

# Children & Nuclear Medicine

## A few facts about Nuclear Medicine scans and children.

It is common for children to undergo a Nuclear Medicine Scan.

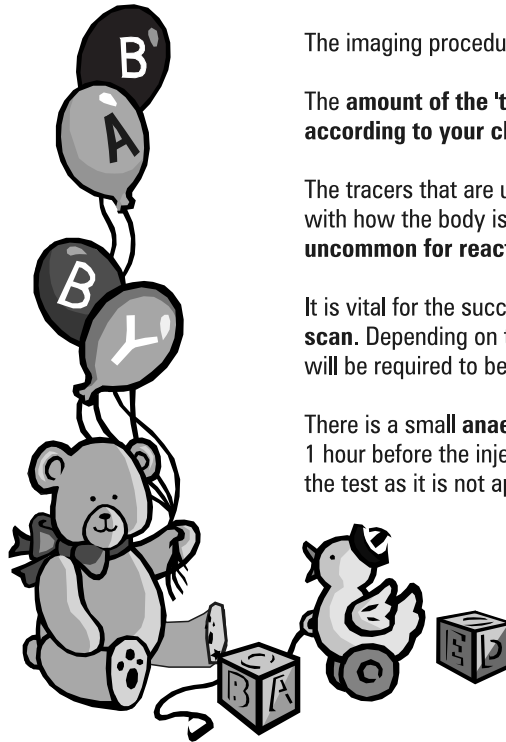
The imaging procedure for children is the **same as for adults**.

The **amount of the 'tracer'** given to your child is carefully **adjusted according to your child's weight**.

The tracers that are used in Nuclear Medicine do not interfere with how the body is functioning which means it is very **uncommon for reactions to be experienced**.

It is vital for the success of the test that your **child remains still for the scan**. Depending on the age of your child and length of time that he/she will be required to be still, **a light form of oral sedation can be given**.

There is a small **anaesthetic patch** we can place on your child's arm 1 hour before the injection. Please ask about this at the time of booking the test as it is not appropriate in all circumstances.



*Remember .....the staff is always available to answer questions and help make the procedure as smooth as possible for you and your child .*

### What happens during the scan?

The scan must be done with the camera close to the body to ensure good quality pictures.

Your child needs to be still but can talk to you. You may stay with your child for the entire procedure. (There is no danger to you.)

There is no need for your child to undress.




### Suggestions to help make the test as easy as possible.

1. If your child is old enough to understand, perhaps **explain to them** that they need to have a special scan done. This will help to reduce their anxiety.
2. Bring a **storybook to read** whilst the scan is being done.
3. Talk to the technologist in advance because it may be possible to do the scan at **your baby's normal sleep time**.

**Survival Hints for Parents!**

Patient Information

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