

## **NUCLEAR MEDICINE SECTION**

### **DUBAI HOSPITAL/ DOHMS**

#### **INSTRUCTION SHEET/GASTRO ESOPHAGEAL REFLUX STUDY (Tc-99m-NNC)**

**Patient name:**

**HCN:**

Your physician has requested a gastro- esophageal reflux study for your child. This is a simple and non-invasive way to evaluate the reflux of ingested food from the stomach into the esophagus. Total study time 4-6 hours and you might be asked to return at 24 hours.

**Your test will be performed** in the Nuclear Medicine Section (12th floor).

On (date) \_\_\_\_\_ at (time) \_\_\_\_\_

#### **SPECIAL INSTRUCTIONS / PREPARATION**

The child must be fasting for at least 4 hours. (Note: In patients currently on parenteral nutrition, feedings/TPN infusions should be stopped 4 hours prior to the examination).

Bring milk for your baby with his bottle (if you are breast feeding, extract your breast milk and bring it with you in the bottle) for feeding during the study.

#### **Procedure**

The child will be given a small amount of radioactive milk in a feeding bottle provided by us while he is lying under the camera. Then he will continue the rest of the feed with normal milk provided by the mother. this imaging will take about 60 minutes. More delayed images usually needed and they can be up to 24 hours after the ingestion of the radioactive milk. Once the scan is completed, the images will be reviewed with the doctor and you will be told when you are free to go.

**Be sure to take your requisition form with you to your appointment.**

**Please report to nuclear medicine reception (12<sup>th</sup> floor) 20 minutes before your appointment for registration and payment purposes. Please allow plenty of time for traffic delays.**

**If you are 20 minutes late from your scheduled time, your appointment will be cancelled automatically.**

**There may be some waiting required as there are multiple studies being performed. Be assured that our friendly staff are working hard to serve you promptly.**

**To change/cancel your appointment please call 042195069**