

Gastric Emptying (Solids)



PREPARATION:

- Fasting for 6 hours.
- Withhold medications, such as: metoclopramide (Plasil, Plamet), tegaserod, erythromycin, domperidone, meperidine, codeine, morphine, oxycodone, dicyclomine hydrochloride, phenobarbital, hyocamine, glycopyrolate, for 24 hours before the test.
- Patients who use routine medications, with the exception of those mentioned above, should take them in the morning, when they get up, with a small amount of water.
- Smokers should withhold cigarettes in the morning and throughout the exam.
- Female patients should undergo the exam in the first 10 days of the menstrual cycle.
- Diabetics should collect blood glucose that should be less than 200mg/dL. At the time of ingestion of the meal, insulin-dependent diabetics should use insulin in their usual dose.
- For adults, ask the patient to bring two raw eggs, four slices of white bread and 2 sachets (pots) of strawberry jam.
- If the patient is a child, please contact our call center to check the available standardized meal options according to the child's age group.

HOW IS THE EXAM PERFORMED?

After completing the registration form at reception, the patient will undergo a brief interview to verify the data and preparation. At this time, eggs, bread slices, and jam will be requested for the meal (omelet). A small amount of radioactive material will be added to the omelet.

Once the meal is ready, the patient will be taken to the examination room and instructed to eat the entire meal (omelet + bread + jam). If the patient is a child, the entire alternative meal should also be eaten.

After the end of the meal, the patient will be positioned on the device's gurney and images will be acquired immediately, 30 minutes, 1, 2, 3 to 4 hours after ingestion.

Duration of each stage of the exam: 3 to 5 minutes.

Set aside at least half a day for this procedure as the total duration of the exam is approximately 4 hours.

After final image acquisition, the patient will be discharged without any restrictions.