

# Curriculum vitae 31<sup>st</sup> of May 2023



## 1) Personal information

**Name** Benjamin Misselwitz; [benjamin.misselwitz@insel.ch](mailto:benjamin.misselwitz@insel.ch)  
**Current Address** Dept. of Visceral Surgery and Medicine  
Inselhospital Bern  
3010 Bern, Switzerland  
**Web of Knowledge:** Researcher ID: L-7193-2016  
**ORCID ID:** <http://orcid.org/0000-0002-8719-5175>  
**Google Scholar:** <https://scholar.google.ch/citations?user=2j3dSZ0AAAAJ&hl=en>  
**Children** Joseph-Frederick (2006)  
Maya Pauline (2007)  
Julia Amadea Aineé (2010)

## 2) Education/ Degrees

1998 - 2001 Medical school, Leipzig-University, Germany  
Final examination (Staatsexamen) 24.10.2001  
Medical license (Approbation) 11.05.2009  
1992 - 1995 Medical school, Erlangen-University, Germany  
1979 - 1991 High school, Jena, Germany  
April 2013 “Habilitation” University Hospital Zurich, Zurich University  
February 2020 Associate Professorship, Inselhospital Bern, University of Bern

## 3) Professional experience

**Current position:** **Staff Physician/ Consultant/ Leitender Arzt/ Prof. Gastroenterology  
Department of Visceral Surgery and Medicine, Inselhospital Bern**  
*Responsible for treatment of patients with inflammatory bowel diseases*

January – December 2014 Deputy Head/ Head of Physiology and Manometry Laboratory  
(Funktionslabor), Division of Gastroenterology and Hepatology, USZ, CH

Oct. 2012-Oct. 2018 Staff physician (Oberarzt) in Gastroenterology  
Division of Gastroenterology and Hepatology, USZ, CH  
*Since 2015: Specializing in the treatment of inflammatory bowel diseases*

October 2012 **Board certification** “Gastroenterology”

April 2011 – September 2012 **Residency in Gastroenterology**, USZ, CH

April 2010 – March 2011 **Residency in Gastroenterology**, Triemli Hospital Zurich, CH

July 2009 **Board certification** “Internal Medicine”

July 2006 – March 2010 **Laboratory of Wolf-Dietrich Hardt**  
Institute of Microbiology, ETH Zurich, CH  
Post-doc, since 2008-2010 Senior Post-doc  
*Working on the invasion of Salmonella Typhimurium into epithelial cells. We performed a genome scale siRNA-screen and studied the docking process of S. Typhimurium in detail. We developed software for automated image analysis on high performance computers for detailed analysis of bacterial invasion.*

2005 (January – June) **Laboratory of Alexandra Trkola**  
Division of Infectious Diseases, USZ, CH  
*Working on the humoral immune response towards HIV*

2003 – June 2006 **Residency in Internal Medicine**, University Hospital Zürich (USZ), CH

2002 **Residency in Internal Medicine**, Kantonsspital Münsterlingen, CH

1995 - 1998

**Laboratory of Tom A. Rapoport**

Department of Cell Biology, Harvard Medical School, Boston, USA

*Working on the function of BiP during posttranslational protein transport through the membrane of the endoplasmic reticulum*

**4) Current clinical tasks**

- All aspects of the clinical care of patients with inflammatory bowel diseases in an outpatient and inpatient setting
- Clinical care of hospitalized patients and outpatients with gastroenterological emergencies
- Investigations (e.g. colonoscopy, gastroscopy, abdominal ultrasound, liver biopsy)
- Supervision and teaching of residents in Gastroenterology and Internal medicine

**5) Funding**

- 2022, ongoing      Research Grant BMS
- 2021, ongoing      Research support for SNF project from Nestlé, CH
- 2020, ongoing      Swiss National Science Foundation (SNF)
- 2020, ongoing      Swiss Cancer League (Krebsliga) Switzerland
- 2019                Grant Stiftung zur Förderung der Ernährungsforschung in der Schweiz (SFEFS; joint application with W.D. Hardt)
- 2019, ongoing      Grant IBD-NET (joint application with Leonil Katzidsira)
- 2017                Research Grant from MSD
- 2016                Hartmann-Müller Foundation
- 2015                Intern. Organization for the Study of Inflammatory Bowel Diseases (IOIBD)
- 2014 – 2018        Swiss National Science Foundation (SNF)
- 2014                Hartmann-Müller Foundation
- 2013 – 2015        Horten-Foundation
- 2013 – 2016        Swiss Cancer League (Krebsliga) Switzerland
- 2006 – 2009        UBS foundation (joint application with W.D. Hardt)
- 2006 – 2008        Bonizzi-Theler Foundation (joint application with W.D. Hardt)

**6) Awards and Scholarships**

- 1993 – 2001            Scholarship of the German National Academic Foundation (Studienstiftung des deutschen Volkes)
- 2019                    Election for Professor Position (W2) “Gastroenterology”  
Universität Greifswald (declined)

**7) Supervision**

- **PhD students:** 3 completed PhD thesis under my supervision, 4 ongoing PhD projects
- **MD students:** 6 completed thesis, 5 ongoing
- **Medical + biological master students:** 35 completed, 14 ongoing.

**8) Teaching**

Lectures and clinical courses in Internal medicine/ Gastroenterology for 3<sup>rd</sup> and 6<sup>th</sup> year students of medicine and pharmacy

**9) Other training/ activities**

2021 - 2022 Management course (Lehrgang Management Inselgruppe, Rochester – Berne).

Since 2022: IT responsibilities (Umsetzungsverantwortlicher EPIC)

Since 2022: Co-Chair Scientific Committee Swiss IBD Cohort Study (SIBDC)