



St. Teresa's Hospital
聖德肋撒醫院

Ultrasound

- We provide "Octopus hourly parking services"
- Green Line Minicab: 2, 17M, 25M, 46, 70,
- Red Line Minicab: Mongkok to San Po Kong / Wong Tai Sin / Kowloon City
- Public Buses: 1, 1A, 2A, 6D, 7B, 9, 12A, 13D, 16, 24, 27, 42, 95, 98C, 113, 203E, 296C, N216
- MTR
- * Lok Fu: 5 mins by taxi
- * Mongkok: by red line minibus, get off at Lomond Road
- * Sung Wong Toi: Exit B1, about 5-10 minutes walk
- East Rail Line
- * Mongkok East: about 5 minutes by taxi
- * Kowloon Tong: by green line bus no. 25M
- Rehabus (Dial-a Ride): (852) 2817 8154

Examination Information

程序簡介

References:

www.21.ha.org.hk/smartpatient

Effective since: 1 March 2022

PFE-EPI-4-E019

Ultrasound



X-Ray Department

1/F, Main Block,

St. Teresa's Hospital

Phone : (852) 2200 3112

Working Hours: 08:30-17:00 (Monday to Saturday)

08:30-13:00 (Saturday)

Introduction

1. Ultrasound is high frequency sound wave that can pass through the skin and tissues without being felt or heard.
2. Ultrasound examinations use these high frequency sound waves to produce images of tissues in the body.
3. Ultrasonography of the gallbladder may show stones. An image of the breast, thyroid, liver, kidney, or pancreas may show masses. Ultrasonography of major blood vessels can detect vessel disease of clots.

4. Ultrasound examination of pregnant mother can help doctor to assess the condition of the baby inside the womb.
5. Under normal clinical practice ultrasound examination is painless and harmless to our body.

Preparation

1. Fasting for 6 hours is required before ultrasound examination of the liver and gallbladder. For diabetic patient on drug, please consult doctor concerned for the adjustment of dosage.
2. For some examinations, you may be required to drink several glasses of water beforehand so that your bladder is full during ultrasonography.
3. Wear loose and comfortable clothing. You may be asked to change into an examination gown. You will also need to uncover the skin over the area to be examined.

Procedure

1. You will lie on a padded couch.
2. The staff will apply gel to your skin over the area to be studied.
3. A hand-held transducer will be moved over the gel on your skin. Ultrasound waves do not travel well through air, and the gel is used to prevent air from interfering with ultrasound waves.

4. You may be asked to lie still, and perhaps to hold your breath, so that clear ultrasound images can be obtained.
5. Multiple ultrasound images will be taken during examination for record.
6. An ultrasound examination takes 20 to 30 minutes to complete and may take longer for difficult examination.
7. When your examination is over, clean the gel from your skin.

Care & Advice

- You may go back to your regular diet and activities after the study.
- For in-patients, please confirm with ward nurse that you don't have any other fasting examination before resume diet.
- The radiologist will report the findings to your doctor.

*Should you have any queries, please contact us or your doctor-in-charge.

327 Prince Edward Road
St. Teresa's Hospital

Phone: (852)-22003434

Website: www.sth.org.hk