

Job Posting: Interventional Cardiology Clinical Research Fellow

January 2015

An established cardiology research team (principal investigator – PI: [Emmanouil Brilakis, MD, PhD](#)) is looking to hire a **research fellow**. Our research team, based at the University of Texas Southwestern in Dallas, Texas currently has 9 members and is conducting several clinical trials funded by the Department of Veterans Affairs, the National Institutes of Health, and industry.

The **Research Fellow** will be responsible for conducting studies using good clinical practice under the supervision of the PI. The Research Fellow will develop significant expertise in designing and executing clinical studies, both prospective and retrospective, single-center and multi-center. Moreover, he/she will develop significant experience in medical writing and the publication process. Previous and current research fellows in the program have been very successful in publishing and securing clinical residency/fellowship training positions.

Duration: 2 years (can be extended but appointment cannot be shorter due to the significant time required for initial training)

Qualifications: Medical degree and track record of excellence.

Salary: Research fellow will receive full salary according to the the University of Texas Southwestern Medical School policies.

To apply: Submit CV and 2 reference letters to: esbrilakis@gmail.com.

Brilakis Cardiology Research Team – January 2015

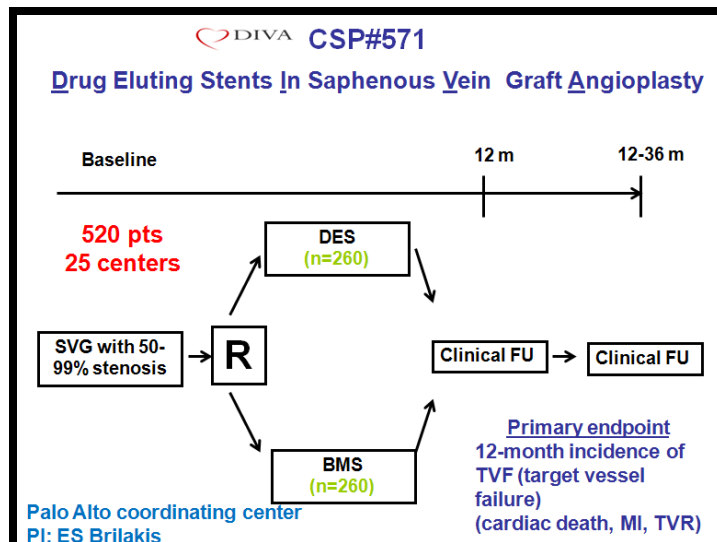
Experienced team with 6 research coordinators and 3 research fellows, performing investigator-initiated and industry-sponsored clinical studies. Currently receiving funding from the Department of Veterans Affairs, the National Institutes of Health, and industry.

Current areas of focus include:

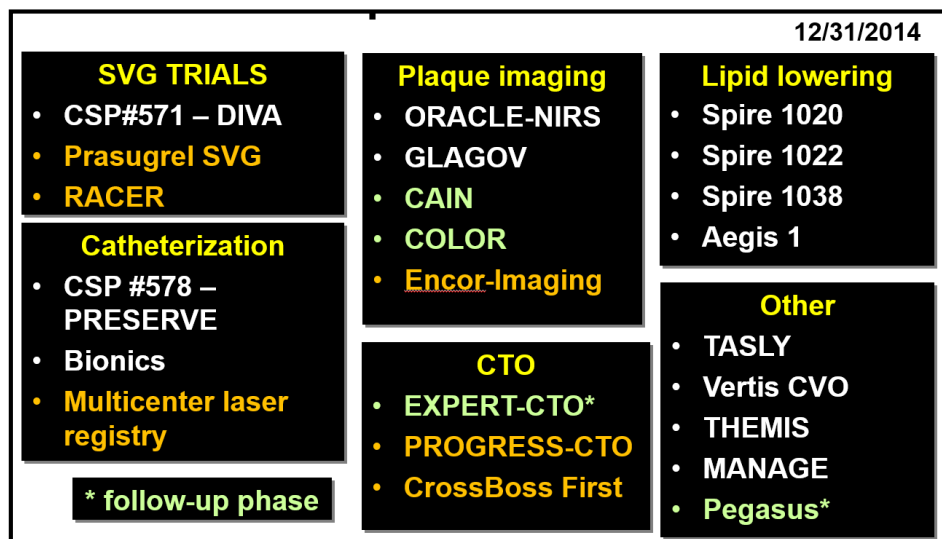
1. treatment of chronic total occlusions
2. prevention and treatment of saphenous vein graft disease
3. intracoronary imaging (near-infrared spectroscopy and optical coherence tomography)
4. antiplatelet treatment optimization post coronary stenting
5. radiation safety in the catheterization laboratory
6. implementation of new technologies (such as Google Glass) in healthcare.

Ongoing Clinical Studies

Currently performing 23 investigator-initiated and industry clinical studies, including:



1. [CSP #571 – “Drug-eluting Stents vs. Bare Metal Stents in Saphenous Vein Graft Angioplasty \(DIVA\)”](#)
2. [Prospective Global Registry for the Study of Chronic Total Occlusion Intervention \(PROGRESS CTO\)](#)
3. [Prasugrel for Prevention of Early Saphenous Vein Graft Thrombosis](#)
4. [ORACLE-NIRS: Lipid cORE Plaque Association With CLinical Events: a Near-InfraRed Spectroscopy Study](#)



Selected recent publications

1. Brilakis ES, Banerjee S, Karmaliotis D, Lombardi W, Tsai TT, Shunk K, Kennedy KF, Spertus J, Holmes D, Grantham JA. Procedural Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention: A Report from NCDR. *JACC Cardiovasc Interv* 2014; *in press*
2. Christopoulos G, Papayannis AC, Alomar M, Kotsia A, Michael TT, Rangan BV, et al. Effect of a real-time radiation monitoring device on operator radiation exposure during cardiac catheterization: the radiation reduction during cardiac catheterization using real-time monitoring study. *Circ Cardiovasc Interv* 2014;7(6):744-50
3. Jeroudi OM, Christakopoulos G, Christopoulos G, et al. Accuracy of Remote Electrocardiogram Interpretation With the Use of Google Glass Technology. *Am J Cardiol* 2014.epub before print.
4. Christopoulos G, Menon RV, Karmaliotis D, Alaswad K, Lombardi W, Grantham JA, Michael TT, Patel VG, Rangan BV, Kotsia AP and others. Application of the "hybrid approach" to chronic total occlusions in patients with previous coronary artery bypass graft surgery (from a Contemporary Multicenter US registry). *Am J Cardiol* 2014;113:1990-4.
5. Lo N, Kotsia A, Christopoulos G, Roesle M, Rangan BV, Kim BJ, Webb A, Banerjee S, Brilakis ES. Perioperative complications after noncardiac surgery in patients with insertion of second-generation drug-eluting stents. *Am J Cardiol* 2014;114:230-5.
6. Warshauer J, Patel VG, Christopoulos G, Kotsia AP, Banerjee S, Brilakis ES. Outcomes of preoperative bridging therapy for patients undergoing surgery after coronary stent implantation: A weighted meta-analysis of 280 patients from eight studies. *Catheter Cardiovasc Interv* 2014:published online before print.

[see all publications](#)

Educational activities

- Complex Coronary Interventions (quarterly educational webcasts with focus of chronic total occlusion interventions).
- VA CTO Club
- Dallas Cardiovascular Innovations (Dallas CVI) annual meeting:
<http://www.dallascvi.com/>