

Craniotomy X Revascularization (Moya moya disease)

Indication:	Moyamoya Disease
Position:	Supine with R hand keep adducted Mayfield clamp
Anae:	Remifentanyl x 2 Plain ETT NS with plain set, A-line, SCD, Foley insertion
Scalp prep	Refer to scalp prep tray
LA infiltration (Please LABEL)	✓ Adrenaline (1:10,000) 10ml /amp x 1 ✓ 10 ml Normal Saline x 2 amp ✓ 0.5% Levobupivacain 10 ml/vial x 1 ✓ 3ml syringe x 1, 20ml luer lock syringe x 1, ✓ 21G needle x 1 ✓ Skin marker x 1, L sterile stripes x labelling
Medication for vascular surgery	Heparin Saline: 5000 u (5ml) in 500 ml NS = 10 u/1ml NS = (1:100,000) Papavarine (120 mg/10ml): 5ml papavarine + 5 ml NS = 60mg / 10ml
Instruments	N001, N002a, N002b, N101, N105 or N106 N301 N501, N503, N504 N505a, N505b, N401, N402 +/- N601 + N602b, N701 + T102 hose Ultrasonic probe
Supple Instruments:	Bipolar forceps (Aesculap) D/F Debakey Skin Hook Ret Kilner Silastic Sling (Red, Blue) Background (green) Thermometer
Consumables	Plain gauze, mini raytec gauze, foliodrape 50x 50cm x 4 Ioban 6640, skull pin, Blade No.20, No.11 1@ Irrigation pouch 1016 with suction tubing Bulb syringe x 2, 20ml syringe on blunt needle x 2 set Raney clip, Bone wax, Surgicel L, S 1@ 3/0 Vicryl CR needle Perforator (Codman), Dissecting tool - neuro blade (FT/8TA23), twist drill (8TD116) Patties L, M, S 1@ Mic drape
Sutures	3/0 Vicryl (dura closure) 2/0 Vicryl (scalp closure) Skin stapler (Skin closure)
Remarks	after entry to dura, set ESU bipolar setting to 12