**Appendix:**

**Protocols:**

**Position:** Straight volume scanning with patient’s supine arms above his/her head.

**Algorithm:** Standard

**I/V Contrast:** 2ml/KG with Power injection.

**FOV:** SS/S

**Techniques:** 3mm Slices reconstruction including Volume thickness 0.5mm/ Interval 0.5

**Scanogram:** Dual Scano

**Scan:** Volume

**Scan Length:** Focused and limited**.** Adjustment according to indication and body size.

**Kv:** 100/80

**MA**: 10

**Rotation time**: 0.375/0.35

**Dose reduction reconstructive process**: AIDR 3D