

Post-Graduate Training (cont.)

Internship

University of Alabama Hospital at Birmingham
Internal Medicine
Birmingham, AL 1998-1999

Education

Medical

University of Tennessee, Memphis College of Medicine
Memphis, TN 1994-1998
Doctor of Medicine

Undergraduate

Vanderbilt University
Nashville, TN 1990-1994
Bachelor of Arts, Chemistry

Honors & Extracurricular Activities

Professional

American College of Cardiology, *Fellow* 2006- Present

University of Tennessee College of Medicine
Alumni Council Board of Trustees, 2005-Present

Residency

William E. Dismukes Award of Excellence
Outstanding Senior Resident, 2000-2001

Housestaff Spirit Award, Department of Internal Medicine, 1999-2000

University of Alabama Housestaff Council, 1999-2001

Medical

College of Medicine Clinical Sciences Subcommittee (CSS), 1996-1998
(Class Representative)
College of Medicine Faculty/Student Education Conference, 1996-1997
(Class Representative)
Hall S. Tacket Society, President, 1997-1998
(Student Feedback Evaluation Committee)
Medical Student Executive Committee, 1996-1998
College of Medicine Committee on Managed Care, 1996-1998
(Class Representative)
Pew Charitable Trusts Campus Forum on Managed Care, 1997
(Student Panelist)
Imhotep Campus Leadership Society, 1997-1998
Student Peer Counselor, 1995

Undergraduate

Cum Laude, 1994
Dean's List, College of Arts and Sciences, 1990-1994
Gamma Beta Phi Honor Society, 1992-1994
Teaching Assistant, Department of Chemistry, 1993-1994

Post-Graduate Research

Cardiology Research Elective

B-Cell Crossmatching in the Heart Transplant Patient.

Preceptor-Barry K. Rayburn, M.D., Co-Medical Director, Advanced Heart Failure/Transplant Service
University of Alabama Hospital at Birmingham
January 2000

NIH Medical Student Research Fellowship

Anesthetic Effects on LPS-Stimulated TNF Production in the Trauma Patient

Presley Regional Trauma Unit, Regional Medical Center, Memphis, TN
June-August 1995

Clinical Research

Tennessee Cardiovascular Research Institute, 2005-2007

Co-Investigator:

Medtronic –

- InSync Registry
- Predictors of Response to CRT (PROSPECT)
- Concerto AT
- Model 4195 LV lead

St. Jude Medical –

- Post Approval Study
- Resynchronization Therapy in Narrow QRS (RethinQ)
- CRT-D AF Suppression
- Victory IDE
- 3DVTI / Echocardiography vs Doppler VTI (Single Site Study)

Publications

Kerlan JE, Sawhney NS, Waggoner AD, et al. *A Prospective Comparison of Echocardiographic Atrioventricular Delay Optimization Methods for Cardiac Resynchronization Therapy.* Heart Rhythm. 2006; 3:148-154.

Kerlan, J, Chen J. Implantable Cardioverter-Defibrillators. In Lindsay BD (Ed), *Arrhythmias in Clinical Practice*, Parthenon Publishing, United Kingdom (in preparation).

Lectures

Atrial Fibrillation: Percutaneous Atrial Fibrillation Ablation

23rd Annual Update in Cardiology

St. Thomas Hospital

Nashville, TN

May 2006

Professional Society Memberships

Fellow, American College of Cardiology, 2006-Present

Member, Heart Rhythm Society, 2006-Present

Member, Tennessee Medical Association, 2006-Present

Member, Memphis-Shelby County Medical Society, 2007-Present

Member, American College of Physicians, 2001-Present

Member, American Medical Association, 2001-Present