



excel ° labs
excel imaging services

CT SCAN

LIGHTSPEED VCT64 BY 

Quick Reporting

With In-House Radiologist

Dr. M. Danish Sarfraz

MBBS, FCPS

ALSO AVAILABLE

DEXA SCAN

BY **HOLOGIC USA**

Reach The *Right Diagnosis Effortlessly*

Outstanding Image Quality

Up to **70% Lower Radiation** Exposure

Twice as fast as conventional CT Multi-Slice scanners

HEAD OFFICE: 110 Fazal-ul-Haq Road, Blue Area, Islamabad

Tel: 051 831 1000 | Web: www.excel-labs.com

Excel Labs CT Scan

Fastest route to diagnosis

The New GE VCT64 Lightspeed has opened the doors to new clinical applications, and making routine studies even better.

In cardiac, trauma, pediatric, neuro, angiography, or pulmonary exams, the ability to hit the parameter trifecta of high speed, sub-millimeter resolution & wide coverage is critical to imaging success. Other benefits include freezing of cardiovascular motion, pure arterial phase imaging, & superior MultiPlanar Reformats through routine high resolution acquisition.

GE LightSpeed VCT is expanding the role of CT imaging.

5-Beat Cardiac Scanning

The LightSpeed VCT offers the unique possibility to scan the heart in just 5 beats, delivering coronary arteries, cavities and myocardium assessment in pure arterial phase.

Chest pain management... all in one

The Triple RuleOut ECG technology allows extended anatomical coverage for a patient exhibiting acute chest pain in an emergency (coronary disease, pulmonary embolism & aortic dissection), these three life-threatening causes can be evaluated very quickly.

Stroke Patients

Timely reporting within a short time for early intervention

Pediatric Imaging

High speed scanning reduces procedure time and radiation exposure

Oncology / High Risk

Tumor and organ perfusion

CT Angiography

Pure arterial phase from Circle of Willis to toes

Sedative (if required)

By a trained anesthetist to ensure patient safety



Dr. M. Danish Sarfraz

Consultant Radiologist

MBBS (AKU), FCPS (AKU)

Excel Labs has highly qualified in house radiologist & experienced CT technologist available to provide the best quality care and quick service.

Dr. Muhammad Danish Sarfraz is a former resident radiologist of Shaukat Khanum Hospital and Shifa International Hospital. He is well versed with both cancer & non-cancer imaging and is quite experienced in diverse diagnostic imaging including CT Scan, MRI, DEXA Scan, Mammography, Ultrasound, and general Radiography.



Our aim is to provide accurate and prompt reporting without any compromises on patient healthcare.

Excel Labs DEXA Scan (Bone Density)

By incorporating, The Hologic (USA) Discovery DXA Technology, Excel Labs is now performing a quick and painless DEXA Scan, a bone density scan which is more effective than normal X-rays to identify patients at risk for osteoporosis and fractures. With exceptional precision and pinpoint accuracy, Hologic Discovery DXA technology delivers high quality images for your at-risk patients.

The Discovery DXA system offers exceptional precision & accuracy to help you identify patients with osteoporosis and/or who are at risk for fractures.

Speed & image quality, with images of the hip & spine captured in as fast as 10 seconds. Continuous automatic calibration, ensuring precise and consistent measurements results from exam to exam.

Highlighted Features

- High Definition Instant Vertebral Fracture Assessment (IVA-HD).
- Advanced Body Composition Assessment and InnerCore Visceral Fat Assessment.
- FRAX* 10-year Fracture Risk Assessment.





SERVICES WE ARE OFFERING



CT SCAN



DEXA SCAN



ULTRASOUND



X-RAY



E.C.G



E.T.T

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