Curriculum Vitae

Personal Information		
Title (i.e. Pf., Dr., etc.)	Prof. Dr. Dr. med.	
Name (First name_Middle name_Last name)	Lukas Prantl	
Degree (i.e. MD, Msc, PhD, etc.)	MD, PhD, MHBA, FACS	
Country	Germany	
Affiliation	Department of Plastic, Aesthetic, Reconstructive and Hand Surgery, University of Regensburg	

Educational Background

Lukas Prantl, Prof. M.D., Ph.D., MHBA, FACS is a renowned plastic – aesthetic and hand surgeon with a high international reputation. He is Professor and Chairman of the Center of Plastic and Aesthetic, Hand- and Reconstructive Surgery at the University of Regensburg, Medical Center in Germany.

- 1996 2000, Postdoctoral fellow at the Dept. of Surgery, Technical University of Munich, Germany; Chair: Prof. Dr. J. R. Siewert
- 2000 2002 Resident at the Department of Plastic-, Hand- and Reconstructive Surgery, Murnau Trauma Center, Germany; Chair: Prof. Dr. V. Bühren
- 2002 -2005 Consultant at the Clinic for Plastic-, Hand- and Reconstructive Surgery at Caritas Hospital St. Josef, Regensburg; Chair: Prof. h.c. Dr. M. Eisenmann-Klein
- 2005 2012 Head of the Section of Plastic-, Hand- and Reconstructive Surgery, University of Regensburg, Germany
- 2009 Visiting Professor of Interdisciplinary Stem Cell Research at the Department of Molecular Pathology, M.D. Anderson Cancer Center, University of Texas, Houston; Chair: Prof. R. B. Arlinghaus, PhD Head of the working group Tissue Regeneration and Stem Cell Research
- Since 2010 Professor for Plastic-, Hand- and Reconstructive Surgery, Head of the Applied Stem Cell Research Center, University Hospital Regensburg
- Since 2012 Director of the Center of Plastic and Aesthetic, Hand and Reconstructive Surgery at the University of Regensburg and Caritas Hospital St. Josef in Regensburg, Germany
- Specializations in General Surgery (2000), Plastic and Aesthetic Surgery European Board (2004 EBOPRAS), Hand Surgery (2008) European Board (2013 FESSH)
- Since 2013 Member of the faculty council, University of Regensburg
- 2016 Visiting Professor University Ufa, Russia
- Since 2017 Head of the Department of Plastic, Hand and Reconstructive Surgery, University of Regensburg
- 2019 Master of Health Business Administration (MHBA) University Erlangen-Nuernberg,
- 2019 Visiting Professor University of Stanford, California USA
- 2019 Visiting Professor University of Rudn, Moscow
- 2020 Visiting Professor University of Fudan, Shanghai
- 2022 Visiting Professor University of Jiaotong, Shanghai

Professional Experience

Since 2012 Director of the Center of Plastic and Aesthetic, Hand and Reconstructive Surgery at the University of Regensburg and Caritas Hospital St. Josef in Regensburg, Germany

He was President of the German Society of Plastic, Reconstructive and Aesthetic Surgery (2019-2021) and is currently President of the European Society for Clinical Microcirculation and Tissue Transplantation (2023). He is also the founder of the Applied Stem Cell Research Center at the University and a member of the

Interdisciplinary Stem Cell team. In recent years, he focused on the harvesting of stem cells from adipose tissue (ASCs) and their clinical application for tissue regeneration. He has developed a new method for the enrichment of fat stem cells called Cell Enriched Lipotransfer (CELT), which has significantly improved the engraftment rate. In order to share his vast clinical experience in the field of Plastic and Aesthetic Surgery, he developed a new evidence based online teaching platform, the PlastiCademy

Professional Organizations

Since 2018 Member of the European Commission on Breast Cancer (ECIBC)

Since 2019 President of the German Society of Plastic, Reconstructive and Aesthetic Surgery

Since 2021 Past President of the German Society of Plastic, Reconstructive and Aesthetic Surgery

2023 Congress President of the World Congress of the ESCHM-ISB-ISCH

2023 President of the ESCHM

2024 Member of the European Committee of the SpiFa e.V. and Nationale Delegate of the UEMS Section of Plastic Surgery - European Board of Plastic, Reconstructive and Aesthetic Surgery

Awards:

1996 Fellowship of the Italian Society of Surgery

2007 Futura award for scientific and clinical efforts (Ministry of Health, Italy)

2008 Award for best presentation German Society of Clinical Hemorheology and Microcirculation

2010 Award for best presentation European Society of Clinical Hemorheoloogy and Microcirculation, University of Berlin

2011 RESCU Award University of Regensburg, Germany

2015-2021 Focus – best doctors of Germany for four disciplinies

2018-2021 Gala – best doctors of Germany for aesthetic surgery

2017 Best Paper Award Thieme Publishing House (HaMiPla)

2018 Best Trainee of the Year in Germany (DGPRÄC, Bochum)

2018 Paper Award Gold American Society of Plastic Surgeons (ASPS, Chicago)

2019 Paper Award German Society of Senology (DGS, Berlin)

2019 Innovation Award Bavaria (Flügge)

2019 Nomination Professor of the year

2020 Top Article MedPulse American Society of Surgeons

2020 Honorary certificate tumor surgeon (DGPRÄC)

2021 Best Paper Award German Society of Surgeons (Springer Medicine)

Main Scientific Publications

He is the founder of the Applied Stem Cell Research Center and a member of the Interdisciplinary Stem Cell team. In recent years, he focused on the harvesting of stem cells from adipose tissue (ASCs) and their clinical application for tissue regeneration. He has developed a new method for the enrichment of fat stem cells called Cell Enriched Lipotransfer (CELT), which has significantly improved the engraftment rate. In order to share his vast clinical experience in the field of Plastic and Aesthetic Surgery, he developed a new evidence based online teaching platform, the PlastiCademy

Patents: 1. Weichgewebe-Implantat mit antibakterieller Wirkung (DE 10 2007 039871.0)

2. European Patent Application "Syringe system for processing a fluid" LIP-001 EP 2021

Editor in Chief - Clinical Hemorheology and Microcirculation, JIF 2.375

Member of the Editorial Board

- GMS-Journal "Plastic, Reconstructive and Aesthetic Surgery"
- Hand-Mikro-Plastische Chirurgie (HaMiPla)
- Cells
- Open Reconstructive and Cosmetic Surgery
- Plastic and Reconstructive Surgery (PRS)
- Plastic and Reconstructive Surgery Global Open
- Innovative Surgical Sciences

360 Original publications in journals indexed by the Web of Science Core Collection database (Prantl L)

Prantl L - Search Results - PubMed (nih.gov)

Web of Science ResearcherID: AAM-1848-2021

ORCID-ID: https://orcid.org/0000-0003-2454-2499

GoogleScholar ID: <u>Lukas Prantl - Google Scholar</u>

Areas of scientific interest: stem cells, tissue engineering, microcirculation, ultrasound

HI – index: 38 (web of science); 59 (google scholar) Number of citations: 14.435

20 Overview articles 23 Book chapters

Editor of Clinical Application of Adipose Tissue and Stem Cells - Developments for Effective Implications for Regenerative Therapies (Springer Nature)

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