

Prof. Oskar C. Aszmann, is Director of the Center of Bionic Extremity Reconstruction and Vice-chair of the Department of Plastic and Reconstructive Surgery at the Medical University Vienna, AUSTRIA. He is a European Board Certified Plastic, Reconstructive and Aesthetic Surgeon with a strong focus on both upper and lower extremity reconstruction. Since 2006 he has entered a close collaboration with the company Otto Bock to explore the possibilities and limits of bionic reconstruction which has led to the establishment of a partly private/government funded Center for Extremity Reconstruction and Rehabilitation in 2012. This Center has at its core interest the reconstruction and rehabilitation of patients with impaired extremity function. This goal is accomplished with a wide variety of surgical techniques of neuromuscular reconstruction alone or in combination with complex mechatronic devices. 2020 he has been given the position of Full Professor at the newly founded Department of Plastic and Reconstructive Surgery.

He has received numerous national and international research grants among these, from the Austrian Research Agency (FWF), the Christian Doppler Research Foundation and the European Research Council (ERC) with a sum total of more than 8 Mio€.