

Nuclear Medicine Supplement:

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

What happens?

The technologist injects radioactive material into your child's intravenous (IV). Scanning begins at once. This takes 60 minutes. More scans may be taken 2 to 24 hours later. This depends on your child's symptoms and the results of the first scans.

Preparing for the scan:

The child must have nothing to eat or drink, not even water, before the scan.

- Infants under 2 months: **3 hours** (miss 1 feeding)
- Babies 2-6 months old: **3-4 hours**
- Babies 7-12 months old: **4-6 hours**
- Children over 1 year: **8 hours**

Note: the technologist will tell you when the child can eat after the scan.

Afterwards:

Your child's blood and urine will be radioactive for 24 hours. Wear gloves and wash your hands well if you touch these fluids, for example, when you are changing your child's diaper.