

Clinical Image

Cerebral Abscess in a Child with Unrepaired Congenital Heart Defect

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Eight year old female with history of unrepaired atrial septal defect presented with a two day history of increased somnolence and emesis on the day of admission. Previously, she complained of headaches for four to six weeks. Axial (Panel A) and coronal (Panel B) T1-weighted magnetic resonance imaging of the

brain showed a 6.7cm by 4.2 cm ring-enhancing lesion in the left frontal lobe with mass effect and effacement of the third ventricle (Figure). Patient underwent stereotactic-guided aspiration and 66 mL of purulent fluid was drained. Fluid culture grew *Streptococcus intermedius*. IV antibiotics administered for four weeks and patient discharged in good condition.

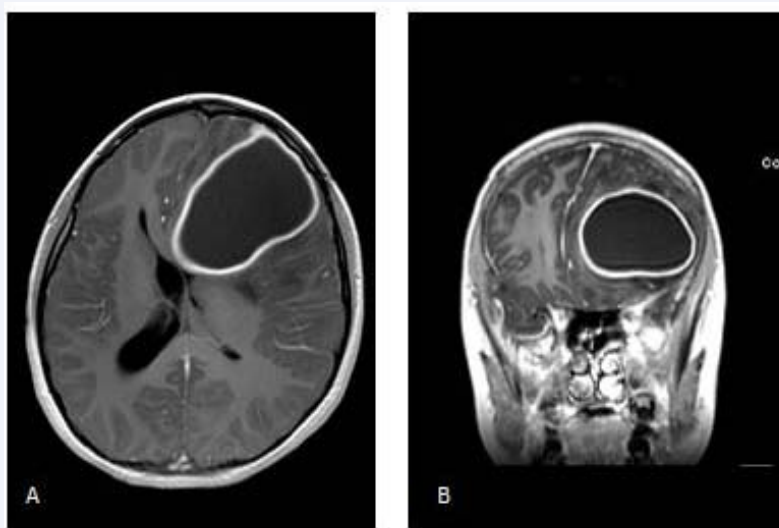


Figure 1 Axial (Panel A) and coronal (Panel B) T1-weighted magnetic resonance imaging of the brain.