

CURRICULUM VITAE

Name: Michel William Jeffrey Sadelain

Office: Center for Cell Engineering, S-1021A
Memorial Sloan Kettering Cancer Center
E-mail: m-sadelain@ski.mskcc.org

Education: Baccalaureat (Mathematiques), 1976
Lycee Jehan Ango, Dieppe, France

M.D., 1984
University of Paris–Pierre et Marie Curie, Paris, France
(Thesis Advisor: Gabriel Richet)

M.S. (Physiology), 1984
University of Paris–Rene Descartes, Paris, France

Ph.D. (Immunology), 1989
University of Alberta, Edmonton, Canada
(Thesis Advisor: Thomas Wegmann)

Postdoctoral Fellow 1989-94
Whitehead Institute for Biomedical Research,
Massachusetts Institute of Technology,
Cambridge, MA (Laboratory of Richard Mulligan)

Medical Training and Licensure:

1983 Examen clinique medical, chirurgical et obstetrique
(European Medical Licensure)

1983-84 Resident
Pulmonary Division/Internal Medicine and Clinical Immunology
Centre Hospitalier Universitaire Saint-Antoine, Paris, France

1984 FMGEMS (ECFMG examination)

1993 FLEX certification.

Positions and Appointments:

Research Appointments

1994 Assistant Member, Immunology Program, Sloan-Kettering Institute

2000 Associate Member, Immunology Program, Sloan-Kettering Institute

2004 Member, Immunology Program, Sloan-Kettering Institute

2007 Member, Molecular Pharmacology & Chemistry Program, Sloan-Kettering Institute

Academic and Hospital Appointments

- 1994 Assistant-Attending Geneticist, Department of Human Genetics and Hematology/Oncology and Bone Marrow Transplant Services, Departments of Medicine and Pediatrics, Memorial Hospital
- 1995 Assistant Professor, Graduate School of Medical Sciences, Cornell University Medical College
- 1997 Director, Gene Transfer and Somatic Cell Engineering Facility, Memorial Sloan Kettering Cancer Center
- 1998 Assistant Professor, Department of Medicine, Weill College of Medicine at Cornell University
- 2000 Associate-Attending Geneticist, Department of Human Genetics and Hematology/Oncology and Bone Marrow Transplant Services, Departments of Medicine and Pediatrics, Memorial Hospital
- 2001 Associate Professor, Graduate School of Medical Sciences, Cornell University
- 2004 Attending Geneticist, Department of Medicine, Hematology/Oncology and Bone Marrow Transplant Services, Departments of Medicine and Pediatrics, Memorial Hospital
- 2004 Professor, Immunology Program and Microbial Pathogenesis, Weill Cornell Medical College and Graduate School of Medical Sciences, Cornell University
- 2007 Director, Center for Cell Engineering, Memorial Sloan Kettering Cancer Center

Honors and Awards:

- 1976 Baccalaureat Mathematiques, "Mention Tres Bien" (Top 1%, national).
- 1984 These d'Etat de Docteur en Medecine, awarded with thesis medal and mention "honorable". Thesis President: Pr. Gabriel Richet.
- 1984 Concours de l'Internat des Hopitaux (Elite French Residency Program)
- 1989 Centennial Fellowship from the Medical Research Council of Canada
- 1995 McDonnell Scholar Award in Molecular Medicine in Cancer Research
- 2003 Elected to the American Society for Clinical Investigation (ASCI)
- 2004 Alliance for Cancer Gene Therapy Investigator Award
- 2005 V Foundation Award in Honor of Mayor Rudolph Giuliani
- 2007 Incumbent of the Stephen and Barbara Friedman Chair
- 2012 Recipient of the Coley Award of the Cancer Research Institute for Distinguished Research in Tumor Immunology – CD19 CAR therapy
- 2013 Antonio Cao Award for Research in Thalassemia or Hemoglobinopathies, Palermo, Italy

- 2013 Elected, Vice President of the American Society for Gene and Cell Therapy (ASGCT)
- 2013 Sultan Bin Khalifa International Thalassemia Awards (SITA) International Award for Innovative Medical Research on Thalassemia
- 2013 Highlighted in Science for “Breakthrough of the Year, Cancer Immunotherapy”
- 2014 President Elect, American Society for Gene and Cell Therapy (ASGCT)
- 2014 Inventor of the Year Award from the New York Intellectual Property Law Association (NYIPLA)
- 2015 President, American Society for Gene and Cell Therapy (ASGCT)
- 2016 Sir Galton Memorial Research Lecture, Hammersmith Hospital, London, UK
- 2016 Visiting Professor, Soochow University, Suzhou, PR China
- 2018 Sass Foundation for Medical Research Visiting Professor, New York, New York
- 2018 Passano Award Laureate, Johns Hopkins University, Baltimore, Maryland
- 2018 Pasteur-Weizmann/Servier International Prize Laureate, Paris, France
- 2018 Academy of Sciences Medal, Institut de France, Paris, France
- 2018 New York Blood Center Alexander S Wiener Lecture, New York, NY
- 2019 George Stamatoyannopoulos Memorial Lecture, ASGCT Annual Meeting Keynote, Washington, DC
- 2019 Mike Hasson Lecture on Basic & Translational Sciences, Oregon Health & Science University, Portland, OR
- 2019 11th Annual joint UMN-Mayo Lectures in Virology & Gene Therapy University of Minnesota, Minneapolis, MN and Mayo Clinic, Rochester, MN
- 2019 Jacob and Louise Gabbay Award Laureate, Brandeis University, Waltham, MA
- 2019 INSERM International Prize Laureate, Paris, France
- 2020 Laureate of the 48th Foundation ARC Léopold Griffuel award for translational and clinical research, Paris, France