CURRICULUM VITAE

ROBERTS. NEGRIN, M.D.

Business Address: Blood and Marrow Transplantation & Cellular Therapy

Stanford University Hospital

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Date of Birth: March 6, 1955

Place of Birth: Plainfield, New Jersey

Citizenship: USA

Positions:

7/90-12/96 Assistant Professor of Medicine

Stanford University

7/90-2011 Medical Director

Clinical Bone Marrow Transplant Laboratory

Stanford University Hospital

7/96- 10/00 Associate Director

Division of Bone Marrow Transplantation

Stanford University

1/97-6/04 Associate Professor of Medicine

Stanford University

4/98-8/98 Visiting Professor

University of Perugia, Perugia, Italy

10/00-12/20 Chief

Division of Blood and Marrow Transplantation

Stanford University

7/04-present Professor of Medicine

Stanford University

Education:

1973-1975 University of California, San Diego, CA 1975-1977 University of California, Berkeley, CA

AB. Biochemistry

1977-1979 University of Wisconsin, Madison, WI 1979-1984 Harvard Medical School - Massachusetts

Institute of Technology, Division of Health Sciences and Technology, M.D.

Postgraduate Training:

1984-1985 Intern in Medicine, Stanford University
1985-1987 Resident in Medicine, Stanford University
1987-1990 Fellowship in Hematology, Stanford University



Awards:

1984 Graduated cum laude, Harvard Medical School

1988-1991 Damon Runyon-Walter Winchell Cancer Fund Fellowship

1992 Joseph H. Leutje Faculty Scholar

1993-1996 Fellow of the Jose Carreras International Leukemia Foundation,

FIJC-92/INT-2

2004-2009 Doris Duke Distinguished Clinical Scientist Award. Regulatory T Cells in Bone

Marrow Transplantation.

2005 Leukemia and Lymphoma Society, "Outstanding Volunteer".
2007 Gerhard Schmidt Memorial Lecture, City of Hope, Duarte, CA.

2008 Association of American Physicians (AAP)

2018 E. Donnall Thomas Lecture, American Society of Blood and Marrow

Transplantation

2018 Richard O'Reilly Lecture, Memorial Sloan Cancer Center

Grant Support

ACTIVE

P01CA049605 (Negrin) 04/15/89-06/30/24 2.70 calendar

NIH/National Cancer Institute \$1,732,410

Bone Marrow Grafting for Leukemia and Lymphoma

Role: Principal Investigator, Project 1 Leader, Core A Director.

The major goals of this project are to improve the outcome for patients with hematologic malignancies undergoing autologous and allogeneic transplantation. This program project grant consists of 4 projects and 4 cores focusing on critical issues in the transplantation setting including detection and eradication of minimal residual disease, control of graft-vs-host disease, enhancing immune reconstitution.

UG1 HL069291 (Lowsky) 7/01/11-06/30/24 0.36 calendar

NIH/National Heart, Lung and Blood Institute \$7,182

BMT Clinical Trial Network at Stanford

Role: Co-Investigator

The major goals of this project are to perform clinical trials in the BMT Clinical Trial Network related to the field of hematopoietic cell transplantation.

Memberships in Professional Organizations:

American Society of Hematology

International Society of Experimental Hematology

American College of Physicians

American Association for the Advancement of Science

International Society for Cellular Therapy

American Society for Blood and Marrow Transplantation

Western Society for Clinical Investigation

Board Certification:



Internal Medicine (1987) Hematology (1992)

Hematology (1992) Hematology Re-Certification (2007)

Committees and Leadership Positions:

1990-present	Bone Marrow Transplantation Review Committee
1991-present	Stanford University School of Medicine Admissions Review Board
1991-1993	Scientific American Medicine Health Assessment Program Panel of Examiners
1995-2000	American Cancer Society Institutional Grant Review Committee
1995-1997	Department of Medicine Advisory Committee
1997-1999	Stem Cell Evaluation Committee of ISHAGE, Committee Chairperson
1997-1998	American Society of Clinical Oncology Chemoprotectants Expert Panel
1998	ASH Educational Session Chair, Bone Marrow Transplantation for
	Malignant Diseases
1999	ASCO Educational Session, Immunotherapy
1999-2000	President-Elect, International Society of Hematotherapy and Graft Engineering (ISHAGE)
1999-2002	Stanford University School of Medicine Admissions Committee
2000-2003	Appointments and Promotions Committee, Department of Medicine
2000-2002	President, International Society of Cellular Therapy (formerly ISHAGE)
2000–2005	NCI Committee D
2001-2005	Board of Directors, American Society of Blood and Marrow Transplantation
2002-2005	Faculty Senator, Stanford University School of Medicine
2002-2004	Chair of the Advisory Board, International Society of Cellular Therapy
2002-2007	American Society of Hematology – Publications Committee
2003-2010	Transfusion Committee – Stanford University Hospital
2003-2004	Chair of Organizing Committee for American Society of Blood and Marrow
	Transplantation Annual Meeting 2/04 in Orlando, Florida
2003-2008	American Society of Hematology – Scientific Sub-Committee on Transplantation
	Biology
2004-2005	Vice President – American Society of Blood and Marrow Transplantation
2004-2005	Chair, NCI Sub-Committee D
2005-2006	President-Elect, American Society of Blood and Marrow Transplantation
2006-2007	President, American Society of Blood and Marrow Transplantation
2006-2008	Chair, American Society of Hematology – Scientific Sub-Committee on Transplantation Biology
2006	NHLBI Training Programs (T32 and T35) Study Section
2008-2014	American Board of Internal Medicine Hematology Panel
2010	American Society of Blood and Marrow Transplantation 2011 Annual Meeting
	Organizing Committee
2010-2014	NCI Clinical Oncology Study Section
2011-2012	Leukemia and Lymphoma Society Medical and Scientific Affairs Committee
2012-2014	Immune Tolerance Network Executive Committee
2012-2014	Chair, Clinical Oncology Study Section
2015-2016	Chair, Division of Infectious Diseases Search Committee
2018-present	Cancer Consortium External Advisory Board, Fred Hutchinson Cancer Institute, University of Washington
2019-present	Boston Children's/DFCI Stem Cell Transplant Program Strategic Advisory Board

Editorial Boards:

1992-1995	Hematopoietic Therapy Index and Reviews
1993-1996	Cytokines in Hematology/Oncology
1996-1999	Hematological Oncology, Associate Editor



1999-present
2003-2009
Associate Editor, Biology of Blood and Marrow Transplantation
2005-2009
Blood
2008-2010
Journal of Clinical Oncology
2009-2016
Associate Editor, Blood
2016-2021
Founding Editor-in-Chief, Blood Advances

Selected Invited Lectures:

- 11/90 Second Bone Marrow Transplant Symposium at Stanford University, Stanford, CA: Bone Marrow Purging.
- 4/91 Scripps Symposium, San Diego, CA: Update on Oncology Hematopoietic Growth Factors.
- 10/91 Children's Hospital of Philadelphia, Philadelphia, PA: Grand Rounds: Colony Stimulating Factors.
- 7/92 Leukemia 92, Genoa, Italy: Use of G-CSF for the Treatment of Myelodysplastic Syndromes.
- 6/93 2nd Annual Symposium on Chronic Myelogenous Leukemia, Vancouver, Canada: Isolation of purged bcr/abl negative stem cells in CML.
- 11/94 Third Biennial Bone Marrow and Stem Cell Transplantation Symposium, Stanford, CA: Chronic Myelogenous Leukemia.
- 3/95 3rd International Symposium on Recent Advances in Hematopoietic Stem Cell Transplantation Clinical Progress, New Technology and Gene Therapy, San Diego, CA: Transplantation of Enriched and Purged Peripheral Blood Progenitor Cells from a Single Apheresis Product.
- 10/95 1st International Symposium on Allogeneic Peripheral Blood Progenitor Cell Transplantation, Geneva, Switzerland: Transplantation of Allogeneic Low Density Peripheral Blood Stem Cells.
- 1/96 Keystone Symposium, Keystone, CO: Blood and Bone Marrow Transplants.
- 2/96 Third International Freiburg Symposium on Molecular Hematology: Cells, Genes and Therapy, Freiberg, Germany: Biology of Cytokine Induced Killer Cells.
- 6/97 ISHAGE Annual Meeting, Bordeaux, France: Autologous Transplantation for Non-Hodgkin's Lymphoma.
- 1/98 Keystone Symposium, Keystone, CO: Cellular Immunity Following Transplantation.
- 12/98 American Society of Hematology Educational Session, St. Louis, MO (Session Chair): Immunotherapeutic Principles and Practice.
- 5/99 7th International Symposium on Recent Advances in Hematopoietic Stem Cell Transplantation, San Diego, CA: Identification of Tumor Cells.
- 5/99 American Society of Clinical Oncology Educational Session, Atlanta, GA: Immunotherapy.
- 10/99 Advances in Hematology, Stanford University, Stanford, CA: Diagnosis, Management and Treatment of Chronic Myelogenous Leukemia.
- 10/00 Seventh Biennial National Symposium on Bone Marrow and Stem Cell Transplantation, Stanford, CA: Transplantation of Haploidentical Stem Cell Grafts.
- 10/00 International Symposium on Molecular Radiology, Marburg, Germany: Visualizing In Vivo Gene Expression Using Bioluminescence.
- 2/01 American Society for Blood and Marrow Transplantation Annual Meeting, Keystone, CO: Visualizing Tumor Growth and Response to Therapy in Living Animals.
- 3/01 9th International Symposium on Recent Advances in Hematopoietic Cell Transplantation, San Diego, CA: Vaccine after BMT for NHL?



- 7/01 Santa Clara Valley Medical Center, Grand Rounds, San Jose, CA: Autologous Hematopoietic Cell Transplantation 'The Next Steps'.
- 1/02 3rd International Workshop on Non-Myeloablative Stem Cell Transplantation, Captiva Island, FL: T-NKCell Infusions Preclinical and Clinical Experience.
- 2/02 American Society for Blood and Marrow Transplantation Annual Meeting, Orlando, FL: Visualization of In Vivo Mechanisms of NK-T Cell-Based Immunotherapy.
- 3/02 BioX Symposium: Follow Cells and Molecules In Vivo: Stanford, CA: Where Immune Cells Go and What They Do When They Get There: Imaging as a Guide for Cell-Based Therapeutics.
- 6/02 American Society of Gene Therapy, Boston, MA: Clinical Applications of Purified Hematopoietic Stem Cells.
- 7/02 International Society of Experimental Hematology Annual Meeting, Montreal, Canada: Visualization of Tumor and Effector Cell Trafficking in Hematologic Malignancies.
- 8/02 XIX International Congress of the Transplantation Society, Miami, FL: Monotoring Lymphocyte Trafficking with Bioluminescence.
- 9/02 Transplantation in Hematology and Oncology, Muenster, Germany: NK-T Cell Based Immunotherapy.
- 10/02 Eighth Biennial National Symposium on Hematopoietic Cell Transplantation, Stanford, CA: Graft-Versus-Tumor Mechanisms and Strategies.
- 12/02 Eleventh International ABMT Symposium on Stem Cell and Targeted Therapy, Arlington, TX: T-Cell Variant/NK Cell Anti-Cancer Therapy.
- 2/03 American Society for Blood and Marrow Transplantation Annual Meeting, Keystone, CO: Transplant Regimens using Cellular Therapy for Hematologic Malignancies.
- 3/03 Community Hospital of the Monterey Peninsula Grand Rounds, Monterey, CA: Mini Stem Cell Transplants.
- 5/03 Mount Sinai School of Medicine, Hematology/Oncology Grand Rounds, New York, NY: Visualizing Graft-Versus-Tumor and Graft-Versus-Host Reactions.
- 5/03 International Society of Cellular Therapy Annual Meeting, Phoenix, AZ: Real-Time Modeling of Adoptive Immunotherapy.
- 10/03 Advances in Hematology, Stanford University, Stanford, CA. Update on Allogeneic Transplantation for Hematologic Malignancies.
- 10/03 Hematology/Oncology Grand Rounds. Dana Farber Cancer Institute, Boston, MA. Visualizing Graft-Versus-Tumor and Graft-Versus-Host Reactions.
- 1/04 Hematology/Oncology Grand Rounds. University of Michigan, Ann Arbor, MI. Visualising Graft-Versus-Tumor and Graft-Versus-Host Disease Reactions.
- 3/04 Hematology/BMT Conference, City of Hope National Medical Center, Duarte, CA. Immune regulation as a Strategy for Control of Graft-Versus-Host Disease.
- 4/04 San Ramon Regional Medical Center, San Ramon, CA. New Directions in Hematopoietic Cell Transplantation.
- 7/04 4th Annual Conference of FOCIS, Montreal, Canada. Visualizing Graft-vs-Host and Graft-vs-Tumor Reactions.
- 9/04 6th Annual Symposium on Emerging Technologies in Cancer Research, Roswell Park Cancer Institute,



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