research Foundation, San Diego, USA

January 2003 - April 2003

Centre for Inflammatory Diseases, Monash Medical Centre, Melbourne, Australia

Additional information

Publications

1. Gildemeister D., Moermond C., Berg C., Bergstrom C., Bielská L., Evandri M.G., Franceschin M., Kolar B., Montforts M., Vaculik C.: Improving the regulatory environmental risk assessment of human pharmaceuticals: Required changes in the new legislation. Regul. Toxicol. Pharmacol. 142:105437, 2023
2. Vaculik C., Schuster C., Bauer W., Iram N., Pfisterer K., Kramer G., Reinisch A., Strunk D., Elbe_Bürger A.: Human dermis harbors distinct mesenchymal stromal cell subsets. Journal of Investigative Dermatology, 132: 563_74, 2012
3. Schuster C, Vaculik C., Prior M, Fiala C, Mildner M, Eppel W, Stingl G, Elbe_Bürger A.: Phenotypic characterization of leukocytes in prenatal human dermis. Journal of Investigative Dermatology 132:2581_92, 2012 .
4. Göbel F., Taschner S., Jurkin J., Vaculik C., Richter S., Bieglmayer C., Elbe_Bürger A., Strobl H.: GATA_1 mediated repression of vitamin D3 receptor is decisive for inflammatory dendritic cell development, but not for Langerhans cells. Blood, 114: 3813_21, 2009
5. Meindl S., Meingassner J.G., Vaculik C., Kramer G., Stuetz A., Stingl G., Elbe_Bürger A.: Differential effects of corticosteroids and the immunomodulator pimecrolimus on the developing

- skin immune system in humans and mice. *Journal of Investigative Dermatology*, 129: 2184_92, 2009
6. Schuster C., Vaculik C., Fiala C., Meindl S., Brandt O., Imhof M., Stingl G., Eppel W., Elbe_Bürger A.: HLA_DR+ leukocytes acquire CD1 antigens in embryonic and fetal human skin and contain functional antigen_presenting cells. *Journal of Experimental Medicine*, 206: 169_81, 2009
 7. Vaculik C., Rürger B.M., Yanagida G., Hollemann D., Soleiman A., Losert U.M., Chen J., Fischer M.B.: Shift of C3 deposition from localization in the glomerulus into the tubulo_interstitial compartment in the absence of secreted IgM in immune complex glomerulonephritis. *Clinical and Experimental Immunology*, 151: 146_54, 2008
 8. Fischer M.B., Rürger B., Vaculik C., Becherer A., Wadsak W., Yanagida G., Losert U.M., Chen J., Carroll M.C., Eibl M.M.: The presence of MOMA_2+ macrophages in the outer b cell zone and protection of the splenic micro_architecture from LPS_induced destruction depend on secreted IgM. *European Journal of Immunology*, 37: 2825_33, 2007
 9. Meindl S., Schmidt U., Vaculik C., Elbe_Bürger A.: Characterization, isolation, and differentiation of murine skin cells expressing hematopoietic stem cell markers. *Journal of Leukocyte Biology*, 80: 816_26, 2006

Projects Member of the ad_hoc Working Group on pharmaceuticals in the environment under the Pharmaceuticals Committee

Memberships Member of the Austrian Society of Toxicology (ASTOX)

Other Relevant Information