

## UNIVERSITY OF MIAMI

1. DATE: October 15, 2014
2. PERSONAL: Thomas Harrington  
Assistant Professor of Clinical Medicine  
Hematology/Oncology  
Citizenship: USA  
Adult Hemophilia Program – JMH

3. HIGHER EDUCATION:

**Institutional**

Boston College; Bachelor of Arts Philosophy, 5/80  
University of Miami; Medical Doctor; 5/85

**Non Institutional** (description; dates): N/A

National Board Certified Medical Examiners; 1985  
Board Certified in Internal Medicine (ABIM); 1988  
Board Certified in Hematology; (ABIM) 1994  
(Re-Certified) 2004

4. EXPERIENCE:

**Academic**

University of Miami/Jackson Memorial Hospital;  
Internship and residency 1985- 1988  
University of Miami/Jackson Memorial Hospital;  
Fellowship in Hematology 1989- 1991  
University of Minnesota Medical School; Fellowship  
in Oncology 1991 – 1992

**Hospital Appointments** (institution; dates)

Clinical Director, Adult Sickle Cell clinic/Jackson Memorial Hospital 1995- present

Director, Hematology clinic/Jackson Memorial Hospital 2004 – present

Assistant Professor of Clinical Medicine:

Hematology-Oncology; University of Miami

2004 to present:

Clinical Director, Adult Hemophilia Program/Jackson Memorial Hospital 1995- present

Assistant Professor Clinical, Department of Family Medicine & Community Health; UM/Jackson Memorial Hospital 1993 – 2004

Attending Physician, Emergency Department/Jackson Memorial Hospital 1988- 2002

Associates, Oncology and Radiation; 1999- 2002

Clinical Assistant Professor, Veterans Administration Medical Center, Division of General Medicine- Miami, Florida 1994- 1995

Staff Physician, Mercy Medical Center in Miami, Florida 1988 – 1991

Camillus Health Concern (Clinic affiliated with a homeless shelter) Miami, Florida 1988- 1989

5. RESEARCH:

**Neuropsychological Dysfunction and Neuroimaging Abnormalities in Neurologically Intact Adult Patients with Sickle Cell Disease**

2005 to present:

Multi-center study to investigate the extent of neurocognitive dysfunction in neurologically asymptomatic adult patients with sickle cell disease, association between neurocognitive dysfunction and imaging abnormality, determine if chronic transfusion improves identified abnormalities.

Co-Principal Investigator, responsible for recruitment, medical monitor, follow-up of patients, compliance with administrative and protocol requirements; supervise the adult nurse practitioner who coordinates, collects and reports data for the coordinating center.

**Multi-center Studies for the University of Miami Research Site: Studies primarily funded by National Institute of Health (NIH) National Lung and Blood Institute (NHLBI)**

**Multi-center study on Hydroxyurea in Sickle Cell Anemia (MSH Study), Extension I. 2005 to present:**

Follow-up to investigate long term effects of hydroxyurea. Co-Principal investigator at University of Miami; participated in the recruitment, medical monitoring, and follow-up of participants according to protocol

**Multi-center study on Hydroxyurea in Sickle Cell Anemia Follow-up (MSH Study)**

Follow-up to investigate the effects of prolonged use of Hydroxyurea. Co-Principal Investigator at the University of Miami, 2003-2004

**Multi-center study on Hydroxyurea in Sickle Cell Anemia (MHS Study),**

Co-Principal Investigator at the University of Miami; Initial study to investigate the effects of Hydroxyurea in decreased rate of hospitalization, diminished frequency and intensity of pain crisis. 1996- 2000

**Hip Coring Study;** Multi-center study to investigate the efficacy of hip coring versus conventional hip surgery. Medical monitor to screen adult patients for inclusion criteria to participate in the study; 1997- 2004

**Acute Chest Syndrome Study;** Multi-center study to investigate the progression of acute chest syndrome, in pediatric patients; supervise the adult Nurse Practitioner responsible for monitoring data collection and data reporting to the coordinating center.