

Academic Appointments:

7/90-6/93	Instructor in Medicine Univ. of Puerto Rico, School of Medicine (Ad Honorem)
9/94-8/95	Clinical Instructor in Medicine Division of Hematology Univ. of Texas Health Science Center San Antonio, Texas
9/95-11/96	Clinical Assistant Professor in Medicine Univ. of Texas Health Science Center San Antonio, Texas 78284
12/96-present	Assistant Professor of Medicine U.P.R. School of Medicine Medical Science Campus Hematology/Medical Oncology Section San Juan, P.R. 00936

Other Appointments:

1998-Present	Medical Director Adult Bone Marrow Transplant Program. University Hospital San Juan, Puerto Rico
2001- 2003	Chairman Transfusion Committee University Hospital
2004-2009	Training Program Director, Hematology-Medical Oncology Section, Department of Medicine

Previous Employment:

07/94-12/96	Staff Physician South Texas Cancer Institute 7700 Floyd Curl Drive San Antonio, Texas 78229
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Certification and Licensure:

1. Certification:

National. Board of Medical Examiners	#350351	1987
American Board Internal Medicine	#130409	1990
ABIM-Medical Oncology	#130409	1993
ABIM Hematology		1996

2. Licensure:

Commonwealth of Puerto Rico	#10600	1990
State of Texas	#J5277	1993

Honors and Awards:

Special recognition for professional excellence:

"Fellow" of the Year, 1991

Department of Medicine

University of Puerto Rico,

School of Medicine & University Hospital

Professional Societies:

Puerto Rican Society of Hematology: Chairman Scientific Committee, 2003-2005

International Society of Hematology

American Society of Hematology

American Society of Clinical Oncology

American Society for Blood and Marrow Transplantation

II. BIBLIOGRAPHY

A. Research Projects

1. High dose Chemotherapy/Autologous Transplant with Thalidonmide Maintenance in patients with Multiple Myeloma 2004.
2. Phase III Novel Stem Cell Presentation Protocol American Red Cross 2004.

B. Published Articles

1. High Dose Chemotherapy with Stem Cell Rescue in Older Patients Co Freytes, D Salzman, C Bachier, DH Boldt, GD Roodman, F craig, J Castro, CF LeMaistre. Blood 82 (10):676 1993.
2. Outcome of Patients Treated with Autologous Bone Marrow Transplantation for High Grade Non-Hodgkins Lymphoma. C Bachier, CO Freytes, D Salzman, J. Castro, D Boldt, GD Roodman, K harris, A Wiesner and CF LeMaistre. Autologous Bone

Marrow and Blood Transplantation, (Dicke and Keating ed.) pp. 391-397, 1995.

3. High Dose Chemotherapy with Stem Cell Rescue in Patients with Low Grade Lymphoma, CO Freytes, C Bachier, D Salzman, J. Castro, D Boldt, GD Roodman, K Harris, N Sheridan-Leos, and CF LeMaistre. Published in Autologous Marrow and Blood Transplantation. pp. 397.1995.
4. Adult Bone Marrow Transplantation at the University Hospital, San Juan, P.R.-Progress Report. Justiniano Castro, José Dávila, Rebecca García, Sixto Pérez, Jean Fradera, Enrique Vélez-García. Boletín de la Asociación Médica 9 (1) pp. 5-10, March 2005.
5. High dose Chemotherapy in MM: Weekly Hospital experience in preparation Boletín de la Asociación Médica.
6. Acquired AML after therapy for APL with t(15:17): A case report and review of the literature. Rafael Betancourt, MD J. Castro, MD etc. al. PRHSJ Vol. 28 No. 2 June 2009, Pag. 146-150.
7. Diffuse Large-Cell Lymphous Part I: Clinical features, Histology and Prognosis Rafael D. Betancourt, MD, Maria V. Garcia Pallas, MD, J. Castro, MD, etc. al. PRHSJ Vol. 28 March 2009. Pag. 5-11.
8. Diffuse Large- Cell Lymphoma Part II: Management Maria V. Garcia, MD, Rafael D. Betancourt, MD, Justiniano Castro, MD, etc. al Vol. 28 No. 1, March 2009 Pag. 12-17.

C. Published Abstracts

1. Heterogeneous Acute Leukemias: University Hospital Experience. J. Castro J Fraderas, and E Vélez-García. Revista Investigacion Clinica, XXV Congress of the International Society of Hematology, April 1994. (Poster Presentation.)
2. Cryopreserved Matched Related Donor Marrow Engrafts Promptly Following Allogeneic Bone Marrow Transplantation. J. Castro C Bachier, C Freytes, K Harris, D Roodman, D Salzman, J Tami, C Meneghetti, N Sheridan-Leos, and CF LeMaistre. American Society of Hematology, 1994. (Poster Presentation.)
3. Clinical Remission of Myasthenia Gravis in a Patient After High Dose Therapy and Autologous Transplantation. D Salzman, J Tami, C Jackson, J.Castro, D Boldt, C Freytes, R Berenson, CF LeMaistre. American Society of Hematology, 1994. (Poster Presentation.)

4. Bone Marrow Transplantation (BMT) for Adult Poor Risk High Grade Non Hodgkins's Lymphoma (HGBHL). C Bachier, CO Freytes, D Salzman, J Castro, D Boldt, GD Roodman, K Harris, F Craig, A Wiesner, CF LeMaistre. Proceedings of the Thirty- Sixth Annual Meeting of the American Society of Hematology. December 1994. Abstr. 2799.
5. High Dose Chemotherapy with Autologous Stem Cell Rescued in Resistant or Recurrent Low Grade Lymphoma. Co Freytes, C Bachier, D Salzman, S Vukelja, J Castro, D Boldt, GD Roodman, F Craig, K Harris, T Tsai, N Sheridan-Leos, S Hilsenbeck, J Tami, L Burrell, CF LeMaistre. Proceeding of the Thirty-Sixth Annual Meeting of the American Society of Hematology. December 1994. Abstr. 2821.
6. Outcome of Patients treated with Autologous Bone Marrow Transplantation for High Grade Non-Hodgkins Lymphoma. C Bachier, CO Freytes, D Salzman, J Castro, D Boldt, GD Roodman, K Harris, A Weisner and CF LeMaistre. Abstract, Seventh International Symposium on Autologous Bone Marrow Transplantation, 1994 and 5th Annual Symposium on Cancer Research in San Antonio, 1995.
7. High Dose Chemotherapy with Stem Cell Rescue in Patients with Low Grade Lymphoma, CO Freytes, C Bachier, D Salzman, J Castro D Boldt. GD Roodman, K Harris, N Sheridan-Leos, and CF Le Maistre. Submitted to Seventh International Symposium on Autologous Bone Marrow Transplantation, in Arlington, 1994 and 5th Annual Symposium on Cancer Research in San Juan, 1995.
8. Cytokine Support Following Allogeneic Bone Marrow Transplant Hastens Engraftment of Cryopreserved Matched Related Donor Marrow. J. Castro, J Eckardt, C Bachier, C Freytes, D Salzman, J Tami, C Meneghetti, N Sheridan-Leos, and CF LeMaistre, Keystone Symposium, 1995. (Poster Presentation.)
9. Augmented Cyclophosphamide (C), Carmustine (B) and Etoposide (V) Decarbazine (D) with Autologous Bone Marrow Transplantation for Relapsed or Refractory Hodgkin's Disease: Lower Peritransplant Mortality and Analysis of Prognostic Factors. T Tsai, D Salzman, G Clark, J Castro, N Callander, D Boldt, GD Roodman, N Sheridan-Leos, A Wiesner, D Atkins, K Harris, T Rodríguez, E Gokmen, CF LeMaistre, and CO Freytes. American Society of Hematology, 1995.
10. Autologous Hematopoietic Stem Cell Transplantation for Poor Prognosis Low Grade Lymphoma CO Freytes, S Vukelja, D Salzman, T Tsai, N Callander, E Gokmen, T Rodriguez, J Castro, D Boldt, GD Roodman, S Hilsenbeck, D Adkins, C. Bachier, F Craig, N Clare, A weisner, and CF LeMaistre. International Society for Experimental Hematology, 1996.

11. Effects of Age on the Ability to Collect Autologous Peripheral Stem Cells After Granulocyte Colony Stimulating Factor Priming. C Bachier J Castro, G Grayson, S Oliverson, C Meneghetti, A Moore, C Childs, A Nanez, J Huerta, J Botello, CF LeMaistre. American Society of Bone and Marrow Transplantation, 1996.
12. Prolonged Clinical Remission in Patients with Inflammatory Bowel Disease after High Dose Chemotherapy and Autologous Blood Stem Cell Transplantation. J Castro, HL Bentsch, L Smith, S Kalter, C Bachier, C Meneghetti, S Oliverson, and CF LeMaistre. Abstract #519, Blood Vol. 88, No 10, Suppl 1, 1996.
13. Acute Promyelocytic leukemia in Puerto Rico: Is it a different disease? J Castro, A Talavera, J Fradera, W Casiano, L Cortés, C Tejada, D Hallman, A López, G Martínez, L. Acaba, A. Ramírez, A. Pacheco and E. Vélez-García. Blood, Vol 90, No 10; suppl/ 1 (part 2), 210b Abstract 3676, 1997
14. Uncommon Association of Acute Promyelocytic Leukemia in a case of renal allograft. E. Viera, J. Castro, L. Acabá, F. Joglar, D. Rivera, W. Casiano, J Fradera, E. Vélez-García, submitted to the annual meeting of associate member of American College of Puerto Rico, P. R. Chapter, 1998.
15. Preliminary Experience In Patients With High Dose Chemotherapy And Autologous Transplant In Patients With Multiple Myeloma On Thalidomide As Maintenance. J. Castro, A. Talavera, Et Al. Blood 2000: Vol. 96 (11); Supl. 2, Abstract I 5342.
16. Case Of Pure Red Cell Aplasia In A Patient With Hemoglobinopathy Successfully Treated With IV Gamaglobulin. C. Zayas, J. Castro; Annual Meeting American College Of PR, 2000.
17. High Dose Chemotherapy (HDC) Autologous Transplant (AT) followed by thalidomide as maintenance in patients with multiple Myeloma. Justiniano Castro, José Dávila, E Pacheco, Adry Fernández, Jean Fradera, Santa Merle, Enrique Vélez-García. Blood Vol 102, Num. 11 November 16, 2003-Abstract #5691.
18. Las Anormalidades Cromosómicas no Comprometen la Curabilidad de la Leukemia Promielocítica Aguda. López-Enríquez A., Fradera J., Hallman D., Martínez G., Pacheco E., Pérez S., Román A., Castro J, Vélez-García E. Sociedad Interamericana de Hematología. May 2-5, 2004 Poster, Costa Rica.
19. Acute Promyelocytic Leukemia (APL) after a Heart Transplant: A case report. Dávila J., García R., Merle S., López A., Castro J.,

Fernández A., Fradera J., Hallman D., Vélez-García, E. Sociedad Interamericana de Hematología May 2-5, 2004, Costa Rica.

20. Thrombotic Thrombocytopenic Purpura (TTP) in Puerto Rican Patients: A DescriptiJ., Hallman D., Vélez-García E. Sociedad Interamericana de Hematología. May 2-5, 2004, Costa Rica.

21. Peripheral Progenitor Collection at University Hospital: Progress Report Presentation on Poster Annual Scientific Forum Medical Science Campus March 2005.

22. A case of refractory ITP treated with Autologous transplant ACP Annual Vignette Competition, 2th prize: S. Merle, J. Fradera, J. Castro, E. Velez-García. October 22, 2005.

23. Unusual presentation of the Bilateral Breast Masses in Burkett Lymphomas/Leukemia Case report/Review of literature ACP Annual Vignette Competition: G. Jimenez-Justiniano, J. Castro Montalvo, J. Fradera.

Lectures:

- A) Grand round UPR School of Medicine Department of Medicine Update in Bone Marrow Transplantation 05-97.
- B) Grand Round UPR School of Medicine Bone Marrow Transplantation in Puerto Rico November 16, 2004
- C) Grand Round UPR School of Medicine Department of Medicine 2009-2010

Special Lectures or Courses:

- A) Intensive Course for Nursing in Bone Marrow Transplantation June 1997 (two weeks)
- B) Intensive Course for Nursing in Bone Marrow Transplantation Oct., 2000
- C) Bone Marrow Transplantation in P.R., Puertorrican Society of Hematology 09-97.
- D) Cancer Biology, 10 hours course, Master in Clinical Laboratory Sciences Course 08-97 and 08-98.
- E) Bone Marrow Transplantation in PR, Puertorrican Nephrology Association, 1998.

- F) Bone Marrow Transplantation, Overview PR Society of Medical Technologist, 1999.
- G) Bone Marrow Transplantation for Hematological Diseases, Nursing Point of view, Nursing Point of View, July 1999.
- H) Bone Marrow Transplantation for Nurse University Hospital October, 2004
- I) Board Review Course: Acute Leukemia/Lymphoproliferative Disorders: June, 1998-1999-2002.
- J) Puerto Rican Nursing Society Gastrointestinal Cancer November 14, 04
- K) Bone Marrow Transplantation Course October 2004
- L) Annual Puerto Rican Oncology Nursing Association, November 11, 2006. New treatment alternative in Metastatic Colon CA. Lectures
- M) Annual PR Oncology Nursing Assoc., July 2009 Update in ITP
- N) Puerto Rican Society in Hematology June 2009 Update in ITP Introduction
- O) Hospital Cayetano Coll y Toste, Annual Meeting Lecture Update in Anemia's for the primary physical, March 3, 2010