BRIEF BIOGRAPHY OF DIEGO MANTOVANI

Prof. Diego Mantovani is the director of Laboratory for Biomaterials and Bioengineering at Laval University, in Canada, and Adjunct Director of the Regenerative Medicine Division of the Quebec University Hospital Research Centre. In Italy, he is adjunct professor at Politecnico di Milano, Universita del Piemonte Orientale and Universita la Sapienza.
He received his doctoral degree jointly from University of Technology of Compiègne, France and Laval University in 1998, and his joint Diploma in Engineering from Politecnico di Milano and the University of Technology of Compiegne, France in 1993. After an industrial postdoc (1999), he becomes professor at Laval University School of Science and Engineering in 2000. Since the beginning he established is Laboratory at the University Hospital Research Center in Quebec City.

Within his team, researches focus on surface modifications by plasma, thin polymer functional films, cell-materials interactions, degradable metals, scaffolds and bioreactors for the replacement and regeneration of cardiovascular tissue. He has authored more than 180 original articles, holds 4 patents, and presented more than 150 keynotes, invited and seminar lectures worldwide. His H-index is 30 (Jan 2015). He was president of the Canadian Society for Biomaterials (2008-2009), and will be Co-Chair of the World Biomaterials Congress in 2016 in Montreal, Canada. In 2012, he was elected Fellow of the World Biomaterials Science and Engineering Society. Since 2012, he is the holder of the Canada Research Chair 1 in Biomaterials and Bioengineering for the Innovation in Surgery. He was member of ad hoc panels at FDA, ISO and Health Canada, and members of committees at EEC, ANR (France), FRS (Belgium), ZonMw (Netherland), NSERC (Canada), CIHR (Canada), CNPq (Brasil), Conacyt (Mexico), and others. He was invited professor in several Universities worldwide, including Campinas, Brasil (2012-2015), Bologna (2015), Bordeaux (2014), Siao Tong West, China (2012), Cergy-Pontoise (2012), ParisTech (2011), Buenos Aires (2010), Namur, Belgium (2008), Tor Vergata, Italy (2007), Ankara, Turkey (2006), and others. He is member of the editorial board of five scientific journals in the field and of the advisory board of three medical devices consortia worldwide.

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