Cardiopulmonary Services

Cardiology Diagnostics

Echocardiography - Echocardiography or Echo, is a painless test that uses sound waves to create pictures of your heart.

Holter Monitor - Is a continuous tape/digital recording of patient's EKG for 24 hours.

Treadmill Stress Test - Patients with coronary artery blockages may have minimal symptoms and unremarkable or unchanged EKG while at rest. However, symptoms and signs of heart disease may become unmasked by exposing the heart to stress of exercise.

Chemical Stress Test - A chemical or pharmacological stress test combines an intravenous medication with an imaging technique (isotope imaging) to evaluate the LV, in these cases, the medication serves the purpose of increasing the heart load instead of using exercise.

Electrocardiogram(EKG) - An EKG is a safe and painless test that records electrical impulses normally produce by the heart.

Neurology Diagnostic

Electroencephalogram - Is a test that measures and records the electrical activity of your brain to diagnose epilepsy and see what type of seizures are occurring.

Pulmonary Diagnostics

Pulmonary Function Test (PFT) - Evaluate how well your lungs work.

Arterial Blood Gas Test (ABG) - A blood gas test measures the amount of oxygen and carbon dioxide in the blood.

Pulmonary Therapeutics

- Patient assessment (concerning respiratory therapy treatment modalities).
- Handheld nebulizer (Updraft)
- Meter Dose Inhaler (MDI)
- Incentive spirometry (deep breathing exercise)
- Chest physiotherapy (lung drainage)
- Oxygen therapy
- Aerosol therapy
- Continuous positive airway pressure (CPAP)
- Biphasic positive airway pressure (BIPAP)
- Mechanical ventilation
- Patient education