



The British Antibiotic and Silver Impregnated Catheters for ventriculoperitoneal Shunts multi-centre randomised controlled trial

Recruiting 1200 patients over 17 Neurosurgical wards in the UK.

Patients who consent will be randomly allocated the following shunt catheters:

- Antibiotic impregnated
- Silver coated
- Standard silicone

Aim:

To determine whether Antibiotic Impregnated or Silver Coated VP shunt catheters reduce early infection compared to standard VP shunt catheters in hydrocephalus following insertion of de novo shunt.

Eligibility:

- Hydrocephalus of any aetiology requiring first VP Shunt
- * Previous failed ETV, EVD and Ommaya reservoir permissible.



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