

Curriculum vitae

Name: Katarina Le Blanc

Maiden name: Westerman

Place of birth: Stockholm, Sweden

Citizenship: Swedish

Professional preparation:

Clinical medicine:

1993 MD, Karolinska Institutet, Stockholm, Sweden
1997 Swedish Medical License
1999-05-10 ECFMG Certificate (American Medical License)
2002 Certified Specialist in Hematology
2004-06-02 Associate Professor (docent) in Hematology, Karolinska Institutet
2006-11-13 Professor of clinical stem cell research

Research:

1993 Entered a PhD student program at Karolinska Institutet; Platelet function in polycythemia vera: studies of agonist and cytokine induced platelet activation.
June 1998 Predoctoral study visit at the Department of Biochemistry, University of Cambridge, England
1999 Final examination in the PhD program. Tutor Jan Samuelsson, MD, PhD.
1999 – 2000 Post doctoral fellowship at Boston University Medical Center, Boston, Massachusetts, USA
2000 – 2004 Post doctoral position, Karolinska Institutet
2005 – 2010 Clinical Researcher, Scientific Research Council
Appointments:
June/July 1991 Underläkare (equivalent to Temporary Resident)
June/July 1990 Dept. of Clinical Chemistry, Stockholm South Hospital
Febr 1993- April 1995 -"-
1995 – 1997 Internship, Stockholm South Hospital (rotation in Internal Medicine, Surgery, Psychiatry and Family Medicine)
1997 – 2002 Resident in Hematology, Karolinska University Hospital Huddinge
2000 – 2003 Chief medical officer, Section for coagulation and venous thromboembolism
2000 – 2003 Post doctoral position, Karolinska Institutet
2003 – 2004 Assistant professor, Center for Allogeneic Stem Cell Transplantation, Karolinska University Hospital Huddinge
2004 – 2007 Associate professor, Center for Allogeneic Stem Cell Transplantation, Karolinska University Hospital Huddinge
2007 - Professor, Hematology Center, Karolinska University Hospital Huddinge
2007 - Assistant Head of the Division of Clinical Immunology and Transfusion Medicine, Karolinska Institutet

Awards:

2000 Knut & Alice Wallenberg Foundation award for young female researchers.
2005 Sven and Ebba-Christina Hagberg Foundation award for excellent research in medicine at Karolinska Institutet 2004.
2005 Swedish Medical Society award for young scientists.
2005 Scandinavian Society for Immunology. Prize for best article published in Scandinavian Journal of Immunology 2004.
2006 Best abstract award, Center for International Blood and Marrow Transplant Research World Conference, Hawaii.
2006 van Bekkum award for best abstract, European Blood and Marrow Transplantation (EBMT) conference, Hamburg.

Other commitments:

2002–to present Member, International Society for Cellular Therapy, Nonhematopoietic Mesenchymal Stem Cell Committee
2002-to present Member, Acute Leukemia Working Party for the European Group for Blood and Marrow Transplantation (EBMT)

- 2003- to present Member, International Society for Cellular Therapy, Graft Evaluation Committee
 2006- to present Chair, European Group for Blood and Marrow Transplantation Developmental Committee
 2006- 2009 Member of the Executive Advisory Committee, Center for International Blood and Marrow Transplant Research (CIBMTR)
 2006- Chair of the Translational Research Center, within the Developmental Biology for Regenerative Medicine (DBRM), Karolinska Institutet

Supervision of doctoral candidates

Chief Supervisor

- Cecilia Götherström, MSci, Ph.D. student, registration date: 19 October 2001. Half-time check 021206. Thesis defence 17 December 2004.
- Ida Rasmusson, MSci, Ph.D. student, registration date 2 September 2002. Half-time check, 15 January 2004. Thesis defence 30 September 2005.
- Mikael Sundin, M.D., Ph.D. student, registration date 10 March 2004. Half-time check, 11 January 2007.
- Håkan Samuelsson, Ph.D. student, registration date 3 November 2004. Half-time check, May 2008.
- Guido Moll, Registration date 5 December 2007.

Joint supervisor:

- Karl-Henrik Grinnemo, M.D., registered 2003. Halftime check 25 February 2005. Thesis defence 7 December 2007.
- Mei-Fong Pang, to be registered 2008.

Mentorships:

- Ida Rasmusson Project work (20p) for Master of Science in Molecular Cell Biology 2002. Mesenchymal stem cells and their effect on cytotoxic effector responses and antigen stimulated proliferation.
- Gunilla Bergström, Valfritt projektarbete, T7, KI 4 p Påverkas trombocytantalet vid G-CSF behandling av friska blodstamcellsdonatorer?
- Mikael Sundin Summer project 2002, Karolinska Institute Medical Students with Research Focus (LÄFO). MSC decrease activation of NFκB in TCR stimulated lymphocytes.
- Jing Chang, PhD-student exchange, ChongQing University of Medical Sciences, China. 6 months 2004. Studies of the ability of adult and fetal human mesenchymal stem cells to differentiate towards a cardiomyoblast phenotype.
- Håkan Samuelsson. Project work (20p) for Master of Science in Molecular Cell Biology 2004. Immunologic properties of single cell-colony derived mesenchymal stem cells.
- Jenny Karlsson and Armin Pourrankoh, special project 2004, Gymnasieskolan, Rudbecksskolan, Västerås. En studie om livets urcell.
- Jenny Eriksson. Project work (15 p), Biomedical Science.
- Nazar Rashid. Project work (15 p), Biomedical Science.

Editorial Boards:

- Leukemia
- Bone Marrow Transplantation

Advisory Board for Scientific Meetings:

- American Society of Hematology
- International Society for Cell Therapy
- Non-Hematopoietic Mesenchymal Stem Cell Meeting
- International Society for Experimental Haematology

Reviewer of grants

- The Cancer Society in Stockholm
- The Nordic Cancer Union
- The Robert Lundberg Memorial Fund
- The Swedish Cancer Society
- The Swedish Society for Medical Research

Invited speaker at 85 international and national meetings the (last five years) and over 60 peer-reviewed publications and 16 review articles since 1994.