

CURRICULUM VITAE

Alberto Bessudo, M.D.

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Encinitas California 92024**

DATE OF BIRTH: October 24, 1963

EDUCATION

HIGH SCHOOL:

Colegio Hebreo Tarbut, Mexico City, 1979-1981
Major: Biochemical Sciences. Average 8.8/10.0

MEDICAL SCHOOL:

Universidad Nacional Autonoma de Mexico Facultad de Medicina, Mexico City,
(National University of Mexico, School of Medicine)
1983-1989 Average: 9.65/10.0 Degree: M.D.

CLINICAL SUB-INTERSHIP:

Instituto Nacional de Enfermedades Respiratorias, Mexico city
(National Institute of Respiratory Diseases), 1987.

University of Wisconsin Medical School, Milwaukee Clinical Campus,
Department of Medicine. July 1987- February 1988.

INTERNSHIP:

Internal Medicine, University of Wisconsin Medical School
Milwaukee Clinical Campus. July 1989 – June 1990

RESIDENCY:

Internal Medicine, University of Wisconsin Medical School
Milwaukee Clinical Campus. July 1990 – June 1991.

Washington University School of Medicine, Barnes Hospital
St. Louis, Missouri. July 1991 – 1992.
Board Certified in Internal Medicine (ABIM certification)

FELLOWSHIP:

Hematology-Oncology, University of California, San Diego
UCSD Cancer Center. July 1992 – June 1995

PROFESSIONAL EXPERIENCE

Private Practice, Hematology/Oncology, 1998 – Present

VA medical Center, San Diego, CA 1992 – Present. Staff physician.

UCSD School of Medicine 1995 – 2000. Faculty staff physician.

San Diego Cancer Center
Medical Oncology and Hematology
Private practice and clinical research 2000 to 2005

Pacific Oncology and Hematology, Inc
A Premier Oncology site for clinical research
Medical Oncology and Hematology
Private practice and clinical research 2005 to date

ACADEMIC BACKGROUND:

Assistant Professor of Medicine
Department of Medicine
University of California, San Diego
July 1997 to 2001.

Research Scientist Immunologist
Department of Medicine
University of California, San Diego
November 1995 to 1997.

UCSD Cancer Center, Immunology Postdoctoral Fellow.
Laboratory of Thomas J. Kipps, M.D., Ph.D.
Biology of AIDS associated malignancies. July 1993 – October 1995.

Post-Doctoral Fellowship in Immunology
Mentor: Laurence Tempelis, M.D. Winter Research Institute,
University of Wisconsin Medical School, Milwaukee Clinical Campus,
July 1988 – June 1989. Work: Role of the thymic epithelium and MuLV in the induction
of T cell leukemia in a nude mouse model transplanted with AKR thymus.

ITIEM member (Research Program for medical students).
National University of Mexico School of Medicine. January 1985 – 1987.

Research Assistant to Dr. Erasmo Martinez-Cordero, National Institute of

Respiratory Diseases, Division of Chronic Degenerative Diseases and Immunology.
January 1985 – July 1987.

Instructor, Embiology Graduate Program
National University of Mexico School of Medicine.
October 1983 – December 1986.

AWARDS AND HONORS:

Cure for Lymphoma Foundation Award. July 1997

Lymphoma Research Foundation of America Award. June 1995.

1997 recipient of the Stein Institute for Research on Aging Start-up-Grant.

Mendelson Fellowship Award for Cancer Research. University of California,
July 1993 – 1994.

Outstanding Student Teacher Award, 1990 – 1991, Department of Medicine,
University of Wisconsin, Milwaukee Clinical Campus.

Research Award PROTIC (Advisory Program for Clinical Research), Consejo
Nacional de Ciencia y Tecnologia, Mexico. (National Committee of Science and
Technology). January 1988.

LICENSE AND BOARD CERTIFICATIONS:

Medical License, State of California

ABIM, Board eligible in Internal Medicine *

ABIM, Board eligible in Medical Oncology *

ABIM, Board eligible in Hematology *

(* ABIM Certifications Expired in 1999, they are currently in Process)

SOCIETY MEMBERSHIPS:

American Society of Hematology (ASH)

American Society of Clinical Oncology (ASCO)

American College of Physicians (ACP)

Cancer and Leukemia Group B (CALGB), Investigator.

EXTRACURRICULAR STUDIES:

Medical Didactics. National University of Mexico, 1983.

Clinical and Basic Immunology, National University of Mexico and Centro Medico National, 1986.

Genetics. National University of Mexico School of Medicine, 1986.

LANGUAGES:

Spanish, English and Hebrew (Read, speak and translate)

PUBLICATIONS:

A. Peer reviewed articles:

1. Erasmo Martinez-Cordero, **Alberto Bessudo-Babani**: Circulating autoantibodies in patients with Pigeon Breeder's Disease. *Allergologia et Immunopathol (Made)*; **17:1-6**, 1989.
2. Erasmo Martinz-Cordero, **Alberto Bessudo-Babani**, Sandra Trevino SC: Concomitant gout and rheumatoid arthritis. *J Rheumatol*. **15:1307-1311**, 1988.
3. Raul Sansores, Moises Salmen, Erasmo Martinez-Cordero, **Alberto Bessudo**. Bronchoalveolar and serum elevated levels of beta-2-microglobulin in patients with hypersensitivity pneumonitis. *Med Sci Res* **16:403-404**, 1988.
4. **Alberto Bessudo**, Thomas J. Kipps: Origin of the high-grade B cell lymphomas in Richter Syndrome. *Leuk and Lymph*, **1856:367-372**, 1995.
5. **Alberto Bessudo**, Voledei Cherepakhin, Thomas J. Kipps TJ: Favored repertoire of immunoglobulin V_H genes in AIDS associated lymphomas. *BLOOD*, **88:252-260**, 1996.
7. **Alberto Bessudo**, Laura Rassenti L, Diane Havlir, Douglas Richman, Ellen Feigal, and Thomas J. Kipps. Aberrant and unstable expression of immunoglobulin genes in persons infected with HIV. *BLOOD*. 1998 Aug 15;**92(4):1317-23**.
8. James R. Berenson*, Ralph Boccia, David Siegel*, Marek Bozdech, **Alberto Bessudo**, Edward Stadtmauer, J. Talisman Pomeroy, Ronald Steis, Marshall Flam, Jose Lutzky, Syed Jilani. Efficacy and safety of melphalan, arsenic trioxide and ascorbic acid combination therapy in patients with relapsed or refractory multiple myeloma: a prospective, multicentre, phase II, single-arm study. *British Journal of Haematology*; Volume 135, Issue 2, 2006 Oct1, Page 174-83.
9. Charles Redfern ; Troy Guthrie, **Alberto Bessudo**; John Densmore; Peter Holman; Nalini Janakiraman; John Leonard; Richard Levy; Richard Just; Mitchell Smith; Fred Rosenfelt. Phase II trial of idiotype vaccination in previously treated patients with indolent non-hodgkin's lymphoma resulting in durable clinical responses. *Journal of clinical oncology* ISSN 0732-183X, 2006, vol. 24, no19, pp. 3107-3112 .

10. Friedberg JW, Cohen P, Chen L, Robinson KS, Forero-Torres A, La Casce AS, Fayad LE, **Bessudo A**, Camacho ES, and Williams ME. Bendamustine in patients with rituximab-refractory indolent and transformed non-Hodgkin's lymphoma: results from a phase II multicenter, single-agent study. *Journal of clinical oncology*. 26(2):204 2008.

B. Abstracts:

1. **Alberto Bessudo**, Erasmo Martinez-Cordero: Interrelacion de Beta-2-Microglobulina y factor reumatoide en pacientes con Sindrome de Sjogren Primario. Implicaciones Patologicas. (*Fifth meeting of Masters and Doctorate students in Biomedics.*) National University of Mexico. October p. 86, 1986.
2. Erasmo Martinez-Cordero, **Alberto Bessudo**: Positive Correlation in the elevation of beta-2-microglobulin and rheumatoid factor in sera and circulating immune complexes of patients with Pigeon Breeders Disease. *Memorias del XIX Congreso de Neumologia INER*.
3. Laura Rassenti L, Hitoshi Kohsaka, **Alberto Bessudo**, Thomas J. Kipps: Analysis of immunoglobulin V gene repertoire by an anchored PCR-ELISA. *Abstract, American Society of Hematology 1994. Blood; 84(supp. 1): 929*.
4. **Alberto Bessudo**, Laura Rassenti, Ellen Feigal, Thomas J. Kipps T.J. Analysis of the Ig VH gene repertoire in patients with AIDS. *Abstract, American Society of Hematology Meeting, 1995. Blood; 86(Suppl. 1) 929, 1995*.
5. **Alberto Bessudo**, Voledei Cherepakhin, Laura Rassenti, Ellen Feigal, Thomas J. Kipps, T.J. Restricted Immunoglobulin V_H gene repertoire in AIDS associated lymphoma. Abstract and slide presentation. *The 9th International Congress of Immunology, San Francisco, 1995, program page 506*.
6. Charles W. Randall, T. Irvine, M. Kwong, E. Donowho, J. Metter, **Alberto Bessudo**, T. Hua. Race and gender differences with regard to helicobacter positivity in gastric adenocarcinoma. Abstract. *Gastroenterology 1996, Vol 110, 1154, ppA581*.
7. Charles W. Randall, E. Donoho, **Alberto Bessudo**, Jessica Wong-Rodriguez, T. Irvine. Histological and anatomical differences between helicobacter positive and negative gastric adenocarcinoma. Abstract. *Annual meeting of the American Gastroenterological Association. Gastroenterology 1996, Vol 110, 1154. ppA581*.
8. **Alberto Bessudo**, Laura Rassenti, Thomas J. Kips. Serial changes in the immunoglobulin gene repertoire in blood of patients with HIV infection may play a role in the development of AIDS-associated lymphoma. Abstract. Simultaneous Sessions slide presentation. 1996 American Society of Hematology annual meeting. *Blood, 88(10) Supp .1, 1996*.
9. **Alberto Bessudo**, Laura Rassenti, Diane Havlir, Douglas Richman, Thomas J. Kipps: Altered and unstable Ig VH gene repertoire in AIDS patients. Potential role in AIDS-associated Lymphoma. National AIDS Associated malignancy Conference. National

Institute of Cancer, May 1997. *Journal of AIDS and human retrovirology, May 1997 issue.*

10. **Alberto Bessudo**, Tinh. Hua, Ai-lin Chen, Walter E. Sipe and Thomas J. Kipps. Molecular characterization of AIDS-Associated Lymphoproliferative Disease. *BLOOD, 90(supp. 1): 132A, November 1997.*
11. Laura Rassenti, **Alberto Bessudo**, and Thomas J. Kipps. Analysis of immunoglobulin VH gene repertoire in the elderly. *BLOOD, 90(supp. 1): 454A, November 1997.*
12. **Alberto Bessudo**, Laura Rassenti, George Shih and Thomas J. Kipps. Blood IgM VH4-59/61 gene subgroup in HIV infected patients tested at serial time points. *BLOOD, 90(supp.1): 52b, November 1997.*
13. **Alberto Bessudo**, Ai-lin Chen, Laura Rassenti, Allan Saven and Thomas J. Kipps. Autoimmune hemolytic anemia in patients with Chronic Lymphocytic Leukemia apparently is not associated with leukemia cell expression of Ig-VH1-69(51p1) genes. *BLOOD, 90(supp. 1):209b, November 1997.*
14. **Alberto Bessudo**, Tinh Hua, Ai-Lin Tsai and Thomas J. Kipps. AIDS-Associated Lymphoma may be composed of polyclonal B-cells or consist of a monoclonal process within a skewed B-cell polyclonal background. Abstract. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology, 17 (4); A36.*
15. James Berenson, Ralph Bocci^{3,*}, David Siegel^{4,*}, Marek Bozdec^{5,*}, **Alberto Bessudo**^{*}, Edward Stadtmauer^{6,*}, J. Talisman Pomeroy^{7,*}, Ronald Steis⁹, Marshall Flam¹⁰, Jose Lutzky¹¹, Syed Jilani¹², Joseph Volk¹³, Tiberio Lindgren¹⁴, Robert Moss¹⁵, Ravi Patel¹⁶, Delina Ferreti¹, Howard Yeh^{1,2} and Sal Bevivino¹, A Multicenter Phase II Study of Combination Treatment with Melphalan, Arsenic Trioxide and Vitamin C (MAC) for Patients with Relapsed or Refractory Multiple Myeloma. *BLOOD (ASH Annual Meeting Abstracts) 2005 106: Abstract 2564.*
16. M. E. Williams, P. Cohen, A. Tulpule, R. H. Van der Jagt, J. A. Herst, **A. Bessudo**, B. Lemieux, L. S. Schwartzberg, J. W. Oliver and K. S. Robinson. A phase II, multicenter study of bendamustine HCl plus rituximab in relapsed indolent B-cell and mantle-cell non-Hodgkin's lymphoma (NHL). *Journal of Clinical Oncology, 2006 ASCO Annual Meeting Proceedings Vol 24, No 18S (June 20 Supplement), 2006: 7528.*
17. Jonathan W. Friedberg, Philip Cohen, Bruce D. Cheson, K. Sue Robinson, Andres Forero-Torres, Luis, Fayad, Ann S. La Casce, **Alberto Bessudo**, Elber S. Camacho, Michael E. Williams, Richard H. van der Jagt, Jennifer Oliver, Ely Benaim. Bendamustine HCl (TREANDATM) Treatment Results in High Rates of Objective Response in Patients with Rituximab-Refractory and Alkylator-Refractory Indolent B Cell Non-Hodgkin's Lymphoma (NHL): Results from a Phase II Multicenter Single-Agent Study (SDX-105-01). *Abstract #229, in BLOOD, Volume 106, issue 11, November 16, 2005.*
18. Katherine Sue Robinson, , Michael E. Williams, Philip Cohen, Anil Tulpule, Richard H. van der Jagt, Jordan A. Herst, Robin M. Joyce, Alberto Bessudo, Bernard Lemieux, Lee S. Schwartzberg, Jennifer Oliver, and Ely Benaim. Bendamustine HCl (TREANDATM) Treatment in Combination with Rituximab Results in Objective Responses in Patients with Refractory/Relapsed Indolent B-Cell and Mantle Cell Non-Hodgkin's Lymphoma:

Results from Phase II Multicenter Study (SDX-105-02). *BLOOD (ASH annual meeting abstracts) 2005 106: Abstract 923.*

19. R. Berenson, R. Boccia, D. Siegel, M. Bozdech, **A. Bessudo**, E. Stadtmauer, J.T. Pomeroy, R. Steis, M. Flam, J. Lutzky, S. Jilani, J. Volk, T. Lindgren, R. Moss, R. Patel, H.S. Yeh. Efficacy and safety of Melphalan/Arenid Trioxide/Ascorbic Acid combination therapy (MAC) in patients with relapsed/refractory Multiple Myeloma: A prospective, multicenter, phase II, single-arm study. *Abstract 0230. 11th congress, European Hematology Association, Netherlands, 2006.*
20. A. Forero-Torres, J. Foran, P. Cohen, B.D. Cheson, K.S. Robinson, L. Fayad, A.S. La Casce, **A. Bessudo**, E.S. Camacho, M.E. Williams, R.H. van der Jagt, J.W. Oliver, J.W. Friedberg. A phase II, multicenter, single agent study of Bendamustine HCL in patients with Rituximab-refractory indolent B-cell Non-Hodgkin's Lymphoma. *Abstract 0179. 11th congress, European Hematology Association, Netherlands, 2006.*