



CURRICULUM VITAE

JEFFREY COLLINS MARKHAM, M.D.

Education

Undergraduate: Brigham Young University, Provo, UT

Medical Doctor: Eastern Virginia Medical School, Norfolk, VA

Post-Doctoral Training

Internship: University of Texas Southwestern, Dallas, TX

Residency in Diagnostic Radiology: University of Texas Southwestern, Dallas, TX

Fellowship in Neuroradiology: University of Texas Southwestern, Dallas TX

Board Certification

American Board of Radiology

Radiologic Society of North America

Association of University Radiologists

Professional Experience

2013 - Present: Radiologist, Online Radiology Medical Group, Inc., Riverside, CA

1971-1974: Staff Radiologist, U.S. Naval Hospital, Head of Neuroradiology and X-ray Special Studies, San Diego, CA

Academic Appointments

2000-2001: Research/Teaching Assistant, Brigham Young University

1999-2001: Lab Manager/Research, Membrane Biophysics Laboratory, Brigham Young University

Publications

Gowen JA, Markham JC, Morrison SE, Cross TA, Busath DD, Mapes EJ, Schumaker MF. The Role of Tryptophan Side Chains in Tuning Single Proton Conduction through Gramicidin Channels. *Biophys J.* 2002. 83:880-898.



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Markham JC, Gowen JA, Cross TA, Busath DD. Comparison of gramicidin A and gramicidin M channel conductance disparities. *Biochim Biophys Acta*. 2001. Aug 6; 1513(2):185-92.

Presentations

Jeffrey C. Markham, M.D., Ethan O. Cohen, M.D., Todd M. Buersmeyer, M.D., Jon A. Anderson, Ph.D., Shellie C. Josephs, M.D., David P. Chason, M.D. Volume CT Data Set Manipulation on a 3D Workstation: A Primer for Residents. Association of University Radiologists 2008 Annual Meeting, March 25-29, 2008, Seattle, WA.

Markham JC, Buescher ES, Bevan H, Croitoru DC. Usage of Central Venous Catheters in Pediatric Oncology Patients at Children's Hospital of the King's Daughters, Norfolk, VA. 14th Annual Research Day, Eastern Virginia Medical School, October 4, 2002, Norfolk, VA.

Markham JC, Merrell J, Cross TA, Busath DD. A Discrete Conductance Substate in Gramicidin M Channels. 592-Pos; 131a, Biophysical Society 45th Annual Meeting, February 17-21, 2001, Boston, MA.

Schumaker MF, Gowen JA, Markham JC, Morrison SE, Cross TA, Busath DD. A Unified Model of Proton Conductance through Gramicidin A, B and M. 517-Pos; 115a, Biophysical Society 45th Annual Meeting, February 17-21, 2001, Boston, MA.

Volume CT Data Set Manipulation on a 3D Workstation: A Primer for Residents. Presented at the 2008 M.R. & Evelyn Hudson Foundation Radiology Residency Research Forum, November 7, 2008.

Usage of Central Venous Catheters in Pediatric Oncology Patients at Children's Hospital of the King's Daughters (CHKD). Presented to CHKD Tumor Board, January 29, 2003.