**OPERATION DATA SHEET**

Patient ID Label

\*Hospital …………………………………….………….. (\*=Obligatory data entry)

\*Name of Consultant …………………………………..

\*Surgeon (Cons / Fellow1 / 2 / Reg 1 / 2 / 3 / 4 / Radiologist / HMO)-If co-surgeons, circle both

\*Assistant (Cons / Fellow1 / 2 / Reg 1 /2 /3 /4 / Radiologist)

\*Date of Admission …………..…………………………

\*Is this a readmission < 30 days from any hospital? Y /N

\*Date of Operation…………..……………………….…

\*Name of Operation…………..………………………..

Item No’s………………………………………………..

**\*Risk Factors:** IHD / Diabetes / Hypertension / Smoking –Current *(<2 weeks)* / Ex / Non / Creat > 150 mMol/L (Y / N / On dialysis)

**\*Patient Type:** Arterial / Venous / Renal failure / Other

**\*(If Arterial, type):** Carotid / Chronic Limb / Acute Limb / Aneurysm / Trauma / Other

**\*Indications for Operation:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Asymptomatic  (Carotid/ graft/inflow stenosis)  MS | Amaurosis  TIA  Stroke  Steal  Retinal isch | | Coarctation  Dissection  Aneurysm-elective  Aneurysm-rupt  Aneurysm-occl  Aneurysm-pain  Aneurysm-mycotic  Aortic ulcer(penetr) | | Claudication  Rest pain  Ulcer/gangrene(arterial  Acute Ischaemia  Rejection  Infection  Wound closure | | Primary VV  Recurrent VV  Sup thromboph.  DVT  Ulcer-non arterial  Aneurysm-venous  Pelvic congestion  Nutcracker synd  Claudic(venous) | |
| Trauma iatrog:  -Haemorrhage  -Aneurysm-false  -Occlusion  -AV Fistula  Retrieval FB  Exposure  ECMO  IABP | Trauma-non iatro: -Haemorrhage  -Aneurysm-false  -Occlusion  -AV Fistula  Dehiscence  Impotence  Graft occlusion  Renovasc-FMD  Renovasc-atheroma  Renovasc-renal imp. | | Transplant  T/P thrombosis  Venous access/plas-phoresis  Dialysis access  AVFistula closure  Arteritis/collagen-osis  Entrapment  Advent. Cyst  Haematoma | | Neoplasm-malig  Neoplasm-benign  Graft/patch sepsis  Aortoenter. fist.-prim  Aortoenter. fist.-sec  Lymphocele  Compartment syndr. Thoracic outlet  May-Thurner  SVC syndrome | | Portal hypert.  Portal v thromb  Varicocoele  Organ harvest  React. Haem  Sec. Haem  Mesent ischemia  Endoleak  Pulm embolism  Hyperhidrosis  GI bleed | |
| Patient ID Label  **\*Operation type:**  Bypass(+/-angio)  Patch only  Endart only  Bypass + endart(+/-angio)  Bypass + thrombect(+/- angio)  Bypass-deep v arterialisation  Endart + patch  Endart + resect.  Embolectomy  Embolect & patch  Thrombectomy(clot/tumor)  Debranching  Thrombect. & patch | | | Hybrid:CFA- Endart/Endo  Hybrid:IIB/Endo  Hickm/PermC in  R/O Hickm/PermC  Portacath Insert  R/O Portacath  Superficialize AVF  DRIL  AV Fistula-autog  AV Fistula-prosth  AVF-banding  Transposition  Interposition  Re-implantation | | Explore only  Excision graft/patch  Local repair  Major amp –1o  Major amp – 2o  Minor Amp  Excision  Ligation  SSG  Debridement  Drainage  Retrieval  Release  Neurolysis  Medical glue | | VV  Venocuff  Radiofreq ablation Endovenous laser  Non thermal ablat.  Venous bypass  Thrombin inject.  Sclero-foam  Angiogram only  PTA  Stent-incl covered  Stent graft  Other endolum.  Regional hyperperf  Portosytemic shunt | | RenalT/P-LRD  T/P nephrectomy  Renal autoT/P  Tenckhoff in / out  AV shunt  Thoracic outlet  Fasciotomy  Sympathectomy  Exovasc collar  Exc aortic graft/ELG + bypass (in situ)  Exc aortic graft /ELG+ ax-bifem  L/Node dissection | |

**\*Side:** Right / Left / Bilateral / Midline

**\*Patch/Conduit:** GSV reversed / GSV in situ / GSV non reversed / SSV / SFA / SFV / Arm vein / Neck vein / ECA / Homograft / Composite / PTFE with cuff / PTFE / Dacron with cuff / Dacron / Stent / Stent graft / Polyurethane(Braun) / Flonova / Omniflow / Radial / Vein(other) / Prosthetic(other) / Pericardium /No patch/conduit / Peritoneum / Teflon / Ovarian v

**\*If Carotid:**Shunted – Y / N ; Eversion endarterectomy – Y / N; Contralat status – *Patent / Occluded ;*

*%* Stenosis - *0-15 / 16-49 / 50-59 / 60-69 / 50-69 / 70-79 / 80-99 / String sign / Thrombosed postop*

Time betw 1st symptom and surgery - *< 48 hours / 3-7 days / 8-14 days / > 2 weeks / Asymptomatic*

**\*If AAA:** Suprarenal clamp-Y / N ; Suprarenal AAA – Y / N; Blood loss(ml)- *0-999 / 1000 –1999 / 2000-2999 / 3000-3999 / >4000* ; Max diameter (mm) ……….

**\*ONLY If Infrainguinal bypass (ie. Not Fem-Fem x-over), - Site of proximal anastomosis:**CFA / SFA / Profunda / Ext Iliac / AK Popliteal / BK Popliteal / Abdo Dacron / Aorta / Tibial / Vein graft

**Vein graft quality:** Good / Suboptimal /Not applicable(prosthetic)

**Runoff status:** Blind popliteal / 1 crural vessel / 2 vessel / 3 vessel runoff

Patient ID Label

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **\*Operative Site:**  AK Pop bypass  BK Pop bypass  Bypass to TP trunk  Bypass to ant Tib  Bypass to post Tib  Bypass to Peroneal  Bypass to DP  Bypass PT pedal  Ilio-pop bypass AK  Ilio-pop bypass BK  Prosthetic (or stent) graft  Vein graft  Anast. Repair  Carotid  Carotid-stent  CCA-endo  CCA-open  In stent stenosis(Carotid only) | R Atrium  Thor aorta-an  Thor aorta-non an  Thoracoabd (open)  Thor-abd(endolum)  Aorta(AAA rupture no bypass)  Aortic tube-Open  Aortic tube-endolum  Aortoiliac-open(an)  Aortoiliac-open-occl  Aortoiliac-endolum  Aortofem-aneurysm  Aortofem- occlusive  Aorta + Ax bifem  Iliofem byp- an.  Iliofem byp-occl.  Ilio fem x over  Iliofem(arterial)  Ilio-SMA bypass  Ilio-Renal  Splenorenal(art)  Aortorenal  Ax uni fem  Ax bi fem  Fem fem(art)  Carotid-Subcl  Subcl-Carotid  Vertebral-carotid  Carotid-carotid  Axillo-axillary  Ax v-Fem v | SF ligation  SP ligation  Bil SF  Bil SP  Uni SF + SP  Bil SF + SP  LSV ablation  SSV ablation  LSV & SSV ablat.  Perf lig/coil/foam  Uni SF & uni/bil perf  Uni SF & bilat VV  Uni SP & uni/bil perf  Uni SP & bilat VV  VV(avulsions/foam)  Venocuff +/- perf  Lumbar-open  Lumbar-lap’scopic  Lumbar-chemical  VATS  Supraclavic-rib  Infraclavic-rib  Transaxillary-rib  Supraclav(scalenectomy/neurolysis)  Above elbow  Below elbow  AKA  BKA  Through knee  Disarticulation  Hindquarter  (Fore)foot  Toe(s)  Finger(s) | Fem fem(venous)  GSV/SSV  Central vein  Jugular  Axillosubclavian v  IVC  SVC  Portal v  Mesenteric v  Ovarian v  Testicular v  Iliac vein  Femoral v  Popliteal v  Pulmonary a  Pulmonary v  Brachiocephalic  Brachiobasilic  Radiocephalic  Ulnobasilic  Ulnocephalic  Brachiobrachial  Thigh loop  Ax-ax AVF  Brachio-axil AVF  Kidney | Abdomen  Abdo+leg(s)  Chest  Pec minor  Neck  Upper limb(s)  Lower limb(s)  Vertebral  Innominate  Subclavian  Axillary  Brachial  Radial  Aorta(not AAA)  Renal a  Renal v(+/-IVC)  Coeliac  SMA  IMA  Lumbar a  Iliac  CFA  SFA  Profunda  Popliteal  Geniculate  TP trunk  Ant tib  Post Tib  Peroneal  DP  Temporal  >1 artery(Endo) |

\***Operation status:** Elective / Emergency / Semiurgent ……… Primary op / Redo op

\***Unplanned return to theatre** : Y / N

**Number of separate vascular procedures this operation:** 1 / 2 / 3 / 4 / 5

**\* If Endoluminal procedure:** Proceed to separate data sheet AFTER completing this operation sheet.

**COMMENT:**

10/4/2023