

MUI Lecture Series

How to mend a broken heart

Assoz.-Prof. Dr. Serena Zacchigna
International Centre for Genetic Engineering
and Biotechnology (ICGEB)
Trieste, Italy

07 March 2018 - 5:00 pm

Frauen-Kopflinik,
Lecture Hall 3
Anichstraße 35
6020 Innsbruck

Serena Zacchigna works as an associate professor at the International Centre for Genetic Engineering and Biotechnology (ICGEB), in Trieste, Italy, where she is the Scientific Head of the Bioexperimentation Facility, being responsible for all experimental activities involving the use of animal models reflecting human diseases. She earned her medical doctor degree at the university of Trieste, and, following acquisition of the medical professional license, she started a PhD in molecular genetics working on gene transfer approaches for therapeutic angiogenesis and tissue regeneration. Her major research interests veer toward the development of innovative therapies for cardiovascular disorders, with particular focus on the induction of new blood vessel formation and cardiac regeneration. Since 2014 she represents ICGEB at the UN Agency Committee for Bioethics, which serves as a key inter-agency mechanism for sharing information between organizations dealing with issues related to bioethics, thus fostering better cooperation and coordination. In this field, she is particularly interested in the regulatory and ethical aspects governing the use of genetic engineering, gene therapy and genome editing in the various countries.



MEDIZINISCHE
UNIVERSITÄT

INNSBRUCK