Prof. Dr. Matthias Glanemann



Director – Clinic for General Surgery, Visceral, Vascular and Pediatric Surgery – University Hospital Saarland

Role in LiSyM-Cancer

- Project leader in C-TIP-HCC
- Contribution of liver tissue
- Isolation of primary cells
- Providing serum and plasma to cirrhosis patients with and without HCC

Expertise

- Oncological visceral surgery, incl. liver transplantation
- Cooperation in scientific research projects and clinical studies in patients with surgical liver diseases

Degrees

- 2013, Appointment to the Chair of Surgery at Saarland University (primo loco)
- 2011, Appointment as Adjunct Professor at Charité – Universitätsmedizin Berlin
- 2005, Habilitation at Humboldt University (HU) in Berlin: “Mechanische und pharmakologische Organkonditionierung im Rahmen warmer Leberischämie (Mechanical and pharmacological organ conditioning in the context of warm liver ischemia)
- 1998, Ph.D. from Humboldt University (HU) Berlin: “Der Interleukin-2-Rezeptor-Antagonist BT563 zur Abstoßungsprophylaxe nach orthotoper Lebertransplantation“ (The Interleukin-2 Receptor Antagonist BT563 for the Prevention of Rejection Following Orthotopic Liver Transplantation)
- 1988 - 1995, Studied medicine at Freie Universität (FU) Berlin

Professional Experience

- Since 10/2024, Executive Director of the Departments and Institutes of Surgery, University Hospital of Saarland, Homburg
- Since 2013, Director of the Department of General, Visceral, Vascular, and Pediatric Surgery, University Hospital of Saarland, Homburg
- 2012 – 2013, Acting Director of the Department of General, Visceral, Vascular, and Pediatric Surgery, University Hospital of the Saarland, Homburg
- 2010 – 2012 Senior Consultant and Deputy Director of the Department of General, Visceral, and Transplant Surgery, Virchow Clinic Campus, Charité – Universitätsmedizin Berlin
- 1996 – 2012, Department of General, Visceral, and Transplant Surgery, Virchow Clinic Campus, Charité – Universitätsmedizin Berlin
- 2007, Board-certified specialist in General and Specialized Visceral Surgery
- 2006 – 2010, Senior Physician at the Department of General, Visceral, and Transplant Surgery, Virchow Clinic Campus, Board-Certified Surgeon, Board-Certified Specialist in Visceral Surgery, Additional Certification in Specialized Visceral Surgery, Additional Certification in Transplant Medicine, Authorized to Supervise Residency Training in Visceral Surgery and Specialized Visceral Surgery (Saarland Medical Association) Charité – Universitätsmedizin Berlin
- 2002, Board-certified specialist in general surgery

Honors and Awards (selection)

- Since 2020, Member of the Federal Expert Panel for the Gallbladder Module at the Institute for Quality Assurance and Transparency in Healthcare (IQTIG)
- Since 2012, Member of the Central Region Advisory Board at the German Organ Transplantation Foundation (DSO)
- 2024, President of the Middle Rhine Surgical Association
- 2023 - 2025, Member of the Supervisory Commission as an Expert at the Institute for Medical and Pharmaceutical Examination Issues (IMPP)
- 2016 – 2018 and 2020–2022, First Chair of the Saarland Surgical Association
- 2014 – 2022, Board Member of the Saarland Surgical Association

Publications

2026-03-14	Semi-automated isolation of parenchymal and non-parenchymal liver cells from mice and humans with enhanced stellate cell fraction *Cell & Bioscience*
2026-01-01	Identification of Circulating MiR-4651 as Novel Biomarker for Metabolic Dysfunction–associated Steatotic Liver Disease *Gastro Hep Advances*
2025-07-17	ECM1 expression in chronic liver disease: Regulation by EGF/STAT1 and IFNgamma/NRF2 signalling. *JHEP Rep*
2024-01-01	The Interplay of TGF-β1 and Cholesterol Orchestrating Hepatocyte Cell Fate, EMT, and Signals for HSC Activation *Cellular and Molecular Gastroenterology and Hepatology*