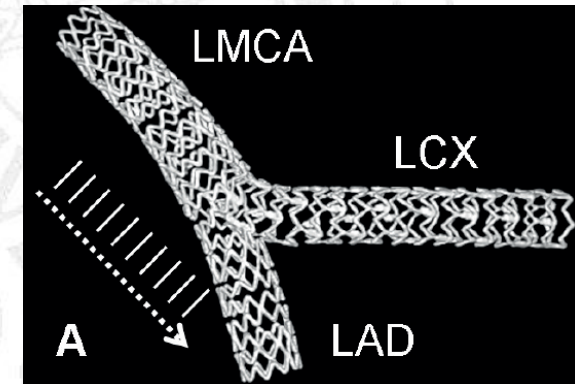
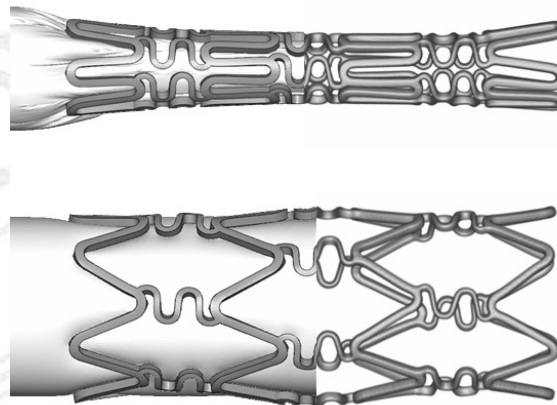
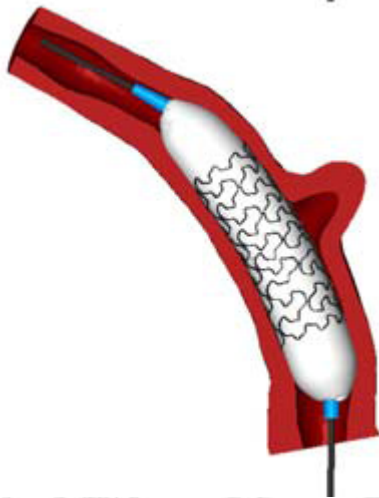


In collaborazione con
Centro di Simulazione Numerica Avanzata – CeSNA
Istituto Universitario di Studi Superiori

COMPUTATIONAL BIOMECHANICS: State-of-the-art in Stent Modeling

General aspects of endovascular stents: from design to clinic: The short course provides a brief overview of cardiovascular diseases and their treatment. Subsequently the (bio)mechanics of stents are explained and the important role computer simulations can play in their design is enlarged upon.



Short course

Dr. Matthieu De Beule
Institute Biomedical Technology – IBiTEch
Ghent University – Belgium
Monday, April 18, Aula MS1, 15.00 – 18.00