

Salivary Gland Test



Radiology Department

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Nuclear Medicine Supplement:

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

Why is it done?

- To look at the location and size of the salivary glands.
- To see how they function.

What happens during the test?

Your child will be positioned on a bed with a pillow under his/her shoulders. The camera will be positioned over his/her neck. An intravenous (IV) injection will be given in your child's hand. The pictures will start right away. The scan should take about 1 hour to complete.

After the first set of pictures, your child might be asked to drink a bit of lemon juice. A few more pictures will be taken.

How to prepare for the test:

There is no special preparation for this scan.

What happens afterwards?

After the scan, your child will be given a cherry drink called potassium perchlorate. This will help clear radiation from the salivary glands.