

Start-up Update

Thank you to all for your dedicated efforts as we work on getting MOST up and running. Study drug should be available centrally at the end of August, and we will ship drug to sites as quickly as possible during the month of September. We appreciate the attention to start-up during this time and look forward to a successful trial kick-off.

Endovascular Therapy Webinar

The MOST Endovascular Therapy Webinar will be **Thursday, August 22nd at 1 PM EST**. MOST PIs and site Neurointerventionists should attend this webinar to discuss issues and best practice particular to endovascular therapy for subjects enrolled in MOST.

Protocol Refresher Webinar

The MOST Protocol Refresher Webinar will be **Monday, August 26th at 2 PM EST**. All individuals participating in the MOST trial are encouraged to attend. We will be discussing important trial updates that have developed since the Investigator Meeting, therefore at least one individual from each participating site should attend.

Study Coordinator Conference Calls will begin in September on the 4th Monday of every month at 2 PM EST.

FAQS

What tubing set up should be used to administer Vial #2 and Vial #3?

To ensure accurate dosing, the MOST study drug infusions should be administered using a primary tubing set up. Because there is minimal overfill in these vials, the volume loss while priming the IV tubing should be minimized.

Given the limited amount of overfill, particularly for the 0-2 hour infusion in Vial #2, the study drug infusion may stop prematurely because air is introduced into the pump chamber before the intended volume-to-be-infused (VTBI) is delivered. This is likely to occur in heavier weight subjects who receive a larger total VTBI.

To circumvent this issue, we recommend pausing the infusion once the study drug vial is empty and the drip chamber of the tubing is 1/3 full, removing the spike from the vial and inserting into a bag of fluids, then restarting the infusion.

Please reference the MOP section K.3, and the Administration section of the CPS Pharmacy Procedures document for detailed instructions.

Should Vial #3 be spiked with the same tubing set up as Vial #2?

No. Contrary to guidance previously described, study teams should completely remove the primary tubing set up after completion of the 0-2 hour infusion in Vial #2, and use new primary tubing set up for the 2-12 hour infusion in Vial #3.

Training Available

Please disseminate the training modules required for each study team member. After individuals review the training video(s), the associated training test(s) must be completed with a passing score. After successful completion, a certificate will be sent via email. The email should be saved a PDF and uploaded to the regulatory file in WebDCU™.

WebDCU™ Training Campus website: <https://webdcu.musc.edu/campus/>.

A reminder that individuals who attended the Investigator Meeting are not required to complete these modules. Documentation of training will be reconciled by the MOST team.

Clinical Documents Available

The following MOST documents are now available on WebDCU™ under Toolbox → Project Documents:

- Manual of Procedures v1.0
- MOP Summary of Changes
- Clinical Performing Site Study Drug Procedures v1.0
- Imaging Core Lab Manual v1.0
- mRS Guidance Manual v1.2
- EVT Flyer v1.0
- Enrollment Cards v1.1
- Case Report Forms
- Pharmacy Order Set Example

Thank you to all the sites who have made MOST a priority and are on track to start enrolling as soon as study drug becomes available. Please see the chart below for complete site readiness progress.

Site Start-up Progress

Sites	Reliance Agreement	eDOA	CTA	CRFB Submission	Schedule SV Call	Sites	Reliance Agreement	eDOA	CTA	CRFB Submission	Schedule SV Call	Sites	Reliance Agreement	eDOA	CTA	CRFB Submission	Schedule SV Call
R01 Case Western Reserve University						R12 University of California San Diego						R19 University of Pennsylvania					
Mercy Health - St. Vincent Medical Center						UCSD Health La Jolla						Abington Memorial Hospital					
Cleveland Clinic Akron General						UCSD Medical Center - Hillcrest						Temple University Hospital					
WVU Healthcare Ruby Memorial Hospital						St. Joseph's Hospital and Medical Center						Hospital of the University of Pennsylvania					
R02 Columbia University						R13 University of California San Francisco						R20 University of Pittsburgh					
NYP Columbia University Medical Center						Ochsner Medical Center						UPMC Presbyterian Hospital					
NYP Weill Cornell Medical Center						Zuckerberg San Francisco General Hospital						UPMC Mercy					
SUNY Upstate Medical University						UCSF Helen Diller Medical Center						St. Luke's University Hospital - Bethlehem Campus					
Strong Memorial Hospital						Community Regional Medical Center of Fresno						The University of Vermont Medical Center					
R03 Emory University						R14 University of Cincinnati						R21 The University of Texas Health Science Center at Houston					
Grady Memorial Hospital						University of Louisville Hospital						Memorial Hermann-Texas Med Center					
R04 Massachusetts General Hospital						R15 University of Iowa						R22 University of Utah					
Beth Israel Deaconess Medical Center						University of Cincinnati Medical Center						Houston Methodist Hospital					
Massachusetts General Hospital						Bethesda North Hospital						Baylor University Medical Center at Dallas					
UMASS Memorial Medical Center						St. Elizabeth Medical Center South						St. John Medical Center					
Boston Medical Center						St. Elizabeth Hospital						R23 University of Washington					
R05 Medical University of South Carolina						R16 University of Miami						R24 University of Wisconsin					
Greenville Hospital System						Mercy Hospital Anderson						Swedish Medical Center					
MUSC University Hospital						Mercy Health West Hospital						University of Utah Health					
R06 MedStar Health Research Institute						R17 University of Michigan						R25 Vanderbilt University Medical Center					
UVA Medical Center						Christ Hospital						Harborview Medical Center					
R07 Icahn School of Medicine at Mount Sinai						R18 University of Minnesota						R26 University of Alabama at Birmingham					
Mount Sinai Beth Israel						Good Samaritan Hospital						Peace Health Sacred Heart Medical Center					
The Mount Sinai Hospital						The Jewish Hospital						R27 Wake Forest University					
R08 Northwestern University						R19 University of Missouri						R28 The Washington University					
Loyola University Medical Center						St. Elizabeth Hospital Ft. Thomas						Uw Health University Hospital					
Central DuPage Hospital						Miami Valley Hospital						Vanderbilt University Medical Center					
Northwestern Memorial Hospital						R20 University of Nebraska						R29 Yale University					
Rush University Medical Center						University of Iowa Hospitals & Clinics						UAB Hospital					
University of Chicago Medical Center						St. Luke's Hospital						University of Mississippi Medical Center					
R09 The Ohio State University						R21 University of North Carolina						R30 Wake Forest University					
OSU Wexner Medical Center						Jackson Memorial Hospital						Wake Forest Baptist Medical Center					
R10 Stanford University						R22 University of Oklahoma						R31 Wake Forest University					
Stanford University Medical Center						UF Health Shands Hospital						Novant Health Forsyth Medical Center					
R11 University of California Los Angeles						R23 University of Oregon						R32 Wake Forest University					
Cedars Sinai Medical Center						Sarasota Memorial Hospital						Novant Health Presbyterian Medical Center					
Kaiser Permanente Los Angeles Medical Center						Tampa General Hospital						R33 Wake Forest University					
Ronald Reagan UCLA Medical Center						Baptist Hospital of Miami						Barnes-Jewish Hospital					
University of New Mexico Hospital						Mayo Clinic Hospital						SSM Health St. Louis University Hospital					
Harbor-UCLA Medical Center						R24 University of South Carolina						R34 Wake Forest University					
PIH Health Hospital - Whittier						Detroit Receiving Hospital						St. Luke's Hospital of Kansas City					
						Henry Ford Hospital						R35 Wake Forest University					
						Mercy Health Saint Mary's						Yale-New Haven Hospital					
						University of Michigan University Hospital						Rhode Island Hospital					
						University of Kentucky Hospital						North Shore University Hospital					
						McLaren Flint											
						R25 University of Tennessee						R36 Wake Forest University					
						University of Kansas Hospital											
						United Hospital											
						Valley Baptist Medical Center - Harlingen											
						Regions Hospital, St. Paul, MN											
						University of Minnesota Medical Center											
						Mayo Clinic Hospital Rochester - St Mary's Campus											