

Massimo Dominici

Members of the WHO Expert Advisory Panel on The International Pharmacopoeia and Pharmaceutical Preparations serving the INN Expert Group

Biography

Born in Lodi (Italy) in 1972. MD degree at the University of Pavia in 1996. Post-graduate internship at the Vienna University (Austria). Residency in Haematology at the University of Ferrara. Post-Doctoral Associate at St. Jude Children's Hospital in Memphis (USA) 2000-2003.

He is Full Professor of Medical Oncology and the Director of the Division of Medical Oncology and of the Program of Cellular Therapy and Immuno-oncology at the University Hospital of Modena and Reggio Emilia (Italy). Since 2016 is the Director of the Residency School in Medical Oncology and since 2005 he is heading the Laboratory of Cellular Therapies at the University Hospital of Modena and Reggio Emilia (Italy).

More than 150 papers in the field of cell and gene therapies in either regenerative medicine and oncology. More than 24000 citations, an H-index of 45 (Google Cite), 12 patents, five book chapters published, one book published in 2013 and 2 books in 2014. Twenty two grants as principal investigator with 11 on competitive calls (including 2 PRIN, 3 AIRC, 2 Ricerca Finalizzata, POR-FESR), 10 grants as co-investigator all on competitive calls (including 1 FP7, 1 H2020, 1 MIUR 2017, POR-FESR), 11 grants from biotech industries for sub-contracting investigations. Collectively, 14,6 Mio € granted since 2004.

He has been the scientific founder of the university start-up Rigenrand since 2009. Co-founder and coordinator of the Mirandola Science & Technology Park. More than 170 invited lectures as plenary speaker between national, international meetings and for University lectures, 14 peer reviewed oral communication and 31 posters presented in international meetings. Awarded of (1996) Award from International Federation of Medical Student Association (IFMSA); (2004 and 2005) Young Investigator Awards "Italian Association against Leukemia (AIL); Berlucci Award for Research in Oncology (2012); "Fanfullino della Riconoscenza Premio Città Di Lodi" (2017); International Award Mashhad University – Mashhad Stem Cells Conference 2017; International Award Pico della Mirandola 2017.

Referee and advisor for 16 research founding Bodies. He has been co-founder of the Forum of Italian Researcher on MSC (FIRST), board member of JACIE, WBMT and scientific advisor for the Italian Minister of Health. He has been member of ISCT, ASH, ESCGT, IFATS, IPLASS. He has been President of ISCT 2014-2016, Emeritus Member of ISCT and now Member of the ISCT Strategic Advisory Council. From June 2014 until May 2020 Chair of the ISCT Presidential task-force on unproven cell and gene therapies. Recently Expert Advisory Panel member of the INN of the World Health Organization in Genève.

Modena (Italy), July 10, 2020