

# Cerebral Spinal Fluid (CSF) Shunt Patency



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## **Nuclear Medicine Supplement:**

Please read the pamphlet: **Nuclear Medicine Scans BCCH1097** before this sheet.

## **Why is the test done?**

- To check for blockage in a shunt.
- To find where a shunt is blocked.

## **What happens during the test?**

The doctor injects a small amount of radioactive substance into the reservoir of the shunt. S/he uses a small needle. The first scans take 15-30 minutes. Your child must lie still while the scans are done. Some children have another scan 1-6 hours later. You and your child can leave the department between scans.

## **How to prepare for the scan:**

Your child must lie very still for the scan. If you feel your child won't be able to keep still, call and speak to the radiologist. S/he may plan with you to give your child a sedative.