

Cranial (10)

- Normal Brain
- Preterm Brain
- Intraventricular haemorrhage (IVH):
 - Grade I
 - Grade II
 - Grade III
 - Grade IV
- Hydrocephalus
- Hypoxic Ischemic Encephalopathy (HIE)
- Brain Edema
- Periventricular leukomalacia

Lungs (8)

- Normal Lungs
- Right Pneumothorax
- Right Pleural Effusion
- Pneumonia
- Respiratory Distress Syndrome
- Transient Tachypnoea of the Newborn
- Left Pneumothorax
- Left Pleural Effusion

Renal (9)

- Normal Kidneys
- Hydronephrosis in the Right Kidney:
 - Mild / Moderate / Severe
- Hydronephrosis in the Left Kidney:
 - Mild / Moderate / Severe
- Right Renal Cyst
- Left Renal Cyst

Cardiac (6)

- Normal Heart
- Hypovolemia
- Sinus venosus ASD with PAPVD
- Coarctation of the aorta
- Global LV (Left Ventricular) Dysfunction
- Perimembranous Ventricular Septal Defect

Fluid (25)

- Normal spaces
- Fluid in the Right Subphrenic Space:
 - Mild / Moderate / Severe
- Complex Fluid in the Right Subphrenic Space:
 - Mild / Moderate / Severe
- Fluid in the Left Subphrenic Space:
 - Mild / Moderate / Severe
- Complex Fluid in the Left Subphrenic Space:
 - Mild / Moderate / Severe
- Fluid in Morison's Pouch:
 - Mild / Moderate / Severe
- Complex Fluid in Morison's Pouch:
 - Mild / Moderate / Severe
- Fluid in the Splenorenal Space:
 - Mild / Moderate / Severe
- Complex Fluid in the Splenorenal Space:
 - Mild / Moderate / Severe

Umbilical Venous Catheter (UVC) Positions (4)

- Correct UVC placement
- Incorrect UVC placement:
 - Catheter extending too far
 - Tip within the portal vein
 - Tip not extending out of the umbilical vein

Gastrointestinal (6)

- Appendicitis
- Pyloric Stenosis
- Empty stomach
- Water filled stomach.
- Milk filled stomach
- Solid food filled stomach

Bladder (3)

- Normal Bladder
- Full Bladder
- Catheter