

BEST-CLI – August Anniversary is the BEST!

It's been one year since the first subject was enrolled in BEST! Let's continue to make August the BEST summer month for enrollment!

From the Desktop of Matt Menard, MD

I hope that everyone has had a wonderful summer! We at BEST-CLI have spent it reaching out to sites to discuss the trial. With input from site investigators, we took time to critically assess obstacles to successful enrollment. We then went "back to the drawing board" and re-evaluated the steps that we, in the trial leadership, could take to help investigators enroll into the trial. Upon careful consideration we have suggested a number of changes to our Data Safety and Monitoring Board (DSMB). These changes were accepted by the DSMB and will be coming your way within the next month as a protocol amendment. Herein, I will review a partial list of these "coming attractions". Please keep in mind that the purpose for these changes is to make enrollment easier while still maintaining the fidelity of the trial. These changes will only go into effect at your site after approval by your IRB. In the month of September and October we will be scheduling webinars where the protocol amendment will be discussed in detail; any questions will be answered at that time. Attendance by investigators at one of these webinars will be mandatory.

The following represent some of the major changes to the protocol:

- 1. The lower age limit of the study population will be lowered from 35 to 18 years.
- 2. The term atherosclerotic will be removed from the inclusion criterion of atherosclerotic, infrainguinal PAD. This will allow inclusion of patients whose occlusive disease may have been caused by entities other than atherosclerosis (i.e. chronic thromboembolic disease).
- 3. The exclusion criterion of **disease limited to fem-pop segment with TASC IIA pattern will be deleted**. The decision to enroll such patients will be left up to the investigators.
- 4. The exclusion criterion of >50% common femoral artery (CFA) disease will be deleted. Patients with any stenosis or occlusion of the CFA will be allowed. The investigators will be allowed to treat the CFA in any way they wish (open or endo) and the randomization will affect the occlusive disease distal to the CFA.
- 5. The exclusion criterion of known hypercoagulable state will be deleted. The decision to enroll such patients will be left up to the investigators.
- 6. The exclusion criterion of current immunosuppressive medication will be deleted. The decision to enroll such patients will be left up to the investigators.
- 7. The exclusion criterion of known allergy to stainless steel or nitinol will be deleted. The decision to enroll such patients will be left up to the investigators.
- 8. The exclusion criterion of known non-atherosclerotic disease will be limited to active vasculitis, Buerger's disease, or acute lime ischemia.
- 9. The exclusion criterion regarding timing of previous procedures performed on the index limb will be adjusted from within 6 months to within 3 months.
- 10. The exclusion criterion regarding timing of surgical inflow procedures performed on the index limb will be adjusted from within 6 months to within 6 weeks.

We believe that these changes will improve patient enrollment and look forward to going over these details with you during the webinars. See you soon!



Data Freeze for DSMB Meeting!

Our next DSMB Meeting is scheduled to occur on November 24, 2015, which is soon approaching. The data freeze date for this meeting has been scheduled for **Monday, September 14, 2015.** Please ensure that all data are entered by this date, and all queries are set to "answered." If for any reason you need to have a form set to "missing," please immediately reach out to the BEST DM Mailbox, Kathryn Odian, Senior Data Manager, or your individually assigned CRA. Enter your data today!



Upcoming Investigator Meetings







Seated, left to right: Dean Arnataoukis, MD (vascular surgery fellow), Keith Ozaki, MD; standing left to right: Louis Nguyen, MD, Samir Shah (vascular surgery fellow), Matthew Menard, MD, Yasser Motii (research coordinator). Missing in the picture are vascular surgeons Michael Belkin, Jonathan Gates, Edwin Gravereaux and Marcus Semel, interventional cardiologist Piotr Sobieszczyk and interventional radiologists Chieh Min Fan, Alisa Han, Timothy Killoran, Susan O'Horo, Dmitry Rabkin, Matthew Schenker and Michael Stecker.

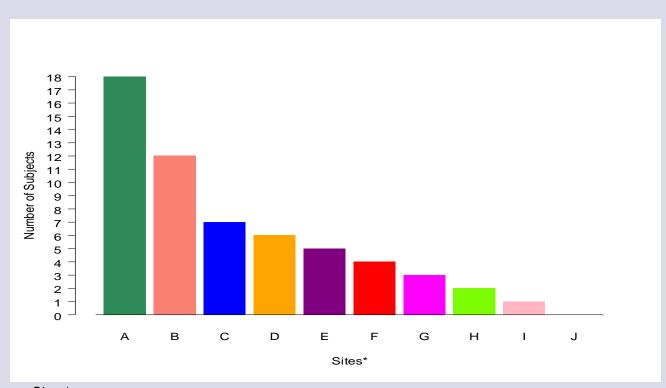
The BEST-CLI team at the Brigham and Women's Hospital has been aggressively and collaboratively working towards finding suitable patients to enroll in this clinical trial. The team is home to one of the national Pls (Matthew Menard, MD) and is led by Michael Belkin of vascular surgery, Piotr Sobieszczyk of interventional cardiology and Chieh Min Fan of interventional radiology. The site CLI team is comprised of MDs from all three specialties, PAs, vascular surgery fellows and a study coordinator and meets regularly to discuss potential subjects eligible to enroll in the study. As the study has progressed, we have looked closely at the way we have screened patients, in an effort to better capture both inpatients and outpatients. To date, roughly equal numbers of inpatients and outpatients have been successfully enrolled into the trial at our site.

Participating in the BEST trial has served to strengthen the existing collaborative relationships between the three specialties that are involved. One of the keys to our success in randomizing patients into this important trial has been to ensure that each participating investigator is knowledgeable about the trial protocol and actively engaged in the effort to identify potential patients.





Enrollment Leaderboard*



Sites*

- A: 1160 Keck MC of USC; 1258 Boston MC
- B: 1238 Univ. of Massachusetts Medical School
- C: 1009 Dartmouth Hitchcock MC; 1272 St. Boniface General Hosp.; 1282 Carondelet Heart & Vascular Inst.
- D: 1105 Medical College of Wisconsin; 1288 Kaiser Foundation Hosp.; 1314 VA Boston Healthcare System
- E: 1005 Brigham and Women's Hosp.; 1013 Harbor-UCLA MC; 1095 Johns Hopkins Hosp.; 1108 Michigan Heart/St Joseph Mercy Ann Arbor Hosp.; 1316 Holy Name MC
- F: 1029 Michael E. DeBakey VAMC; 1055 Mount Sinai MC; 1217 Univ. of California Davis MC; 1260 Greenville Memorial Hosp.; 1281 VA Western NY Healthcare System; 1308 The Ohio State Univ.; 1309 Mercy Hosp. MC; 1310 Harborview MC; 1332 Denver VA MC
- G: 1030 Montefiore MC; 1101 Albany MC; 1113 Oregon Health and Science Univ.; 1269 Ohio Health Research Inst.; 1274 Univ. of Oklahoma Health Sciences Ctr.; 1276 Memorial Hermann Hosp. TMC; 1318 Univ. of North Carolina Hosp. (Chapel Hill); 1323 Univ. of Nebraska MC;
- H: 1010 Emory Univ.; 1023 Massachusetts General Hosp.; 1041 San Francisco VAMC; 1046 Steward St. Elizabeth's MC; 1054 Univ. of Colorado Hosp.; 1066 Arizona Heart Hosp.; 1076 Northwestern Memorial Hosp.; 1104 VA Palo Alto; 1125 Univ. of California San Francisco MC Parnassus; 1135 Univ. of Pittsburgh MC; 1169 Univ. Hosp. of Cleveland/Case Western Reserve Univ.; 1182 Providence Heart and Vascular Inst.; 1234 Univ. of Toledo MC; 1261 Indiana Univ. Medical School; 1264 Minneapolis Heart Hosp.-Abbott Northwestern Hosp.; 1271 Southern Illinois Univ. SOM; 1275 Medical Univ. of South Carolina; 1277 The Univ. of Utah; 1284 Chu de Quebec; 1290 Loma Linda Univ. MC; 1304 CAMC Clinical Trials Center-Univ. of West Virginia; 1311 Dallas VA MC (affiliated w/UT SW); 1326 The Miriam Hosp.-Brown Medical School; 1331 Pinnacle Health System



Enrollment Leaderboard Continued

- I: 1137 The Univ. of Vermont MC, LLC; 1151 William Beaumont Hosp.; 1188 Toronto General Hosp.; 1256 Beth Israel Deaconess MC; 1257 Univ. of Arkansas for Medical Services; 1263 Kaiser Permanente (San Diego); 1270 Scott and White Temple; 1273 Univ. of Florida (Gainesville); 1279 North Carolina Heart and Vascular Research; 1287 Providence Sacred Heart MC; 1294 North Central Heart Inst.; 1305 Univ. of Virginia (Cardio-Vascular-Radiology); 1325 Deborah Heart and Lung Center
- J: ***
- *Data frozen on 8/27/2015.
- **Site names abbreviated to accommodate space.
- ***Full list of sites can be found on NERI Connect

FAQ – The DSMB freeze is right around the corner! How do I catch up with my data entry?

Reports are available within eCOS to help sites identify what work needs to be done in the system. When logged into BEST there is reports box on the study landing page, where these can be generated.

The Page Status Report can be a great resource to help identify pages that need to be data entered, however it can be a bit overwhelming when it's first opened as it includes a line for every CRF available for each patient at your site. To narrow this down to a list of those that need to be entered, we recommend adding filters. To do so, open the page status report and select from the dropdowns 'Page Status' and '=' the type "Expected" into the text box.



Hit "Add" and the report below will now only list the forms at an expected status. Multiple filters can be added as needed to help narrow the list as well. For example, if I wanted a list of expected forms but wanted to exclude any for the end of study, I can add an addition filter by selecting "Visit" and " " and entering "End of study" and hitting Add.



The report will now list all forms that are expected that are not part of the end of study visit.

