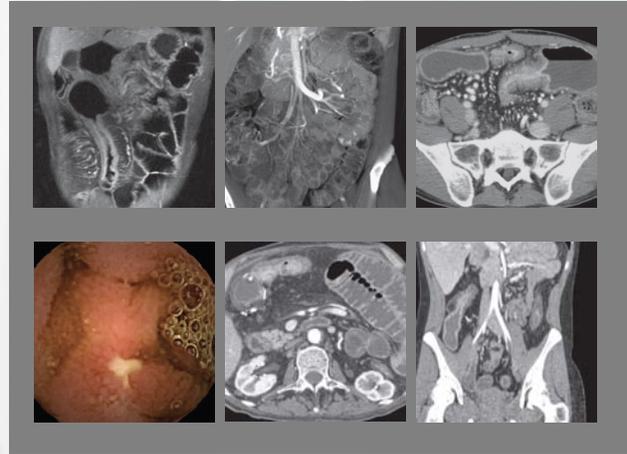


CT Enterography

Facts about CTE:

- Unlike Capsule endoscopy, CTE available almost in every hospital.
- CTE helps diagnosing any abnormality in the whole small intestine (average length vary from 4.6 m (15 feet) to as long as 9.8 m (32 feet).
- Patients will experience diarrhea after the procedure due to drinking the oral contrast (Volumen) which is normal.



What is CT Enterography?

CT Enterography is a new diagnostic tool in evaluating Small Bowel Disorders. CT enterography, is highly sensitive and specific for Crohn's disease, and it is increasingly being used to stage the small bowel.

CT Enterography combines a CT scan with large volumes of oral contrast to image the small bowel. This can help your health care provider determine a diagnosis and potential therapies that may be used in your treatment.

How should I prepare for the test?

You should not eat 4 hours prior to your scheduled examination time.

How long does the test take?

You will check in 1 hour and 15 minutes prior to your scheduled examination time to register and begin drinking the oral contrast.

The CT scan portion of the examination takes approximately 15 minutes.

Indication for CT Enterography?

- ☑ Diagnosis, staging and follow-up of Crohn's Disease and its complications
- ☑ Evaluation of abdominal pain, diarrhea, bloating or low-grade small bowel obstruction
- ☑ Evaluation of anemia/obscure gastrointestinal bleeding/small bowel tumors
- ☑ Evaluation of diffuse small bowel diseases, such as celiac disease
- ☑ Screening for strictures prior to capsule endoscopy to decrease risk of capsule retention

**King Abdulaziz Medical City
Medical Imaging Department
CT Scan**

What will I experience?

After you arrive, you will be asked to begin drinking an oral contrast material (Volumen) in timed intervals. Once this is complete, you will begin your exam by lying on the CT scan table with your arms resting above your head. You will then be given contrast material through the IV line that was placed earlier. You may feel a brief warm sensation after the contrast material is injected. You will be asked to hold your breath for the 5-15 seconds that the actual scan takes. The table moves slowly through the ring-shaped CT scanner as the images are taken.



For more information, please contact: 0118011111 ext.11887 /11185

department of
medical imaging