**Hallux Valgus Surgery (Scarf/ Chevron/Weil/Akin/PIPJ Fusion) – Mr Gordon (Bishopswood)**

Antibiotics: IV on induction

Image Intensifier: Yes, Mini C-Arm if available once osteotomy performed, for 5 minutes

Tourniquet: Velban, Paediatric arm tourniquet, Leukoplast tape

Inflated to 250mmHg after sterile 4 inch Esmarch applied by surgeon

Position: Supine, calf pumps (no sandbag)

Skin Prep: Alcoholic Chlorhexadine in Sterile 50x50cm Isolation Bag (3M Steridrape 1003)

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

Ankle Block: 20mls 0.5% Bupivacaine (normally done by anaesthetist)

Equipment: Conmed Linvatec Drill\* (Handpiece Pro 6100 + Saggital saw)

Conmed Linvatec saw blades\*: 5023-**138** (9.5 x 25 x 0.4) + 5023-**144** (5.5 x 18 x 0.4)

Or

Synthes saw blades: 03.000.**303**S (8 x 22 x 0.38) + 03.000.**301**S (6 x 15 x 0.38)

Orthosolutions Forefoot Reconstruction Set (FRS)

Implants and Consumables:All Orthosolutions (except K Wires)

*Open at start of case:*

Drills: Meta screw cannulated drill countersinks with quick couple end -long 28mm (OS310206) and short 12mm (OS 310204)

K-wires: 1mm x 70mm single ended trocar x 3 (Judd Medical - KWS/1.0/7 trocar/plain)

*Open once advised during case:*

Screws: Meta screws (length once measured)

+/- TwistFix screws (length once measured) – Weil’s Osteotomy

+/- Varisation staples (10mm, 90 or 26 degrees) – Akin Osteotomy

+/- 1.6 KW – PIPJ fusion

Day Surgery Set (monopolar diathermy, McDonald dissector, Gilles forces, Adson forceps, cats paws, suture scissors, large Langenbeck)

Minor’s Set (mini Hohmann retractors, small bone nibbler)

Extras : AO square periosteal elevator, black handled tenotomy scissors

4 inch sterile Esmarch, 2 x light handles, Frazier suction tip, 1 x #10 blade, 2 x #15 blades

Saline wash

Sutures: 2/0 undyed Vicryl (W9527), 2/0 Prolene (8026T), ½ “ steristrips cut in half

Dressings: 2 x Blue Gauze, 4” Velband, 4” Crepe bandage

Orthowedge flat post op shoe (label inside at heel, M=male, F=female, Small/Medium/Large)

Postop Rehab: Rigid sandle 6 wks, Home same day if safe, FWB, F/up at 2 (wound review) + 6 wks (Xrays on arrival), Physio at 6/52 if necessary