



## Medical Imaging

December 11, 2025 | Freiburg, Germany

- 09:30 a.m.     Networking Coffee
- 10:00 a.m.     Words of Welcome
- 10:15 a.m.     **Keynote: Exploring Medical Imaging – State of the Art and Future Trends**  
Prof. Dr. Johannes Schwenck, University Hospital Tübingen and Werner Siemens Imaging Center
- 10:45 a.m.     **Research in medical imaging and robotics at the university of Strasbourg**  
Dr. Simon Chatelin, University of Strasbourg
- 11:00 a.m.     Coffee Break
- 11:30 a.m.     **From Need to Impact: PC3-AIDA - sharing modern health data across clinics**  
Dr. Maximilian Russe, University Hospital Freiburg  
Dr. Charles Majer, Siemens Healthineers
- 12:00 p.m.     **Artificial Intelligence applied to medical imaging analysis: the preoperative digital clone for virtualreality assisted surgery**  
Prof. Luc Soler, Visible Patient Lab
- 12:15 p.m.     **Short Presentation Session**  
Dr. Ziad El Bitar, Centre national de la recherche scientifique-IPHC  
Dr. Marvin Klein, Demcon  
Paula Sanchez, Elettra Sincrotrone Trieste  
Julian Rosenkranz, Fraunhofer IPA  
Dr. Moritz Weigt, University Medical Center Freiburg  
Dr. Maxime de Abreu, IHU Strasbourg  
Dr. Emmanuel Martins Seromenho, Kainosense  
Constant Chaudier, PAIRE TECH  
Dr. Mariam Sai, Superbranche
- 12:45 p.m.     Lunch



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- 02:00 p.m.    **ICE-Ts: Unlocking the Invisible – Non-Invasive Immune Cell Imaging to Detect Checkpoint Inhibitor Resistance**  
Dr. Teresa Wagner, immuneAdvice GmbH
- 02:15 p.m.    **Surgery 4.0 at IHU Strasbourg**  
Jean-Luc Dimarcq, Institute of Image-Guided Surgery IHU Strasbourg
- 02:30 p.m.    **Augmented Reality in Computer-Assisted Surgery**  
Prof. Dr. Harald Hoppe, Offenburg University
- 02:45 p.m.    **3D ATUM-SEM Imaging for Bone Defects: Innovation Bridging Multiscale Microscopy and Clinical Applications**  
Valeria Vistoso, Centre national de la recherche scientifique-IPCMS
- 03:00 p.m.    Closing Remarks
- 03:10 p.m.    Networking Coffee and Cake
- 04:00 p.m.    End