Maximilian Emmert is a cardiac surgeon and translational scientist with extensive clinical and academic experience. He has more than 10 years of research experience in the fields of regenerative medicine, stem cell therapies and tissue engineering. Since 2008, Maximilian Emmert is working in the Clinic for Cardiovascular Surgery at the University Hospital Zurich and in the Regenerative Medicine Program (REMEDI) at the University of Zurich. In 2009, he was awarded a scholarship by the Swiss National Science Foundation, "Special Program University Medicine" to conduct a project on "Advanced cardiac cell therapies". Maximilian Emmert was also awarded the Pfizer Research Prize and the Annual Award of the Swiss Cardiac Surgery Society in 2012. In the same year, he obtained his habilitation in minimally-invasive, transcatheter tissue engineered heart valve therapies from the University of Zurich; and received his Ph.D. in Biomedical Engineering focusing on "Translational therapies to repair the heart" from the Eindhoven University of Technology a year later.