

Codman Hakim programmable valve for pediatric hydrocephalus

- In vitro testing of explanted shunt valves in hydrocephalic patients with suspected valve malfunction
- Interactions between programmable shunt valves and magnetically controlled growing rods for scoliosis
- In vitro performance of six combinations of adjustable differential pressure valves and fixed anti-siphon devices with and without vertical motion
- Programmable valve breakage in shunt systems of children with posthemorrhagic hydrocephalus after minor head trauma-a case series
- Programmable shunt valve interactions with osseointegrated hearing devices
- Programmable shunts and headphones: Are they safe together?
- Role of ventriculoperitoneal shunt valve design in the treatment of pediatric hydrocephalus--a single center study of valve performance in the clinical setting
- Programming jammed Codman Hakim programmable valves: study of an explanted valve and successful programming in a patient

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=codman_hakim_programmable_valve_for_pediatric_hydrocephalus

Last update: **2024/06/07 02:54**

