

CURRICULUM VITAE

Celso Bianco, M.D.

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Executive Vice President
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APPOINTMENTS

October 2000 – Present, Executive Vice-President, America's Blood Centers, 725 15th Street NW, Suite 700, Washington, DC 20005

March 1992 – October 2000, Vice President, Medical Affairs, New York Blood Center

July 1982 - February 1992, Investigator, Lindsley F. Kimball Research Institute, New York Blood Center, NY 10021

September 1982 - 1992, Adjunct Professor of Cell Biology and Anatomy, Cornell University Medical College and Graduate School of Medical Sciences, New York, N.Y. 10021.

November 1988 - February 1992, Director, Science and Technology, New York Blood Center

July 1982 - November 1988, Director, Research and Development, New York Blood Center, 310 East 67th Street, New York, N.Y. 108021

June 1980 - June 1982, Professor of Pathology, State University of New York (SUNY) - Downstate Medical Center, Brooklyn, N.Y. 11203

June 1977 - June 1980, Associate Professor of Pathology, SUNY - Downstate Medical Center

January 1974 - May 1977, Assistant Professor, Department of Cellular Physiology and Immunology, The Rockefeller University, New York, N.Y. 10021.

January 1969 - December 1973, Assistant Research Scientist, then Instructor, then Assistant Professor of Pathology, New York University School of Medicine, New York, NY, 10016

MEDICAL LICENSES

New York State License, Physician, no. -----(b)(6)-----

New York State Department of Health Certificate of Qualification, Clinical Laboratory Director BIANC1
DEA Registration -----(b)(6)-----

HONORS

Member, HHS Advisory Committee on Blood Safety and Availability, 2002 – 2006

Councilor WHO Region 2 – Northern Americas, International Society of Blood Transfusion, 2002 - 2006

Member (Chair), Canadian Blood Services Scientific & Research Advisory Committee, 2002 - present

New York State Council on Human Blood and Transfusion Services, member from 1989 – 1997; Chairman of the Transfusion Safety Committee, 1995 – 1997

Council of Hospital Blood Bank Directors of Greater New York, ad hoc member, 1992 - 2000

America's Blood Centers, ABC (formerly Council of Community Blood Centers, CCBC) – President, 1999-2000. President-Elect, 1998 – 1999. Vice President, 1996 - 1998. Chairman, PCR Committee, 1996 – 1998. Secretary, 1992 - 1994. Co-Chairman, Scientific/Medical/Technical Committee, ABC, 1993 - 1996

Chairman of the Board, Icla da Silva Foundation, New York, NY, dedicated to the recruitment and support of minority marrow donors and recipients, 1999 - present

Human Milk Banking Association of North America – Member, Advisory Council, 2006 - present

American Association of Blood Banks (AABB) – Member of the Transfusion Diseases Committee and several Task Forces on Infectious Diseases, 2005 - present; Member of the NAT Task Force, 1998; Member of the Scientific Session Coordinating Committee, 1994 - 2000; Member of the Transfusion Transmitted Diseases Committee, 1989 - 1994, 1996 – 2000; Member of the Scientific Program Committee, 1994-96; Member of the ICL Task Force, AABB, ARC, CCBC, 1993 – 1994.

International Society of Retrovirology, HTLV - Member of the Advisory Board, 1991 - 1999; Vice President Business Affairs, 1997- 1999.

Canadian Blood Services Transfusion Transmitted Diseases Working Group, 1995- 1999. Canadian Blood Services Advisory Committee, 1999-2002

Honorary Member / Corresponding Member of the Brazilian Society of Hematology, 1994

Member, Heart, Lung, and Blood Research Review Committee B, National Heart, Lung, and Blood Institute, N.I.H. 1984 - 1988.

Member of the Allergy and Immunology Study Section, Division of Research Grants, National Institutes of Health, DHEW. 1978 - 1982.

Associate Editor, Journal of Immunology 1976 - 1979; 1982 - 1987.
Editorial Board, Journal of Experimental Pathology. 1984 - 1992

Elected member of the American Society of Hematology, American Association of Blood Banks, American Society for Clinical Investigation (Senior), International Society for Blood Transfusion, American Association of Pathologists., American Society of Cell Biology

Advisor in Immunology, Pan American Health Organization, World Health Organization.

EDUCATION

June 1977 - May 1980, Clinical Pathology, Department of Pathology, S.U.N.Y. Downstate Medical Center, Brooklyn, NY 11203

May 1968 - December 1968, Immunology, PAHO/WHO Immunology Research and Training Center, Sao Paulo, Brazil

January 1967 - December 1968, Residence in Internal Medicine, Hospital Sao Paulo, Sao Paulo, Brazil

February 1961 - December 1966, Doctor of Medicine, Escola Paulista de Medicina (Medical School of Sao Paulo), Sao Paulo, Brazil

SCHOLARSHIPS

Research Career Development Award from the National Cancer Institute, NIH, 1976 - 1981.
Scholar of the Leukemia Society of America, Inc., 1975 - 1976. Special Fellow of the Leukemia Society of America, Inc., 1973 -1975.
European Molecular Biology Organization, 1972. Advance Study Institute Program on NATO, 1972.
World Health Organization Junior Research Training Grant. 1970 - 1971.

SCIENTIFIC PUBLICATIONS

1. Bianco C, Patrick RA , and Nussenzweig V. A population of lymphocytes bearing a membrane receptor for antigen-antibody-complement complexes. I. Separation and characterization. *J. Exp. Med.* 132:702-722, 1970
2. Dukor P, Bianco C, and Nussenzweig V. Tissue localization of lymphocytes bearing a membrane receptor for antigen-antibody complement complexes. *Proc. Nat. Acad. Sci. (USA)* 67:991-997, 1970
3. Bianco, C, Dukor P, and Nussenzweig V. Follicular localization of antigen: possible role of lymphocytes bearing a receptor for antigen-antibody-complement complexes In: *Morphological and Functional Aspects of Immunity*. Lindahl-Kiessling K, Alm G, and Hanna MG, Jr. (eds) Plenum Press
4. Lay WH, Mendes NF, Bianco C, and Nussenzweig V. Binding of sheep red cells to a large population of human lymphocytes. *Nature (London)* 230:531-532, 1971
5. Bianco C, and Nussenzweig V. Theta-bearing and complement receptor lymphocytes are distinct populations of cells. *Science (Washington)* 173:154-156, 1971
6. Nussenzweig V, Bianco C, and Dukor P. Membrane receptors for antigen-antibody-complement complexes on lymphocytes. In: *Cell Interactions and Receptor Antibodies in Immune Responses*. Makela O, Cross A, and Kosunen TU (eds). Academic Press (London) p. 75-82, 1971
7. Eden A, Bianco C, and Nussenzweig V. A population of lymphocytes bearing a membrane receptor for antigen-antibody-complement complexes. II. Specific isolation. *Cell. Immunol.* 2:658-699, 1971
8. Nussenzweig V, Bianco C, Dukor P, and Eden A. Receptor for C3 on B Lymphocytes: Possible Role in the Immune Responses. In *Progress in Immunology*. Ed. B Amos, Academic Press, (New York) p. 73-82, 1971
9. Dukor P, Bianco C, and Nussenzweig V. Bone marrow origin of complement receptor lymphocytes. *Eur. J. Immunol.* 1:491, 1971
10. Pincus S, Bianco C, and Nussenzweig V. Increased proportion of complement receptor lymphocytes in the blood of patients with chronic lymphocytic leukemia. *Blood* 40:303, 1972
11. Vitetta ES, Bianco C, Nussenzweig V, and Uhr JW. Cell surface immunoglobulin. IV. Distribution among thymocytes, bone marrow cells and their derived populations. *J. Exp. Med.* 136:81-93, 1972
12. Nussenzweig V, Bianco C, and Eden V. Interactions between lymphocytes and soluble immune complexes: a non-clonal binding, clonal selection hypothesis of antibody formation. In: *Specific*

- receptors of antibodies, antigens and cells. Pressman D, Thomasi TB, Jr., Grossberg L, and Rose NR (eds). S Karger AG Basel, p. 317-327, 1973*
13. Eden A, Bianco C, and Nussenzweig V. Mechanism of binding of soluble immune complexes to lymphocytes. *Cell Immunol.* 7:459-473, 1973
 14. Eden A, Bianco C, Bogart B, and Nussenzweig V. Interaction and release of soluble immune complexes from mouse B lymphocytes. *Cell Immunol.* 7:474-483, 1973
 15. Broome J, Zucker-Franklin D, Weiner D, Bianco C, and Nussenzweig V. Leukemic cells with membrane properties of thymus-derived T-lymphocytes in a case of Sezary's Syndrome: Morphologic and immunologic studies. *Clin. Immunol. Immunopathol.* 1:319-329, 1973
 16. Eden A, Bianco C, Nussenzweig V, and Mayer M. C3 split products inhibit the binding of antigen-antibody-complement complexes to B lymphocytes. *J. Immunol.* 110:1452-1453, 1973
 17. Weiner MS, Bianco C, and Nussenzweig V. Enhanced binding of neuraminidase treated sheep erythrocytes to human lymphocytes. *Blood* 42:939-946, 1973
 18. Griffin FM, Jr., Bianco C, and Silverstein S. Characterization of the macrophage receptor for complement and demonstration of its functional independence from the receptor for the Fc portion of immunoglobulin 'G'. *J. Exp. Med.* 141:1269-1277, 1975
 19. Bianco C, Griffin FM, Jr., and Silverstein S. Studies of the macrophage complement receptor. Alteration of receptor function upon macrophage activation. *J. Exp. Med.* 141:1278-1290, 1975
 20. Nogueira NC, Bianco C, and Cohn Z. Studies on the selective lysis and purification of Trypanosoma cruzi. *J. Exp. Med.* 142:224-229, 1975
 21. Lustig HJ and Bianco C. Antibody-mediated cell cytotoxicity in a defined system: Regulation by antigen-antibody-complement. *J. Immunol.* 116:253-260, 1976
 22. Bianco C: Methods for the study of macrophage Fc And C3 receptors. "In Vitro Methods In Cell Mediated And Tumor Immunity." Bloom B and David J (eds). Academic Press, (New York), p. 407-415, 1976
 23. Bianco C, Eden A, and Cohn ZA. The induction of macrophage spreading: Role of coagulation factors and the complement system. *J. Exp. Med.* 144:1531-1544, 1976
 24. Bianco C: Plasma membrane receptors for complement. In: *Biological Amplification Systems in Immunity.* NK Day and RA Good (eds). Plenum Press, (New York), p. 69-84, 1977
 25. Bianco C, and Nussenzweig V. Complement receptors In: *Contemporary Topics in Molecular Immunology, Vol.6.* RR Porter and G Ada (eds), Plenum Press, (New York), pp. 145-176, 1977
 26. Bianco C, and Edelson PJ. Characteristics of the activated macrophage. In: *Immune Effector Mechanism in Disease.* G Siskind and M Weksler (eds). Grune and Stratton, Inc., (New York), pp. 1-9, 1977
 27. Bianco C, and Edelson PJ. Plasma membrane expression of macrophage differentiation. In: *Molecular Basis of Cell-Cell Interaction.* RH Lerner (ed). Alan Liss, Inc., (New York), pp. 119-124, 1978
 28. Bianco C: Resisting Pollution. *Natural History, Vol. 187:3, pp. 94-97* 1978

29. Gotze O, Bianco C, and Cohn ZA. The induction of macrophage spreading by products of factor B of the properdin system. *J. Exp. Med.* 149:372-386, 1979
30. Bianco C, Gotze O, and Cohn ZA: Regulation of macrophage migration by products of the complement system. *Proc. Nat. Acad. Sci. (USA)* 76:888-891, 1979
31. Shear HL, Nussenzweig RS, and Bianco C: Immune-phagocytosis in murine malaria. *J. Exp. Med.* 149:1288-1298, 1979
32. Bianco C, Gotze O, and Cohn ZA: Complement, coagulation and mononuclear phagocytes. In: *Mononuclear Phagocytes, Functional Aspects.* R Van Furth (ed), Martinus Nighoff Publishers, The Hague, The Netherlands, pp. 1443-1458, 1980
33. Gotze O, Bianco C, Sundsmo JS, and Cohn ZA. The stimulation of mononuclear phagocytes by components of the classical and the alternative pathways of complement activation. In: *Mononuclear Phagocytes, Functional Aspects.* R Van Furth (ed). Martinus Nighoff Publishers. The Hague, The Netherlands, pp.1421-1442, 1980
34. Yin HL, Bianco C, and Cohn ZA. The iodination and turnover of macrophage plasma membrane polypeptides. In: *Mononuclear Phagocytes; Functional Aspects.* R Van Furth (ed), Martinus Nighoff Publishers, The Hague, The Netherlands, pp. 649-662, 1980
35. Yin HL, Alley S, Bianco C, and Cohn ZA. Plasma membrane polypeptides of resident and activated mouse peritoneal macrophages. *Proc. Nat. Acad. Sci.* 77:2188-2191, 1980
36. Nowakowski M, Edelson PJ, and Bianco C. Activation of C3h/HeJ macrophage by endotoxin. *J. Immunol.* 125:2189-2194, 1980
37. Bevilacqua MP, Amrani D, Mosesson MW, and Bianco C. Receptors for cold-insoluble globulin (Plasma Fibronectin) on human monocytes. *J. Exp. Med.* 153:42-60, 1981
38. Bevilacqua MP, and Bianco C. Preparation of purified suspensions of human peripheral blood monocytes using fibronectin. In: *Methods for Studying Mononuclear Phagocytes.* DA Adams, H Koren, and P Edelson (eds), Academic Press, (New York)
39. Bianco C, and Pytowski B: Fc and C3 receptors in mononuclear phagocytes. In: *Methods for Studying Mononuclear Phagocytes.* DA Adams, H Koren, And P Edelson (eds). Academic Press, (New York), pp. 273-282, 1981
40. Nowakowski M, and Bianco C. Isolation of phagosomes from mouse peritoneal macrophages. In: *Methods for Studying Mononuclear Phagocytes.* DA Adams, H Koren, and P Edelson (eds), Academic Press, (New York), pp. 943-949, 1981
41. Bianco C: Fibrin, fibronectin and macrophages. In: *molecular biology of fibrinogen and fibrin.* Ann. NY. Acad. Sci. 408:602-609, 1983
42. Bianco C: Fibronectin (CIg) receptors on monocytes and macrophages. In: *Mononuclear Phagocyte Biology.* A Volkman (ed). Marcell Dekker, Inc. NY. pp 223-235, 1984.
43. Bianco C, and Hosein B. Fibronectin in macrophage function. In: *Fibronectin.* D Mosher (ed). Academic Press, NY., 1986

44. Pindyck J, Waldman A, Zang E, Oleszko W, and Bianco C. Prevalence of viral antibodies and leukocyte abnormalities among blood donors considering themselves at risk of exposure to AIDS. *Ann. NY. Acad. Sci.* 437:472-484, 1984.
45. Godfrey HP, Channabasappa VA, Wolstencroft RA and Bianco C: Localization of macrophage agglutination factor activity to the gelatin-binding domain of fibronectin. *J. Immunology*, 133:1417-1423, 1984.
46. Pindyck J, Waldman A, Zang E, Oleszko, W, Lowy M, and Bianco C: Measures to decrease the risk of AIDS transmission by blood transfusion; evidence of volunteer donor cooperation. *Transfusion*, 25:3-9, 1985.
47. Pommier C, O'Shea J, Chused T, Takahashi T, Ochoa M, Nutman T, Brown, E, and Bianco C: Differentiation stimuli induce receptors for plasma fibronectin on the human myelomonocytic cell Line HL-60. *Blood*, 64:858-866, 1984.
48. Kuryian M, Muschenheim F, and Bianco C: Effects of AIDS on various aspects of blood banking. *J. Med. Soc. of NJ*, 81;10, 875-877, 1984.
49. Hosein B, and Bianco C. Monocyte receptors for fibronectin; Characterization by a monoclonal antibody which interferes with receptor activity. *J. Exp. Med.* 162:157-170, 1985.
50. Hosein B, Mosesson, MW and Bianco C: Monocyte receptors for fibronectin, *In: Mononuclear Phagocytes: Characteristics, Physiology and Function*, Ralph Van Furth (ed). Martinus Nijhoff Publishers, Dordrecht, Netherlands, pp. 723-731, 1986.
51. Kradin RL, Zhu Y, Hales CA, Bianco C, and Colvin RB: Response of pulmonary macrophages to hyperoxic pulmonary injury; Acquisition of surface fibronectin and fibrinogen and enhanced expression of a fibronectin receptor. *Am. J. Pathol.* 125:349-357, 1986
52. Garcia-Pardo A, Ferreira OC, Valinsky J, and Bianco C. Fibronectin receptors of mononuclear phagocytes; Binding characteristics and biochemical isolation. *Exp. Cell Res*, 181:420-431, 1989
53. Bianco C: Protecting the blood supply. *In: Closing the Window On AIDS. N Colman (ed) Transfusion Medicine Reviews* 3(Suppl 1):9-12, 1989
54. Prince AM, Saunders A, Pascual D, Robinson WE, Jr., Andrus L, and Bianco C. Mechanisms for the failure of passively administered neutralizing antibodies to protect against HIV challenge in the chimpanzee model. *In: Vaccines 89; Modern Approaches to New Vaccines, Including Prevention of AIDS". Cold Spring Harbor Laboratory*, pp. 195-200, 1989
55. O'Brian TA, Bianco C, Britz J, Dodd RY, Epstein J, Saah AJ, Tregelias WM and Wilber J: National Committee for Clinical Laboratory Standards. Human immunodeficiency virus type 1 reference material specifications; Approved Guideline *NCCLS document 1/LA13-A. Villanova, PA, 1991*
56. Bianco C: Fibronectin and monocyte receptor function. *In: Fibronectin in Health and Disease. Steven Carsons (ed). CRC Press, (New York).* 121-130, 1989
57. Ferreira OC, Jr, Garcia-Pardo A, and Bianco C: Specific binding of the human monocytic cell line U937 to the alternatively spliced connecting segment (IIICS) of fibronectin. *J. Exp. Med.* 171:351-356, 1990.

58. Ferreira OC, Jr, Valinsky J, Sheridan K, Wayner E, Bianco C, and Garcia-Pardo, A. Phorbol-ester-induced differentiation of U937 cells enhances attachment to fibronectin and distinctly modulates the a5b1 and a4b1 fibronectin receptors. *Exp. Cell Research*, 193:20-26, 1991
59. Fang CT, Williams AE, Rios MCR and Bianco C: HIV-2 Surveillance for HIV-2 infection in blood donors – United States, 1987-1989. *MMWR November 1990*,39:829-831.
60. -----

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61. Khabbaz RF, Fukuda K, Kaplan JE, Bianco C, Blattner, W et al. Guidelines for Counseling Persons Infected with Human T-Lymphotropic Virus Type I (HTLV-I) and Type II (HTLV-II). *Ann. Int. Med.* 118:448-454; also *MMWR*, Vol 42: (RR-9) 1-13., 1993.
62. Bush, MP, Valinsky, JE, Paglieroni T, Prince H, Crutcher GJ, Gjerset GF, Operskalski EA, Charlebois E, Bianco C, Holland PV, Petersen LR, Hollingsworth CG, Mosley JW. Screening of blood donors for idiopathic CD4+ T-Lymphocytopenia. *Transfusion*, Vol. 34, No. 3 192-197, 1994.
63. Rios M, Duran M, Hempestead P, Kessler D, and Bianco C.: Presence of detectable HCV RNA in the absence of positive HCV serology in blood donors infected by HTLV-I/II. in *Viral Hepatitis and Liver Disease (1993 ISVHLD)* K. Nishioka, H. Suzuki, S. Mishiro, T. Oda (eds.) Springer-Verlag, Tokyo, 569-573, 1994.
64. Rios M, Khabbaz, R, Kaplan J., Hall W, Kessler D. and Bianco C. Transmission of HTLV-II by transfusion of HTLV-I screened blood products. *J Inf Dis.*, Vol.170, : 206-210, 1994.
65. Kessler D and Bianco C. Donor Notification and Counseling: management of blood donors with postive test results. *Vox Sang*, (Supp. 3, 1994),.255-259, 1994.
66. Bianco C. Hepatitis Testing. *Immunological Investigations*. 24 155-161, 1995.
67. Eiraku N, Monken C, Kubo T, Zhu S, Rios M, Hjelle B, Nagashima K, Hall W and Bianco C. Nucleotide sequence and restriction fragment length polymorphism analysis of the long terminal repeat of human T cell leukemia virus type II. *AIDS Research and Human Retroviruses.*, 11,625-636, 1995.
68. Adamson JW, Hollinger FB, Snyder EL and Bianco C.: Challenges to Transfusion Medicine: Infectious and Immunologic Complications of Blood Transfusions. *Hematology 1995-The Education Program of the American Society of Hematology*, Seattle, WA, pp.82-92
69. Bianco C. Emerging Infections. *Blood Bank Association of New York State, Inc. Quarterly*, Vol. 30, No. 1, Winter 1996, pp.1-8.
70. Bianco C. Creutzfeldt-Jakob Disease. *AABB News Briefs* Vol. 18, no. 6, pp 8-9, June 1996.
71. McCullough, J., Bianco C. Busch M., Dodd R et al. Interagency Genome Amplification Task Force: preliminary report. *Transfusion* 38: 903-904, 1998.
72. Bianco, C. Choice of Human Plasma Preparations for Transfusion. *Transfusion Medicine Reviews*, 13: 84-88, 1999.

73. Puccione-Sholer M, Rios M, Bianco C, Zhu SW, Oliveira C, Novis S, Pombo de Oliveira MS. An inverse correlation of HTLV-I viral load in CSF and intrathecal synthesis of HTLV-I antibodies in TSP/HAM. *Neurology* 59:1335-1339, 1999.
74. Linden, JV, Wong, SJ, Chu, FK, Schmidt, GB, Bianco, C. Transfusion-associated transmission of babesiosis in New York State. *Transfusion*, 40:285-289, 2000.
75. Rios, M, Bianco, C. The role of blood group antigens in infectious disease. *Seminars in Hematology*, 37:177-185, 2000
76. McQuinston, JH, Childs, JE, Chamberland, E Tabor and the Working Group on Transfusion-Transmission of Tick-borne Diseases (A. Barbour, C. Bianco . et al.). Tickborne diseases transmitted by transfusion. *Transfusion*, 40:274-284, 2000
77. McCullough, J., Bianco C., Bracey, A., Busch M., Dodd R., et al. Nucleic Acid Amplification Testing of Blood Donors for Transfusion-Transmitted Infectious Diseases. Report of the Interagency Task Force on Nucleic Acid Amplification Testing of Blood Donors. *Transfusion*, 40:-143-159, 2000.
78. Rios, M and Bianco, C. Human T-cell Lymphotropic Virus. In “Blood Safety and Surveillance”, 2001. Linden J.V. and Bianco, C., eds. Marcel Dekker, Inc., New York, pp 295 – 313.
79. Bianco, C. Creutzfeldt-Jakob Disease and Other Transmissible Spongiform Encephalopathies. In *Blood “Safety and Surveillance”*, Linden J.V. and Bianco, C., eds. Marcel Dekker, Inc., New York, pp. 335-353, 2001
80. Bianco, C and Rios, M. HIV Transmission by blood transfusion. In “*Blood Safety and Surveillance*”. Linden J.V. and Bianco, C., eds. Marcel Dekker, Inc., New York, pp 251 – 278, 2001.
81. Ballen, KK, Hicks, J., Dharam, B, Ambruso, D, Anderson, K, Bianco, C. et al. Racial and Ethnic Composition of Volunteer Cord Blood Donors: Comparison with Volunteer Unrelated Bone Marrow Donors. *Transfusion*, 42:1279-1284, 2002.
82. Puccioni-Sohler M, Rios M, Carvalho S M F, Gonçalves RR, Correa RB, Novis S, Pombo de Oliveira MS, Bianco C. Diagnosis of HAM/TSP based on CSF Proviral HTLV-I DNA and HTLV-I Antibody Index. *Neurology*, 57:725-727, 2001
83. Bianco, C. Organization of Blood Services Outside the US. In “*Rossi’s Principles of Transfusion Medicine, 3rd ed.*”, Simon, TL, Dzik, WH, Snyder, E. Stowell, CP, and Strauss, RG. Lippincott, Williams & Wilkins, Philadelphia.
84. Dariotis, J, MacPherson, J. and Bianco, C. America’s Blood Centers and the Gift Relationship. *Transfusion*, 41:1181-1184, 2001
85. Castilho, L., Rios, M., Bianco, C., Pellegrino Jr., J., Alberto, FL., Saad STO, Costa, F. DNA-based typing of blood groups for the management of multiply-transfused sickle cell disease patients. *Transfusion*, 42:232-238, 2002
86. Bianco, C., Brittenham G, Gilcher RO, Gordeuk VR, Kushner JP, Sayers M, Chambers L, Counts RB, Aylesworth C, Nemo G, Alving, B. Maintaining Iron Balance in Women Blood Donors of Child-Bearing Age. Summary of a Workshop. *Transfusion* 42:798-805, 2002.
87. Rogoff, EG, Guirguis, HS, Lipton RA, Seremetis SV, DiMichele DM, Agnew GM, Karpatkin M, Barish RJ, Jones RL, Bianco C, Knothe BD, Lee M. The upward spiral of drug costs: a time series analysis of drugs used in the treatment of hemophilia. *Tromb Haemost* 88:545-53, 2002

88. Dezzutti, CS, Guenther, PC, Daniel, S, Utz, U, Cabrera, T, Marshall, JH, Bianco, C, Lal, RB and Cowan, EP. Detection of Human T-lymphotropic Virus (HTLV) Tax Sequences in New York City Blood Donors Seronegative for HTLV types 1 and 2. *Clin Diag Lab Immuno*10:715-717, 2003
89. Reesink, HW, Engelfriet CP, various, Bianco, C. et al. International Forum: Future counseling of donors and recipients of blood products concerning prion related diseases. *Vox Sang*, 85:126-148, 2003.
90. Chudy, M, various, Bianco C. et al. Technical Considerations for the performance of nucleic acid amplification technology. *Biologicals* 31:153-159, 2003
91. Bianco, C. West Nile Virus Transmission by Blood Transfusion and Transplantation. *Blood Ther Med* 2003;3(3):78-83.
92. Tobler LH, Bianco C, Glynn SA, Schreiber GB, Dille BJ, Prince HE, Lanciotti RS, Linnen JM, Gallarda J, Shyamala V, Smith D, Kleinman SH and Busch MP for the REDS Study Group. Detection of West Nile Virus (WNV) RNA and antibody in frozen plasma components from a voluntary market withdrawal during the 2002 peak epidemic. *Transfusion*, 45: 480-486, 2005.
93. Kleinman, S Glynn, S, Busch M, Todd D, Powell L, Pietrelli L, Nemo G, Schreiber G, Bianco C and Katz, L. The 2003 West Nile Virus US epidemic: The America's Blood Centers Experience. *Transfusion*, 45: 469-479, 2005
94. Allain JP, Bianco C; Blajchman MA, Brecher ME; Busch M, Leiby D; Lin L, Stramer S. Protecting the blood supply from emerging pathogens: the role of pathogen reduction. *Transf Med Rev* 19:110-126, 2005
95. Bianco, C. Impact of Source Plasma Standards on Recovered Plasma. *Developments in Biologicals* 120:103-106, 2005
96. Busch, MP, Wright, DJ,³ Tobler, LH, Stramer, SL, Custer, B, Kleinman, SH, Prince, HE, Bianco, C, Foster, G, Petersen, LR, Nemo, Glynn, SA. West Nile Virus Infections from Donor Screening Data, United States, 2003. *Emerging Inf Dis* 12:395-402, 2006
97. Kleinman S, Bianco C, Stramer S., Dodd R, Busch M. International Forum: Biobanks of blood from donors and recipients of blood products. *Vox Sanguinis* 94:242-260, 2008
98. Eder A, Bianco C. eds. Screening Blood Donors: Science, Reason and the Donor History Questionnaire. *AABB Press*, Bethesda, MD, 2007.
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ABSTRACTS AND SHORT ARTICLES

1. Bianco C, Patrick RA, Dukor P, and Nussenzweig V: Heterogeneity of lymphocytes; separation of two subpopulations by means of a receptor for C 3. *Fed. Proc.* 29:698, 1970
2. Eden A, Bianco C, and Nussenzweig V: Specific isolation of B-lymphocytes by means of their receptor for antigen-antibody-complement complexes. *J. Immunol.* 107:321, 1971

3. Bianco, C and Nussenzweig V: The receptor for antigen-antibody-complement complexes on the membrane of bone marrow derived lymphocytes. *Fed. Proc.* 30:587, 1971.
4. Pincus S, Bianco C, and Nussenzweig V: Increased proportion of complement receptor lymphocytes (CRL) in peripheral blood of patients with chronic lymphatic leukemia. *Fed. Proc.* 31:775, 1972
5. Nussenzweig V, Bianco C, Eden A, and Pincus S: Interaction between soluble or cell bound immune complexes with B-lymphocytes. *Proceedings Of The XIV International Congress Of Hematology, Sao Paulo, Brazil*
6. Eden A, Bianco C, and Nussenzweig V: Binding of soluble immune complexes by B-lymphocytes. *Fed. Proc.* 32:873, 1973
7. Bianco C, Weiner M, and Nussenzweig V: Neuraminidase enhancement of the binding of sheep erythrocytes to human T-lymphocytes. *Fed. Proc.* 32:975,1973
8. Griffin FM, Jr, Bianco C, and Silverstein S: Modification of the complement receptor upon macrophage activation. *J. Cell Biol.* 63:123a, 1974
9. Bianco C, Griffin FM, Jr, Silverstein S, and Griffin J: Marker for macrophage activation: ingestion via the receptor for C3b. *Fed. Proc.* 34:956, 1975
10. Bianco C, Eden A, and Cohn ZA: Complement and macrophage activation. *J. Immunol.* 116:1728, 1976
11. Bianco C, Eden A, and Cohn ZA: Macrophage spreading: a role for complement and coagulation factors. *Fed. Proc.* 35:335, 1976
12. Bianco C, and Edelson PJ: Macrophage activation in C3H/HeJ mice. *Fed. Proc.* 36:1263, 1977
13. Yin HL, Bianco C, and Cohn ZA: Plasma membrane proteins of peritoneal macrophages. *J. Cell Biol.* 75:240a, 1977
14. Wang E, Edelson PJ, Goldberg AR, and Bianco C: Endocytic redistribution of contractile proteins in mouse peritoneal macrophages. *J. Cell Biol.* 75:255a, 1977
15. Gotze O, Bianco C, and Cohn ZA: The induction of macrophage spreading by factor B of the properdin system. *J. Immunol.* 120:1776, 1978
16. Bianco C, Gotze O, and Cohn ZA: Regulation of macrophage motility by components of the complement system. *J. Immunol.* 120:1765, 1978
17. Shear H, and Bianco C: Murine malaria: alterations in splenic macrophage. *Parasitology.* 1978
18. Shear HL, Nuzzensweig RS, and Bianco C: Immune phagocytosis in murine malaria. *Fed. Proc.* 38:1275, 1979
19. Nowakowski M, and Bianco C: Macrophage activation by endotoxin. *Fed. Proc.* 38:1418, 1979
20. Eng RHK, Seligmen SJ, Bianco C, and Alper CA: Congenital complement deficiencies in recurrent or fulminant meningitis. *Clin. Res.* 27:589a, 1979

21. Bevilacqua MP, Mosesson MW, and Bianco C: Fibronectin receptors on mononuclear phagocytes. *Clin. Res.* 28:340a, 1980
22. Nowakowski M, and Bianco C: Macrophage surface proteins interiorized during immune phagocytosis. *Proceedings of the IVth International Congress of Immunology*, 1980
23. Nowakowski M, and Bianco C: Macrophage plasma membrane polypeptides interiorized during immune phagocytosis. *J. Cell Biol.* 87:207a, 1980
24. Rourke James F Milks L, Reichert M, Mosesson MW, and Bianco C: Monocyte receptors for fibronectin: analysis by monoclonal antibodies. *Fed. Proc.* 1:380, 1982
25. Kradin R, Zhu Y, Wang S, Bianco C, Hales C, and Colvin R: Alveolar macrophages acquire surface fibrin (Fn) and fibronectin (Fn) in response to hyperoxic pulmonary injury. *Fed. Proc.* 43:405, 1984
26. Hosein B, and Bianco, C: Characterization of a monoclonal antibody to human monocytes which block monocyte binding to fibronectin. *Fed. Proc.* 1984
27. Kradin R, Ramirez J, Bianco C, Chan A, Carpenter A, Colvin R: Distribution of mononuclear phagocytes and Langerhan's cells in interstitial fibrosis. *Am. Rev. Resp. Dis.*, 1984
28. Pommier C, O'Shea J, Chused T, Takahashi T, Ochoa M, Brown E, and Bianco C: Differentiation stimuli induce receptors for fibronectin on HL60 cells. *Clin. Res.* 32:2, 1984
29. Godfrey HP, Angadi CV, Wolstencroft RA, and Bianco, C: Localization of macrophage agglutination factor (MAGF) activity to gelatin-binding domain of fibronectin. *Fed. Proc.* 43:1927, 1984
30. Hosein B, and Bianco C: Properties of the human peripheral blood monocyte receptor for fibronectin. *J. Cell. Biol.* 99:326a, 1984
31. Valinsky JE, Marsh WL, Bianco C: Flow cytometric procedure for estimation of transfused erythrocyte survival "in vivo". *Am Assoc Blood Bank*, 1985
32. Herzlinger D, Carpinito SC, and Bianco C: Monocytes and fibroblasts recognize the same site on the fibronectin molecule. *J. Cell Biology*, 1985
33. Bianco C: Monocytes recognize activated platelets through plasma membrane receptors for fibronectin. *Clin. Res.* 34: 2, 655a, 1986
34. Hosein B, Ying W, Baker L, Oleszko W, Lightbourne B, and Bianco C: Evaluation of a synthetic peptide based HIV-EIA. *Proc Third Int. Conf. on AIDS*, pp.204, 1987
35. Pindyck J, Hosein B, Waldman A, Ying W, Lowy M, and Bianco C: Confidential exclusion of donated blood: Evidence for donor compliance. *Proc Third Intl Conf. on AIDS*, pp 102, 1987
36. Bianco C: Continuous variables, discrete decisions: Determination of ethically acceptable risks of false laboratory results in blood donor screening. *Proc Third Intl Conf on AIDS*, pp 198, 1987
37. Bianco C, Hosein B, Waldman A, Valinsky J, Malavade, V, and Pindyck J: Confirmation of antibodies to HIV prior to donor notification of test results: The New York Blood Center approach. *Proc Third Intl Conf on AIDS*, pp 149, 1987
38. Garcia-Pardo A, Valinsky J, and Bianco C: Binding of proteolytic fragments of fibronectin to human monocytes in suspension. *J. Cell Biol*, 105:4(Part 2):46a, 1987

39. Garcia-Pardo A, Valinsky J, and Bianco C: Monocyte receptors for fibronectin; Isolation and characterization. *J. Cell Biol.* 105:4(Part 2):46a, 1987
40. Hosein B, and Bianco C: Indeterminate Western blot for HIV-I does not suggest imminent seroconversion of blood donors. *Proc Fourth Intl Conf on AIDS. Stockholm, Sweden, pp 348, 1988*
41. Ferreira OC, Garcia-Pardo A, Valinsky JE and Bianco C: Interaction of U937 cells with proteolytic fragments of fibronectin: Evidence for attachment sites in the heparin binding domain. *J. Cell Biol.* 107:348a, 1988.
42. Bianco, C: Protecting the blood supply. *Roche Labtrends* 2:11, 1989.
43. Bianco, C: Tests for human immunodeficiency virus (HIV). *Laboratory Management*, 27:37, 1989
44. Hosein B, Valinsky J, Bianco, C: Profile of donors positive for HTLV-I/II. *Transfusion*, 29 (Suppl):395,, 1989
45. Keable H, Ferreira O, Sheridan K, Valinsky J, Kessler D, and Bianco, C: PCR amplification of HIV-1 DNA in a sub-population of blood donors with stable indeterminate Western blot patterns. *Blood* 74:7(Suppl 1), November 1989.
46. Bianco C, Uehlinger J, and Kaplan HS: Human immunodeficiency virus type 1 in homosexual men who remain seronegative for prolonged periods. *New Eng. J. Med* 321:1678-1679, 1989
47. Ribeiro T, Alves CB, Bianco C, Carvalho EM, Ho J, Badaro R: HIV-I seropositivity in Brazilian patients with tropical disease. *Sixth Intl Conf on AIDS, San Francisco, CA June 1990*
48. Granato C, Johnson WD, Jr., Alves C, and Bianco C: Retrovirus infection in prostitutes in Brazil. *Sixth Intl Conf on AIDS, San Francisco, CA, June 1990*
49. Bonfim G and Bianco C: Detection of antibodies to trypanosoma cruzi in blood donors. *AABB/ISBT, S445. Los Angeles, CA, November 10-15, 1990*
50. Kessler D, Valinsky JE, Uehlinger J, and Bianco C: HIV-1 Western blot (WB) interpretation criteria. *AABB/ISBT, S414, Los Angeles, CA, November 10-15, 1990*
51. Valinsky JE, Lightbourne B, Wong-Schneider S, and Bianco C: Algorithm for confirmatory testing for antibodies to HTLV-1/2 in blood donors. *AABB/ISBT, S511, Los Angeles, CA, Nov 10-15, 1990*
52. Bianco C, Nathanson G, Robertson T, Hirsh R, and Benach J: Babesia microti infection in blood donors; Lack of infectivity of antibody positive blood. *AABB/ISBT, S491 Los Angeles, CA, November 10-15, 1990*
53. Ferreira OC, Keable H, Sheridan K, Hamerschlag N, Hempstead P, Kessler D, Uehlinger J, Valinsky JE, and Bianco C: Discrimination between HTLV-1 and HTLV-2 among blood donors. *AABB/ISBT, S706, Los Angeles, CA, November 10-15, 1990*
54. Valinsky JE and Bianco C: Prevalence of antibodies to hepatitis C virus (HCV) among blood donors. *Second Intl Symp on HCV. Los Angeles, CA, November 8-9 1990; B39.*
55. Rios MCI, Ferreira OC, Sheridan K and Bianco C. HTLV-1/2 confirmation: Resolution of indeterminate test results by the polymerase chain reaction (PCR). *International Retrovirus*

Conference - Current Issues in Human Retrovirology: HTLV-1. Montego Bay, Jamaica, February 10-14, 1991

56. Bianco C, Testing in the Blood Bank. *Update from the Education Department of Oritho Diagnostic Systems Inc.* 5:1-8, 1991
57. Saxinger C, Frederick W, Bianco C: Respresentation of HTLV-1 and HTLV-2 seropositivity in normal blood donors and drug abusers based on synthetic peptide assays. *International Retrovirus Conference: HTLV-1. Montego Bay, Jamaica, Feb 10-14, 1991.*
58. Rios MJ, Ferreira OC, Sheridan K, Uehlinger J, Hempstead P, Del Valle C, Lightbourne B, Bianco C: Western blot (WB) result, place of birth and p21e ELISA are predictors of infection by HTLV-1 or by HTLV-2 among blood donors. *Seventh Intl Conf on AIDS, Florence, Italy, June 16-21, 1991*
59. Del Valle C, Kessler D, Bianco C: Lack of significant correlation between indeterminate Western blot (WB) results and risk behavior for HIV-1 in blood donors. *Intl Conf on AIDS, Florence, Italy, June 16-21, 1991*
60. Rios M, MacGregor R, Metzger D, and Bianco C.: PCR-Based detection and differentiation of HTLV-I/II in blood donor and IVDA populations. *Fifth National Forum on AIDS, Hepatitis and other Blood-Borne Diseases, Atlanta, Georgia, March 29-April 1, 1992.*
61. Rios M, Duran M, Valinsky J, Wolfe L, Pottahil R, and Bianco C: Laboratory Diagnosis of HTLV-I/II Infection: Sensitivity and specificity of supplemental tests. *Fifth National Forum on AIDS, Hepatitis and other Blood-Borne Diseases, Atlanta, Georgia, March 29-April 1, 1992.*
62. Rios M, Wolfe L, Duran M, Valinsky J, Pottahil R, Bianco C: Serological assays versus PCR in the diagnosis of HTLV infection among blood donors. *Fifth Int'l Conf HTLV, Kumamoto, Japan, May 1992.*
63. Valinsky J, Clinksdale B, Batista B and Bianco C: Serological patterns of anti-HCV reactivity among blood donors. *Transfusion 32: (S 145),p 39S, 1992.*
64. Rios M, Duran M, Hempstead P and Bianco C: Detection of HCV infection among HTLV reactive donors by polymerase chain reaction (PCR). *Transfusion 32:(S149),p 40S, 1992.*
65. Rios M, Valinsky J, Duran M, Wolfe L and Bianco C: Sensitivity and specificity of algorithms for confirmation of HTLV-I/II infection and discrimination of viral type. *Transfusion 32: (S221) p 58S, 1992 .*
66. Rios M, Valinsky J, Kessler D, Wolfe L and Bianco C: Determination of HTLV-I/II infection and discrimination of viral type based on PCR and serological tests. *XXII Congress of the International Society of Blood Transfusion (ISBT), Sao Paulo Medical Journal (Supp) vol. 110, abst TTD08 1992.*
67. Kessler D, Georges-Yates E and Bianco C: Impact of direct questions about HIV risk on pre-donation deferrals. *AABB 45th Annual Meeting, SanFrancisco, California, November 7-12, 1992.*
68. Rios M, Valinsky J, Meshulam J, and Bianco C: Case definition approach for HTLV-I/II confirmation and for discrimination of viral type. *Proceedings of the Eighth Annual Conference on Human Retrovirus Testing. Atlanta, Georgia, March 5-7, 1993; abstract 45.*
69. Valinsky J, Rios M and Bianco C: Detection of HTLV-I and HTLV-II reactive samples by current ELISA tests. *Proceedings of the Eighth Annual Conference on Human Retrovirus Testing, Atlanta, Georgia, March 5-7, 1993, abstract 46.*

70. Rios M, Duran M, Hempstead P, Kessler D and Bianco C: Presence of detectable HCV RNA in the absence of positive HCV serology in blood donors infected by HTLV-I/II. *Proceedings of the International Symposium on Viral Hepatitis and Liver Disease (the 8th Triennial Congress), Tokyo, Japan, May 10-14, 1993; pp.72 , abstract 487.*
71. Kessler D, Valinsky J and Bianco C: Sensitivity and specificity of confidential unit exclusion (CUE) - Does it work? *Transfusion* V63 33, 1993 ,(Suppl), abstract S 129.
72. Valinsky J, Rios M and Bianco C: Impact of the Implementation of a modified HTLV-I EIA on the detection of HTLV-I and HTLV-II antibodies in blood donors. *Transfusion, Vol.33, Sep 1993 Suppl, abstract S 142.*
73. Valinsky J, Rios M and Bianco C: A testing algorithm for HTLV-I/II derived from a case definition approach to data interpretation. *Transfusion, Vol. 33, September 1993, Suppl, S 143.*
74. Strauss D, Del Valle C, Valinsky J, Kessler D and Bianco C: Donor screening for syphilis using the Olympus PK-TP assay - implications for donor notification and re-entry. *Transfusion, Vol. 33, September 1993 Supplement, abstract S 158.*
75. Strauss D, Valinsky J, Kessler D and Bianco C: Effects of conversion to HIV-1/2 EIA screening on donor re-entry. *Transfusion, Vol. 33, September 1993 Supplement, abstract S 253.*
76. Rios M, Khabbaz R, Kaplan J, Kessler D, Hall W and Bianco C: Transmission of HTLV-II by HTLV-I screened blood products. *Transfusion, Vol. 33, September 1993 Suppl, abst S 260., see also: AIDS Research and Human Retroviruses, Vol. 10., No. 4, April 1994, abst; see also Vox Sanguinis, Vol. 67, Suppl 2, July, 1994, abstract 0091.*
77. Duran M, Rios M, Kessler D and Bianco C: Prevalence of HCV among HTLV infected individuals. *AIDS Research and Human Retroviruses, Vol. 10, No. 4, April 1994, abstract. E-4.*
78. Robins J and Bianco C: Whole blood collection volumes and donor safety: equivalence between 450 ml and 500 ml collections. *Transfusion, Vol. 34, Suppl Oct 1994, abst S 59, p.15S.*
79. Strauss D, Valinsky J, Kessler D and Bianco C: Decreased specificity of HBsAg as a result of decreased specificity of screening test. *Transfusion, Vol. 34, Suppl Oct 1994, abst S 135., p34S*
80. Valinsky J, Rios M and Bianco C: A testing algorithm for HTLV-I derived from a case definition approach to data interpretation. *Transfusion, Vol. 34, Suppl Oct 1994, abst S 139.,p35S*
81. Kessler D, Valinsky J, Strauss D and Bianco C: False positive HIV western blot (WB) results in a subject with no identified risk. *Transfusion, Vol. 34, Suppl Oct 1994, abst S 177., p.45S*
82. Valinsky J, Kessler D, Strauss D and Bianco C: Alternative algorithms for HIV donor re-entry. *Transfusion, Vol. 34, Supplement October 1994, abstract S 183.p46S.*
83. Rios M, Duran M, Hempstead M, Kessler D and Bianco C: Association of HCV infection with HTLV type determined by PCR. *Transfusion, Vol. 34, Supplement October 1994, abstract S 190, p48S.*
84. Kessler D and Bianco C: Decreasing efficacy of lookback: implications for HCV. *Transfusion, Vol. 34, Supplement October 1994 , abstract S 213, p54S..*

85. Rios M, Duran M, Wong-Schneider S and Bianco C: Detection of RNA sequences of HTLV-I and HTLV-II in plasma and serum samples of infected individuals. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology*, 10:253 (1995) abstract 160.
86. Duran M, Rios M and Bianco C: Long-distance PCR (XL PCR) amplification of complete HTLV-II genomic sequences. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology*, 10: 282 (1995) abstract 275.
87. Kessler D, Galle S, Streun E and Bianco C: A system for the integration of multiple test results into single donor notification letters, *Transfusion*, Vol.35 Suppl. Nov. 1995. abstract A55, p.83S.
88. Strauss D, Kessler D, Valinsky J and Bianco C: False positive supplemental test results for HIV and HTLV implications for donor notification and lookback., *Transfusion*, Vol. 35 Suppl: Nov. 1995 abstract S114, p. 29S.
89. Strauss D, Kessler D, Valinsky J, Ralph H, Phan L, Czalpa L and Bianco C: Characteristics of HIV seropositive asymptomatic donors, *Transfusion*, Vol. 35 Suppl Nov 1995, abstract S186, p.47S.
90. Rios M, Duran M, Wong-Schneider S and Bianco C: HTLV-I and HTLVII RNA sequences can be detected in stored plasma samples of serologically positive blood donors, *Transfusion Vol. 35, Suppl B Nov. 1995, abstract S194, p49S.*
91. Rios M, Duran E, Wong-Schneider S, Bianco C: RNA sequences of HTLV-I and HTLV-II can be detected in the plasma of infected individuals, *24th Congress of the International Society of Blood Transfusion, March 31-April 5, 1996, Makuhari, Japan, Abstract SY1A!-05.*
92. Strauss D, Valinsky JE, Kessler R, Rios M and Bianco C: Specificity of HIV-1 p24 antigen neutralization, *Transfusion Vol. 36 Suppl, September 1996, abstract S152, p38S.*
93. Valinsky JE, Anzel MJ, Lupo B, Williams B and Bianco C: Retrospective and prospective testing of blood donors, *Transfusion Vol. 36 Suppl, September 1996, abstract S153, p39S.*
94. Rios M, Pombo-de Oliveira M, and Bianco C: Viral quantification in HTLV-I infection, *Transfusion Vol. 36, Suppl, September 1996, abstract S173, p. 44S.*
95. Valinsky JE, Kessler D and Bianco C: Positive predictive value of ALT screening after changes in cut-off levels, *Transfusion Vol. 36 Suppl, September 1996, abstract S209, p.53S.*
96. Kessler D and Bianco C: Donor deferrals related to Creutzfeldt-Jakob disease (CJD), *Transfusion, Vol. 36, Suppl, September 1996, abstract S225, p.57S.*
97. Strauss D, Valinsky, JE, Anderson G, Kessler D and Bianco C. HIV-1 p24 antigen in the second year: false positives, invalids and indeterminates. *Transfusion 1997, 36 (Suppl) abstract S18, p 5S.*
98. Strauss D, Valinsky JE, Anderson G, Kessler D and C Bianco. Retrospective review of Western blots:testing into compliance or corrective action? *Transfusion 1997, 36 (Suppl) abstract S184, p 46S.*
99. Rios M, Oliveira MSP, Correa RB, Loureiro P and Bianco C. Sensitivity of DNA PCR for *tax* and *pol* of HTLV-I in serologically positive patients. *Transfusion 1997, 36 (Suppl) abstract S185, p 47S.*
100. Rios M, Zhu SW and Bianco C. Construction of HTLV-I standards for quantitation of proviral DNA in cells and viral RNA in plasma of infected individuals. *Transfusion 1997, 36 (Suppl) abstract S227, p 57S*

101. Rios M, Reid ME, Naime D, Lee S, Chaudhuri A, Pfaffenbach GM and C. Bianco. *Transfusion* 1997, 36 (Suppl) abstract S280, p 70S.
102. Rios M, Oliveira MSP, Correa RB, Loureiro P and Bianco C. *Transfusion* 1997, 36 (Suppl) abstract S293, p 74S.
103. Kessler D, Collins G and Bianco C. In-date product retrieval. *Transfusion* 1997, 36 (Suppl) abstract S342, p 86S.
104. Kessler D and Bianco C. Are donor/recipient call-backs effective? *Transfusion* 1997, 36 (Suppl) abstract S343, p 86S.
105. Rios M, Reid ME, Naime D, Chaudhuri A, Pogo AO and Bianco C. *Transfusion* 1997, 36 (Suppl) abstract S404, p 101S.
106. Valinsky JE, Bianco C: An approach for the performance of blind proficiencies for blood donor screening tests. *Transfusion*, Vol. 38, Suppl, October, 1998, abstract 174, p 49S
107. Kessler D, Bianco C: Cocaine and Donor Deferrals. *Transfusion*, Vol. 38, Suppl, October, 1998, abstract 174, p. 50S
108. Rios M, DelValle C, Wong-Schneider S, Zhu SW, Andersen G, Kessler D, Bianco C: Follow up of donors with positive results for HTLV-1 and HTLV-11. *Transfusion*, Vol 38, Suppl, October, 1998, abstract 174, p. 52S.
109. Kessler, D, Romney, RA, Georges-Yates, E and Bianco, C. Donor deferrals by medical history. *Transfusion*, 39 (Suppl) Abstract S138-P, October 1999, p 33S.
110. Rios M, Puccioni-Sohler M, Pombo-de-Oliveira MS, Bianco C. HTLV-I Proviral load and antibodies in CSF as markers for monitoring TSP/HAM. *Transfusion*, 39(Suppl), Abstract S337-P, October 1999, p74S
111. Rios M, Bianco C, Hue-Roye K and Reid M. Built-in Site Control Primer PCR (ISCP-PCR). A novel strategy that includes internal control for PCR-RFLP assays in blood group genotyping. *Transfusion*, 38 (Suppl) Abstract S223-P, November 1999, p51S
112. Castilho L, Rios M, Pellegrino Jr, Saad STO, Bianco C, Reid ME. A novel point mutation in the erythrocyte Duffy protein. *Transfusion*, 39 (Suppl), Abstract S409, November 1999, p90S.
113. Sullivan MT, Umana WO, Williams AE and Bianco, C. Donation incentives provided by blood centers and blood drive sponsors in the United States. *Transfusion*, 40 (Suppl) Abstract S-7, October 2000, p 4S.
114. Valinsky JE, Bianco C. Supplemental testing for HCV: to what extent could nucleic acid amplification testing (NAT) replace HCV RIBA 3.0? . *Transfusion*, 40 (Suppl) Abstract S-116, October 2000, p 32S.
115. Rios M, Hue-Roye K, Zhu S, Valinsky JE, Bianco C. Screening of blood donors for hereditary hemochromatosis (HHC). . *Transfusion*, 40 (Suppl) Abstract SP-122, October 2000, p 74S.
116. Linden JV, Kolakoski MH, Wong SJ, Chiofolo JT, Kessler DA, Bianco C. Transfusion-associated babesiosis in an elderly patient. . *Transfusion*, 40 (Suppl) Abstract SP-217, October 2000, p 96S.
117. Linden JV, Kolakoski MH, Wong SJ, Carpenter JH, Kessler DA, Bianco C. Transfusion-associated babesiosis in two recipients. *Transfusion*, 40 (Suppl) Abstract SP-218, October 2000, p 96S.

118 Castilho L, Rios M, Bianco C, Angeline MC, Alberto FL, Saad SS, Costa FF. High prevalence of FY B-RBC-Silent alleles among sickle cell disease patients in Brazil. *Transfusion*, 40 (Suppl) Abstract SP-303, October 2000, p 116S .

119 Baleotti WJ, Rios M, Fabron A, Costa FF, Bianco C, Castilho L. Frequency of the DI A/Memphis II allele among Amazonian Indians, Brazilians of Japanese descent and Brazilian blood donors. *Transfusion*, 40 (Suppl) Abstract SP-305, October 2000, p 117S

120 Bianco C. The “g” force of centrifugation applied in component preparation correlates with the appearance of white particulate matter (WPM) in red blood cells (RBC) derived from whole blood collections. *Transfusion*, 43 (Suppl) Abstract SP-62, September 2003, p 61A

121 Katz LM, Bianco C. Letter to the Editor: West Nile. *New Eng J Med* 349:1873, 2003

122 *Several other abstracts*

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125