

How to use Lumbar puncture manometry in children

Source - Holland JA, Funnell JP, Mittal R, *et al* How to use lumbar puncture manometry in children. *Archives of Disease in Childhood - Education and Practice* 2023;**108**:340-346.

What is the article about.

Lumbar puncture is an essential procedure and fundamental in the correct diagnosis of children and adults with IIH. Incorrect pressure recordings lead to over and under diagnosis of IIH.

CSF pressure recording can be done in various ways such as Lumbar puncture manometer recordings, Lumbar puncture records using transducer or Intracranial pressure monitoring.

The article outlines the basic pathophysiology of CSF circulation, why LP manometry is essential to be done correctly, the use of correct equipment and technique. The article gives photos and link to video of the procedure and is a valuable tool to doctors who may not have done the procedure before.

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