
BIOGRAPHICAL SKETCH



NAME: GLUCKMAN, Eliane

USER NAME: MD, FRCP and Emeritus Professor of Paris University

POSITION TITLE: Chairperson of Eurocord and Monacord

EDUCATION/TRAINING

1965	Biochemistry - Paris University
1966	Immunologie Institut Pasteur
1967	Statistics Paris University
1968	MD Paris University
1972	Educational Council for Foreign Medical Graduates.
1976	PhD

A. PERSONAL STATEMENT

I am a physician, hematologist and a Professor Emeritus for the University Paris Diderot. From 1976 until 2005 I was the Medical Director of the Bone Marrow Transplant Service and Head of the Department of Hematology at Hôpital Saint Louis. I am a member of several Scientific Societies, including: The European Marrow Transplant Society (EBMT), World Marrow Donor Association (WMDA), Netcord, American Society of Hematology, American Society of Blood and Marrow Transplantation, European Hematology Association.

I am a fellow of the Royal College of Physicians (London) and an honorary professor at the universities of Bale, Liège and Budapest.

I have received numerous awards and distinctions in France and abroad, including the ranks of Commander of The Legion of Honor and Commander of the Order of Merit. More recently, I have been nominated for the distinction of Grand Officer of the Order of Merit.

Also, I received the Grand Prix INSERM, from the Academy of Medicine, ASH's Pioneer in Hematology Award, and the Prizes Ham Wasserman and Don Thomas and Carreras during international congresses.

Currently, I am the President and Chairperson of Eurocord/ Monacord and the leader of the "International Observatory of Sickle-cell Anemia."

During several years, I was also the president of the European School of Hematology

My research interests includes haematopoietic transplantation for malignant and non-malignant diseases, umbilical cord blood, selection of hematopoietic stem cell donors, cord blood banks and, in particular particularly, hereditary hematological diseases such as Fanconi and Sickle Cell Disease.

I performed the first successful human umbilical cord blood transplant, with the contribution of my colleague Hal Broxmeyer. And I successfully demonstrated that unrelated cord blood could be used as a source of hematopoietic stem cells.

I have published more than 800 articles in international peer-reviewed journals.

B. POSITIONS AND HONORS

UNIVERSITY HOSPITAL TITLES

1963- 968	Resident Paris Hospital
1968	Attaché-Assistant Paris
1969-1972	Chief resident Hôpitaux de Paris CHU Henri Mondor (Pr B. Dreyfus)
1972-1973	Research Fellow (Pr Thomas University of Washington Seattle USA)
1973-1975	Chief resident Hôpitaux de Paris UER d'Hématologie CHU Lariboisière Saint Louis (Pr. J. Bernard)
1975-1976	Assistant Professor University - Assistant des Hôpitaux (Pr. J. Dausset)
1976	Hemobiologist de 2ème grade
1976	Professor in Hematology Médecin des Hôpitaux CHU Lariboisière Saint Louis.
1985	Professor des Universités- Patricien Hospitalier - Paris VII - AP/HP
1993	Professor des Universités Paris VII 1st class
1991	Director Hematology Bone marrow Transplant Unit Hospital Saint Louis AP/HP
1998	Professor des universités de classe exceptionnelle Paris VII
2000	Renouvellement chef de service Hématologie Greffe de Moelle Hospital Saint Louis
2000	Visiting Professor Fred Hutchinson Cancer Research Center University Washington Seattle USA
2001	President of the European School of Hematology
2006	Consultant University Paris and APHP
2008	Professor Emeritus University Paris VII

HOSPITAL

1976-2005	Head of the Hematology Bone marrow transplantation Department in Hospital Saint-Louis Paris
2006	Consultant for clinical research Head of the laboratory of stem cell research
2005	Head Eurocord

INTERNATIONAL SOCIETIES

1977	International Board of the Bone Marrow Transplantation Registry
1978	Société Internationale de Transplantation
1978	Société Internationale d'Hématologie Expérimentale
1978	Société Internationale d'Hématologie
1980	Société Française d'Hématologie
1980	Société Française d'Immunologie
1987	President of the Groupe Européen de Greffe de Moelle Osseuse (EBMT)
1984-1992	President of the Groupe français d'Etude de la Greffe de Moelle osseuse (GEGMO)
1986	Vice President of France Greffe de Moelle
1987	Member of the American Society of Hematology
1988-1989	Member of the Ethic committee Hospital Saint Louis Lariboisière
1991	President of the Ethic committee of the Hospital Saint-Louis
1991	Member of the national Ethic committee of Transplantation
1990	Member of the Board of Marrow Donor Transplant Worldwide
1991	Member of the French Society of Transplantation
1992	Member of the national committee on Transplantation
1992	Member of the Board of the French Society of Hematology
1992	Member of the Board of the French Society of Bone marrow Transplantation
1993	Project Leader Biomed 1 EUFAR
1993	Member of the Board of IBMTR (International Bone Marrow transplantation Registry)
1994	Member of the medical and scientific committee of the French establishment of Transplantation
1994	Vice President of the Syndicat de la Transplantation

- 1995 Coordinator for clinical research of Saint-Louis Federation Institute.
- 1995 Member of the Board of EBMT (European Group of Bone Marrow Transplantation)
- 1995 Chairman of the Immunobiology working party of EBMT
- 1995 Project Leader of Eurocord I Transplant. Biomed II
- 1995 Coordinator of the Hematology Oncology Departement Hospital Saint Louis
- 1999 President of the commission des effectifs et des structures de l'Hôpital Saint Louis
- 1999 President of the committee of organization of ESH (European School of Hematology)
- 1999 Project Leader Eurocord II Biomed II
- 2000 Associate investigator Eurobank Biomed II
- 2000 Member of the Board of Netcord
- 2000 Member of the Board of the ISEH International Society of Experimental Hematology
- 2000 Member of the American Society for Blood and Marrow Transplantation (ASBMT)
- 2000 Consultant of NIH grant Non myeloablative conditioning for allogeneic hematopoietic stem cell transplant Pr Rainer Storb Fred Hutchinson Cancer Research Center Seattle Wa USA
- 2001 Consultant of NIH grant cord blood transplant in hemoglobinopathies and family cord blood banking organization Pr Bert Lubin CHORI Children Hospital Oakland Cal USA
- 2002 President of the European School of Hematology (ESH)
- 2003 Member of the Carreras Foundation's International Scientific Committee
- 2004 Scientific Committee member of Transplantation Biology of the American Society of Hematology
- 2006 Vice President for Europe of the center for international blood and marrow research
- 2006 Member of the Advisory Board of the International society of stem cell therapy
- 2006 Secretary of Netcord Foundation
- 2011-2013 President of the World Marrow Donor Association
- 2012 Director Monacord International observatory on sickle cell disease

TEACHING

Professor of Hematology - Faculté Lariboisière Saint Louis Paris VII (IUH and University Paris-Diderot)

DEA de transplantation

DEA de Biologie des cellules sanguines

Responsable du certificat C1 de la maîtrise d'Hématologie

Enseignement de la maîtrise d'Immunologie

DEA de Biotechnologie

DU de Transfusion et de Transplantation

President of the European School of Hematology (ESH):

Chairman of the ESH EBMT courses on bone marrow transplantation

Chairman of the stem cell research meetings

Direction of :

Thèses de Médecine

Thèses de Science

Jury et direction d'Habilitations à diriger la recherche

RESEARCH

1972-1973 Fulbright Grant Seattle Pr. Thomas

1973-1975 Laboratoire d'Immunologie Pr. Dausset

1985-1989 Chercheur INSERM U 93

1989 Directeur du laboratoire Universitaire de biologie de la Moelle Osseuse

1991 Direction du laboratoire de Biologie des Cellules Souches Laboratoire DRED EA 1814

- 1994 Président de l'Association de recherche sur la transplantation médullaire (ARTM)
- 2000 Visiting professor Fred Hutchinson Cancer Center Department of Transplantation Biology - Seattle USA
- 1996 Member of l'IFR Institut Universitaire d'Hématologie - Director of the laboratory on clinical research on stem cells
- 1997-2005 Project leader of Eurocord FP5 EUROCORD
- 2006 Secretary of Netcord Foundation
- 2006 President of Eurocord
- 2007 Chair of Eurocord Netcord committee of EBMT
- 2007 Faculty member of Faculty of 1000 Medicine
- 2008 President elect of the World marrow Donor Association (WMDA)
- 2009 Member of the Board of the World Blood and Marrow transplantation Association (WBMT)
- 2013 Director of the international observatory of Sickle Cell disease.

PRIZE AND DISTINCTIONS

- 1981 Prix « Eugène et Amélie » Dupuis de l'Académie des Sciences
- 1987 Co-editor of Bone Marrow transplantation
- 1992 Co-editor of Experimental Hematology
- 1995 Chevalier de la Légion d'Honneur
- 1995 Prix de la Ligue contre le Cancer de Savoie
- 1998 Grand Prix de l'académie de Médecine
- 1998 Ham Wassermann award of the American Society of Hematology (ASH)
- 1996 Officier de l'ordre du mérite
- 2002 Prix de Fanconi anemia research fund lifetime achievement
- 2004 Membre honoraire permanent de la Société européenne de Greffe de Moelle
- 2005 Prix Mechtild-Harf Prize of the German Donor Center DKMS
- 2005 Van Bekkum lecture EBMT meeting Prague
- 2005 Doctor Honoris Causa University Basel
- 2006 Don Thomas lecture of the American Society of blood and marrow transplant (ASBMT)
- 2005 Jose Carreras lecture of the European Hematology Association (EHA)
- 2006 Officier de la Legion d'Honneur
- 2007 Member Honoris Causa of the Hungarian Society of Haematology
- 2010 Commandeur de l'ordre national du Mérite
- 2010 Grand Prix d'Honneur de l'INSERM
- 2013 Commandeur de la Légion d'Honneur
- 2017 Grand Officier de l'ordre du mérite

C. CONTRIBUTION TO SCIENCE

I performed the first successful human umbilical cord blood transplant in the world, and successfully demonstrated that unrelated cord blood could be used as a source of hematopoietic stem cells.

CONGRESS AND PUBLICATIONS

Editor and reviewer of journal and publications
 Organisation of international congresses and training courses
 Invitations for lectures international conferences (average of 10/ year)

More than 800 international publications:

Complete List of Published Work in Pubmed

<https://www.ncbi.nlm.nih.gov/pubmed/?term=gluckman%2C+eliane>