

FACULTY OF DENTISTRY

Empowering Innovation in Scientific Research and Education

Craniofacial Research Laboratory (LRCF-FMD)

ZEISS Xradia Context MicroCT



Acceptable device age

5 years



Equipment Description

Microcomputed tomography (Micro-CT or μ CT) is a non-destructive imaging tool to produce high-resolution three-dimensional (3D) images composed of two-dimensional (2D) trans-axial projections, or 'slices', of a target specimen.



[For more details](#)



Use (Research, Diagnosis, etc.)

Research and diagnosis



Estimated frequency of use

20-30 projects per year.



Possibility of sharing with other laboratories

Biomaterials Unit Surgical Sciences Research Laboratory



Cost Estimate : \$120,000

For any monetary donation, please scan the QR code
 Be sure to specify the name of the equipment

Contact us for any new or gently used lab equipment.
 Northamerica@usjbeirut.org (832) 360-6951

