

# ETV vs. Shunt Revision Study: radiology

Hospital number 1

Admission

Initial  
Radiology

Surgery &  
discharge

Follow-up

X-ray

- not done
- normal
- disconnection/fracture
- migration
- Other...

CT scan

- not done
- effacement of cortical sulci
- periventricular lucency
- increased ventricular size compared with baseline
- Enlarged 4th ventricle
- Other...

Maximal width of frontal horns  mm

Maximal width of occipital horns  mm

Maximal width of third ventricle  mm

MRI

- not done
- effacement of cortical sulci
- periventricular lucency
- increased ventricular size compared to baseline
- enlarged 4th ventricle
- aqueduct patent
- floor of 3rd ventricle bowed
- Other...

Maximal width of frontal horns  mm

Maximal width of occipital horns  mm

Maximal width of third ventricle  mm