

July 2024

Curriculum Vitae

PD Dr. phil. nat. Andrea Allmendinger



allmendingerandrea@pharmazie.uni-freiburg.de



Andrea Allmendinger



PROFESSIONAL EXPERIENCE

04/2021 – present

[AG Allmendinger
Uni Freiburg](#)

[\(Eugen-Graetz
price 2023\)](#)

Group leader and Lecturer at the **Albert-Ludwigs-Universität Freiburg**, Germany

– Department Pharmaceutical Technology and Biopharmacy

Pharmaceutics, Quality management for Pharmaceuticals, Regulatory affairs and drug development in Pharmaceutical Industry, Erasmus+ departmental coordinator

11/2021 – present

[ten23 health](#)

CSO (Chief Scientific Officer) at **ten23 health**, Basel, Switzerland

Managing scientific research operations and innovation portfolio performing impactful scientific research with a focus on technical development of parenteral dosage forms; ten23 is a mid-sized pharmaceutical CDMO focused on parenteral, mostly biological dosage forms

05/2021 - 10/2021

Principal Scientist & Group Leader in 'Pharmaceutical & Processing Development' **Small Molecules, F. Hoffmann-La Roche**, Basel, Switzerland

Pharmaceutical project leader for parenteral clinical Phase I-III projects incl. formulation & process development for oral dosage forms/ small molecules supporting regulatory filings

10/2013 - 04/2021

Principal Scientist & Group Leader in 'Pharmaceutical & Processing Development' **Biologics, F. Hoffmann-La Roche**, Basel, Switzerland

Pharmaceutical project leader for parenteral clinical Phase I-III projects incl. formulation & process development for parenteral applied molecules

	(monoclonal antibodies, bispecific antibodies, oligonucleotides, small molecules) for IV/ SC/ IVT/ IT use including combination products supporting regulatory filings
	Technical transfer projects for parenteral products between internal commercial manufacturing sites and external CMOs incl. process optimization, characterization, and validation of lyophilization process (monoclonal antibody, antibody-drug conjugates, small molecules)
05/2010 - 10/2010	Postgraduate education as a pharmacist in 'Early-stage formulation development' Biologics, Hoffmann-La Roche , Basel, Switzerland
10/2009 - 04/2010	Postgraduate education as a pharmacist at Hof-Apotheke, Heidelberg , Germany
03/2007	Internship at Abbott Ludwigshafen , Germany (Quality control of biologics)
08/2006	Internship at Sicherer'schen Apotheke Heilbronn , Germany
03/2006	Internship at St. Vincent's Hospital Melbourne , Australia



ACADEMIC EDUCATION AND EXPERIENCE

02/2021 - present	Member of the editorial advisory board 'Journal of Pharmaceutical Sciences' (IF 3.1, published by Elsevier)
11/2020 - present	Member of the editorial advisory board 'Pharmaceutical Research' (IF 4.9, published by SpringerNature)
03/2021 – 01/2024	Editor-in-Chief of 'AAPS open' (American Association of Pharmaceutical Scientists), published by SpringerNature, New York, US
10/2021	Habilitation and <i>venia legendi</i> (Pharmaceutical Technology and Biopharmacy) at the Albert-Ludwigs-Universität Freiburg , Germany
10/2015 – 10/2021	Habilitation candidate at the Albert-Ludwigs-Universität Freiburg , Germany – Department Pharmaceutical Technology and Biopharmacy

	Lecturer for Bachelor and Master students (e.g., Arzneiformenlehre, Qualitätssicherung von Arzneimitteln, Klinische Pharmazie, Regulatory affairs and drug development in Pharmaceutical Industry)
2017 - 2021	PDA (Parenteral Drug Association , Berlin, Germany) trainer for freeze-drying
02/2011 - 10/2014	PhD in Pharmaceutical Technology, University of Basel (Prof. Huwyler), Switzerland, in cooperation with Hoffmann-La Roche , Basel, Switzerland, on 'Rheological investigation of manufacturability and injectability of highly concentrated mAb formulations'
12/2010	Approbation as a German Pharmacist
10/2005 - 10/2009	Pharmacy student at University of Heidelberg , Germany, Institute of Pharmacy and Molecular Biotechnology
06/2009 - 09/2009	ERASMUS semester at the University College London , UK, (Pharmaceutical and Biological Chemistry, Prof. Tasdemir)
03/2008	Internship Research Group Prof. Mall, University of Heidelberg , Germany, on chronic respiratory diseases investigated in a mouse model
03/2006 - 10/2009	Scholarship holder of the German National Academic Foundation (Studienstiftung des Deutschen Volkes)
2002 - 2005	Music young student at the University of Music Karlsruhe , Germany, with major subject Violin (class Prof. N. Erlich)
1996 - 2005	A-LEVELS Justinus-Kerner-Gymnasium Heilbronn, Germany

~