**Minimally Invasive Calcaneal Osteotomy – Mr Gordon**

Antibiotics: IV on induction

X-Ray: Mini C-Arm with cover (or image intensifier if unavailable)

Position: Supine, calf pump (sandbag under buttock)

Skin Prep: Alcoholic Chlorhexadine in Mr Gordon’s Sterile Bag

Drape: Medium (ground sheet), Hand & Foot drape

Tourniquet: 4 inch Esmarch bandage, clipped with Kelly or thigh tourniquet depending on case

Equipment: Wright Medical Burr Machine with sterile hand piece, irrigation tubing and saline bag

Power: Compact Air Drive (Synthes) or similar large power tool for large fragment drill and guide pin

Extras : 10mm wide osteotome, square periosteal elevator, marker pen

*Open at start of case:*

Burrs: Shannon burr 3x20mm

Disposables: 4 inch sterile Esmarch

15 blade

Saline wash with 2 x 20 ml syringes and 14G (orange) Abbocath arterial catheter

Implants: Orthosolutions 6.5mm cannulated screws set

-Cannulated drill 5x150mm (DePuy or similar)

-Threaded guide pin 3.2mm (DePuy or similar)

Sutures: ½“ (blue) steristrips cut in half

Dressings: Small Tegaderm with pad or Opsite

Blue gauze, wool, crepe

Long rigid walker

Post op: Boot 6 wks, Home same day if safe, TWB,

F/up at 2 (wound review) + 6 wks (Xrays on arrival), Physio at 6/52 if necessary