

Krista Gillis, M.D.

Work History

Attending Physician 07/2007 to Current
Bayfront Health Center

Emergency Medicine Physician 08/2006 to Current
Florida Disaster Medical Assistance Team – Tampa, FL
Physician participant for FEMA related emergent care in disaster areas.

Education

M.D.: Emergency Medicine Residency July 2004-July 2007
University of South Florida - Tampa, FL

Doctor of Medicine: August 2000-May 2004
University of Arkansas for Medical Sciences - Little Rock, AR

Bachelor of Science: Biology August 1995-December 1999
University of Arkansas - Fayetteville, AR

Research Experience

University of South Florida, Tampa General Hospital Emergency Department - 2006-2007
Co-investigator in a retrospective study, "Recombinant Factor VIIa versus Fresh Frozen Plasma for the Reversal of Warfarin Anticoagulation in Patients with Intracranial Hemorrhage."

Veterans Administration Hospital, Little Rock, AR - June 2001-August 2001
Research Assistant in Microbiology, making recombinant vaccinia virus with ovarian cancer tumor antigens, incorporating this viral protein into bacterial cells. These cells were then exposed to peptide specific T-cells in order to determine if these T-cells would identify and destroy the vaccinia virus infected cells.

Arkansas Cancer Research Center January - 2000-December 2003
Research Assistant, processing bone marrow samples from patients diagnosed with multiple myeloma, as well as from healthy donors, separating out plasma cells, and magnetically label cd138+ cells. These cells were then sent for gene array analysis or used for cytopins then processed using fluoro in-situ hybridization.

Other Experience

Emergency Physicians of Saint Petersburg -2013-present
Group Secretary

Sickle Cell Committee - Bayfront Hospital -2008-2009
Developing and administering Emergency Room and hospital admission orders and protocols

Florida College of Emergency Physicians Case Presentation Competition -8/2006
Resident participant in Symposium by the Sea
Case presentation of Miller-Fisher variant of Guillain-Barre

University of South Florida MS3 Emergency Medicine Rotation - 7/2006-6/2007
Teaching and assisting with lectures, gross anatomy procedures laboratory, and patient simulator laboratory

UAMS College of Medicine Class of 2004 - 7/2001-6/2003

Vice President

UAMS Medical School Applicant Faculty Interviews -10/2003-12/2003

Admissions team member

UAMS Department of Emergency Medicine

Certifications

American Board of Emergency Medicine certification

Florida Medical License

ATLS Instructor 2007

ATLS 2011

PALS 2013

ACLS 2014