

Autogenous or prosthetic bypass that originates at or proximal to the external iliac artery or any cross-over bypass grafts that are performed for arterial atherosclerotic occlusive disease. This category includes axillo, thoraco, aorto and ilio femoral bypass, cross-over femoral or iliac bypass, and also grafts originating proximal to the external iliac that terminate in the leg. Complete inclusion/exclusion criteria available upon request by emailing: pathwayssupport@fivoshealth.com.

OVERVIEW OF SUPRA COMPONENTS

BASIC INFO

PHI (Date of Birth, Birth Sex, Race, etc.)/Insurance/Zip code/Procedure date/ Surgeon/ Assistant(s)

DEMOGRAPHICS

Smoking Hx/ Co-morbidities/Stress testing/Functional, Living status/Ambulation/ Hgb, HbA1c and Creatinine/Transfer from other center / Focused for variables involving Supra: Prior Vascular History/ Pre-procedure medications including but not limited to : Antiplatelet/ Statin/ Beta Blocker/ACE Inhibitor / ARB/ Chronic Anticoagulation

HISTORY

Indication-Acute or chronic Rutherford status/Aneurysm vs Occlusive Disease /Prior Inflow LE Intervention or surgery/Amputation history /Wifl status/TASC classification / Pre-op ABI and-or TBI/Non-invasive and Invasive imaging findings/Vein mapping/Exercise program

PROCEDURE

COVID status/Urgency status/Anesthesia/ Graft type, location and orientation/Groin incision orientation/Wound vac use / EBL/Transfusion volume/ Concomitant PVI, Inflow endarterectomy, bypass need/Completion imaging

POST-OP

Wound or Graft infection/Complications/Ipsilateral Amputation/Discharge graft patency / Unplanned return to OR/Discharge meds /Discharge ambulation status/Substance use history including Opioids

30-DAY FOLLOW-UP (optional)

Captured within 30 days from discharge/ Admission status since discharge/Reason for readmission if applicable /Reintervention related to primary procedure if applicable.

LTFU

Captured between 9-21 Months: smoking status/Mortality/COVID status/Current Medications/Current Ambulation/Ipsilateral symptoms/ Bypass patency/Ipsilateral ABI and-or TBI/Surgical site or graft infection/ Bypass graft revision/amputation since discharge/ Opioid usage

REGIONAL REPORTS (BI-ANNUAL) Link to sample report

What is reported (including but not limited to):

Center level comparisons to Regional and National data/Excludes claudication

Major complications %- Defined as in-hospital death, unplanned major Above Knee or Below Knee amputation, graft occlusion.

Link to sample report: <https://www.vqi.org/wp-content/uploads/Sample-Regional-Report-Fall-2023.html>

BENCHMARK REPORTS (QUARTERLY)

What is reported (including but not limited to):

Center level comparisons to Regional and National data

Separate reports for Claudication and CLTI:

Case Volume/Length of Stay/Smoking/Pre-op ABI/Per cent of Post-op events listed as Complications above including graft patency and Ipsi Amputation/Per cent on Anti-Plt and Statin/Disposition status

Link to sample report: <https://www.vqi.org/wp-content/uploads/Sample-Dashboard-Fall-2023.html>