Hepatobiliary (HIDA) Scan with Cholecystokinin (CCK)

What is a HIDA Scan with CCK?
A HIDA Scan is a test that looks at how well the gall bladder is working. CCK is a chemical found in our body. It helps the gallbladder squeeze after fatty foods are eaten. With this scan, more CCK is given to force the bladder to squeeze.

What do I need to know before the scan?
1. Your child will **not be able to eat or drink (NPO)** before the scan. Please follow these directions. This will help make sure the gall bladder is at rest before the scan starts.
   - Infants 0 to 7 months. Nothing to eat or drink for 3 hours before the scan.
   - 8 months and older. Nothing to eat or drink for 4 hours before the scan.
   If your child will be sedated, the NPO times will be longer. A nurse will call you a couple days before the scan to go over NPO instructions.
2. Medicines can be taken with a sip of water. Do not give your child any pain medicines. If you have questions about your child’s medicines, ask imaging scheduling.
3. Come to Imaging 20 minutes before the scheduled time.
4. An intravenous (IV) line will be put in your child’s arm to give medicine for the test.

What happens during the scan?
1. The first medicine, called radioisotope, is given. Your child will need to lie still during the scan. It normally takes 30 minutes. After this scan, the images will be checked to make sure all the areas can be seen.
2. The CCK is given over 30 minutes. The second scan takes about an hour. The total time for both tests is normally 2½ hours. During the scan your child may watch a movie, TV, read, or play on an ipad.
3. Some people have stomach pain or feel like they are going to throw up during the scans. Giving the CCK over 30 minutes makes these side effects much less likely.
4. If you have questions, call your healthcare team or imaging scheduling at (414) 266-3100
5. After the test your child may go back to normal activities.

This teaching sheet is meant to help you care for your child. It does not take the place of medical care. Talk with your healthcare provider for diagnosis, treatment, and follow-up.