Caption:   
Magnetic resonance imaging of brain on hospital day six. T2 weighted image showing obstructive hydrocephalus and ventriculitis.

Question: What does the T2 weighted image show in this scan?   
   
A:Normal healthy brain   
B:Obstructive hydrocephalus and ventriculitis   
C:Tumors in the brain   
D:Broken skull bones

Answer: B:Obstructive hydrocephalus and ventriculitis