

Christopher S. Lichtenwalter, M.D.

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Mesa, AZ 85209

(480) 889-1573 (office)
(480) 889-1574 (fax)

Current Employment:

C.A.I. The Cardiovascular and Arrhythmia Institute

General and Interventional Cardiologist; July 15, 2010 – Present

Partner: 2011 – Current

Hospital Leadership Positions:

Chairman Cardiology - Mountain Vista Medical Center; 2012 - Current

STEMI Committee Chairman – Mountain Vista Medical Center; 2012 - Current

Carotid Stent Taskforce Chairman – Mountain Vista Medical Center; 2012 - Current

Education:

Interventional Cardiology Fellowship

University of Texas Southwestern Medical Center

July 2008 – June 2010

General Cardiology Fellowship

University of Texas Southwestern Medical Center

July 2006 – June 2008

Internal Medicine Residency and Internship

University of Texas Southwestern Medical Center

July 2002 – June 2005

University of Texas Southwestern Medical School

Doctor of Medicine: August 1998 - June 2002; Class rank 1 out of 206; GPA 4.0

University of Oklahoma

Bachelors of Science in Chemical Engineering; Graduated May 1998; GPA 4.0

Past Employment History

University of Texas Southwestern Medical Center

Developed and initiated moonlighting coverage system including physician recruitment and ongoing scheduling at St Paul University Hospital and Parkland Hospital: June 2006 – June 2007 (for St Paul) and June 2006 – 2008 (for Parkland)

Moonlighting physician: June 2006 – June 2010

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Vibra Specialty Hospital of Dallas

Developed and initiated moonlighting coverage system including physician recruitment and ongoing scheduling: February 2008 – June 2010

Moonlighting physician: February 2008 – June 2010

Lifecare Hospital of Plano

Chief Moonlighter: July 2008 – June 2009. Responsible for physician scheduling.

Moonlighting physician: June 2006 – June 2010

Harris Methodist Hospital in Fort Worth – Consultants in Cardiology

Weekend moonlighting coverage in general cardiology: July 2007 – 2008

Baylor Medical Center at Irving

Hospitalist - North Texas Health Care Associates – Inpatient Care Unit

July 2005 – June 2006 (full-time); July 2006 – June 2008 (part-time/moonlighting)

Dallas Veterans Affairs Hospital Emergency Room

Part time attending physician November 2004 – June 2006

Publications, Research and Presentations

Director of Quantitative Coronary Angiography Core Lab

Dallas Veterans Affairs Medical Center: July 2008 - June 2010

Lichtenwalter C, Guleserian KJ, Holper EM. Carotid access for cardiac catheterization: revisiting the past for a complex intra-arterial approach. *Cardiovasc Revasc Med.* 2011; 12(2):134.e1-5.

Jeroudi OM, Abdel-Karim AR, Michael TT, **Lichtenwalter C**, de Lemos JA, Obel O, Addo T, Roesle M, Haagen D, Rangan BV, Raghunathan D, Dasilva M, Saeed B, Bissett JK, Sachdeva R, Voudris VV, Karyofillis P, Kar B, Rossen J, Fasseas P, Berger P, Banerjee S, Brilakis ES. Paclitaxel-eluting stents reduce neointimal hyperplasia compared to bare metal stents in saphenous vein grafts: intravascular ultrasonography analysis of the SOS (Stenting of Saphenous Vein Grafts) trial. *EuroIntervention.* 2011; 7(8):948-54.

Banerjee S, Badhey N, **Lichtenwalter C**, Varghese C, Brilakis ES. Relationship of walking impairment and ankle-brachial index assessments with peripheral arterial translesional pressure gradients. *J Invasive Cardiol.* 2011; 23(9):352-6.

Michael TT, Abdel-karim AR, Papayannis A, **Lichtenwalter C**, de Lemos JA, Obel O, Addo T, Roesle M, Haagen D, Rangan BV, Saeed B, Bissett JK, Sachdeva R, Voudris VV, Karyofillis P, Kar B, Rossen J, Fasseas P, Berger PB, Banerjee S, Brilakis ES. Recurrent cardiovascular events with paclitaxel-eluting versus bare-metal stents in saphenous vein graft lesions: insights from the SOS (Stenting of Saphenous Vein Grafts) trial. *J Invasive Cardiol.* 2011; 23(6):216-9.

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Publications, Research and Presentations

Brilakis ES, **Lichtenwalter C**, Abdel-karim AR, de Lemos JA, Obel O, Addo T, Roesle M, Haagen D, Rangan BV, Saeed B, Bissett JK, Sachdeva R, Voudris VV, Karyofillis P, Kar B, Rossen J, Fasseas P, Berger P, Banerjee S. Continued benefit from paclitaxel-eluting compared with bare-metal stent implantation in saphenous vein graft lesions during long-term follow-up of the SOS (Stenting of Saphenous Vein Grafts) trial. *JACC Cardiovasc Interv.* 2011; 4(2):176-82.

Badhey N, **Lichtenwalter C**, de Lemos JA, Roesle M, Obel O, Addo TA, Haagen D, Abdel-Karim AR, Saeed B, Bissett JK, Sachdeva R, Voudris VV, Karyofillis P, Kar B, Rossen J, Fasseas P, Berger PB, Banerjee S, Brilakis ES. Contemporary use of embolic protection

devices in saphenous vein graft interventions: Insights from the stenting of saphenous vein grafts trial. *Catheter Cardiovasc Interv.* 2010; 76(2):263-9.

C Lichtenwalter, S Banerjee, and E Brilakis. Dual guide catheter technique for treating native coronary artery lesions through tortuous internal mammary grafts: separating equipment delivery from target lesion visualization. *J Invasive Cardio* 2010 22(5):E78-E81.

ES Brilakis, **C Lichtenwalter**, JA. de Lemos, M Roesle, O Obel, D Haagen, B Saeed, C Gadiparthi, JK. Bissett, R Sachdeva, VV Voudris, P Karyofillis, B Kar, J Rossen, P Fasseas, P Berger, and S Banerjee. A randomized-controlled trial of a paclitaxel-eluting stent versus a similar bare-metal stent in Saphenous vein graft lesions: the SOS (Stenting of Saphenous vein grafts) Trial. *J Am Coll Cardiol* 2009; 53(11):919-28.

C Lichtenwalter, JA de Lemos, M Roesle, O Obel, EM Holper, D Haagen, B Saeed, JM Iturbe, K Shunk, JK Bissett, R Sachdeva, VV Voudris, P Karyofillis, B Kar, J Rossen, P Fasseas, P Berger, S Banerjee, and ES Brilakis. Clinical presentation and angiographic characteristics of saphenous vein graft failure after stenting: insights from the stenting of saphenous vein grafts trial. *J Am Coll Cardiol Interventions* 2009; 2(9):855-60.

S Banerjee, E Brilakis, **C Lichtenwalter**, and T Das. Treatment of Complex Superficial Femoral Artery Lesions With PolarCath™ Cryoplasty. *American Journal of Cardiology* 2009;104(3):447-9.

E Brilakis, **C Lichtenwalter**, and S Banerjee. “Armored” aspiration catheter technique to enhance aspiration catheter delivery in challenging thrombus-containing lesions. *Catheter Cardiovasc Interven* 2009; 74(6):846-849.

C. Lichtenwalter, J deLemos, O Obel, et al. Persistent benefit from Paclitaxel-eluting stent implantation in saphenous vein grafts: Long-term results from the Stenting of Saphenous Vein Grafts (SOS) Trial. Abstract. poster presentation: ACC 2010

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Publications, Research and Presentations

N Badhey, **C Lichtenwalter**, E Brilakis, S Banerjee. Prospective assessment of nitinol self-expanding stent expansion in the superficial femoral artery with debulking and postdilation strategies. Poster CRT 2010.

Parkland Manual of In-Patient Medicine: An Evidence-Based Guide. Critical Care Section editor and contributing author.

Faculty Presenter at St. Jude Interventional Cardiology Fellows Course, Dallas TX April 2011. “If I knew then what I know now... Insights of a practicing first year interventional cardiologist.”

Licenses and Board Certifications

Board Certified ABIM Internal Medicine: August 2005 – December 2015
Board Certified ABIM Cardiovascular Disease: November 2009 – December 2019
Board Certified ABIM Interventional Cardiology: November 2010- December 2020
Arizona State Medical License: 2010 - current
American Medical Association - Member
ACC and SCAI – Fellow-In-Training

Honors and Awards

University of Texas Southwestern Medical School

Hemphill-Gojer Award in Internal Medicine, 2002. Awarded by the chairman of medicine to the outstanding fourth year student in the field of internal medicine.
“Classmate I would choose as my personal physician” - Yearbook Award 2002
Alpha Omega Alpha, 2001-2002
Southwestern Foundation Scholarship, 1998-2002

University of Oklahoma

Outstanding Junior Student in Chemical Engineering, 1997
Tau Beta Pi National Engineering Honor Society, 1997-1998
Golden Key National Honor Society, 1997-1998
Oklahoma State Board of Regents Academic Scholarship, 1995-1998
Robert Byrd Scholarship, 1994-1998
Air Force OWC Scholarship, 1994
Dean’s List – all semesters in college, 1994-1998

Activities

University of Texas Southwestern – Parkland Hospital Residency Program

Introduction to Clinical Medicine Resident Group Leader - 2003-2004
Committee for implementation of electronic record keeping at Parkland Hospital, 2004

University of Texas Southwestern Medical School

Neuroanatomy Teaching Assistant – 2001-2002

Microbiology Department Course Tutor - 2001

University of Oklahoma

Research Lab Assistant: Chemical Engineering Dept, University of Oklahoma 1997

Engineering Intern: Structural Integrity Test Facility, Tinker Air Force Base, 1996

Beta Theta Pi Fraternity – held various leadership positions including: risk manager, pledge class president, athletic chairman, interfraternity council representative, and ritual chairman, 1994-1998

Hospice Volunteer: Hospice Care of Oklahoma, 1995-1998