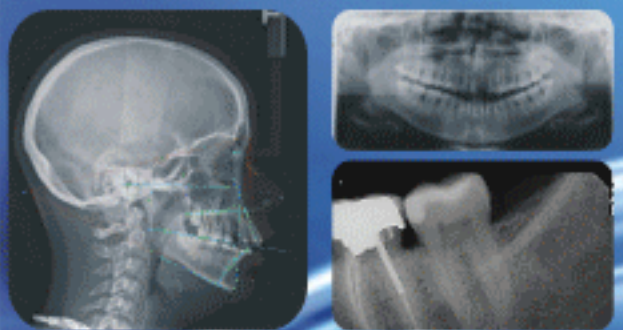




Imaging Solutions in DENTAL RADIOLOGY

Cone Beam CT (3D) System from Kodak: First in India



Also at DCA Corporate:



Kodak 8000c
Digital Panoramic &
Cephometric system



Kodak 2100
Intra Oral X Ray
& RVG System



**Implant Planning
& 3D image
processing software**

Diwan Chand Medical Services (P) Ltd.

Department of Dental Radiology

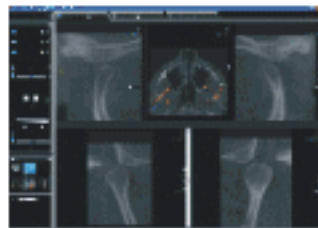
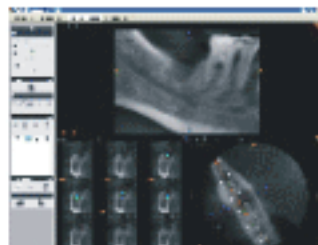
dentistry

LIST OF SERVICES

- CBCT scan Maxilla & Mandible*
- CBCT scan Face*
- CBCT scan TM Joints*
- Dual CBCT Scan for guided implant surgery*
- Implant planning & simulation
- Facilitation of Surgical guide (Stent) fabrication*
- MRI Scan TM Joints
- Contrast-enhanced CT scan (CECT) Face & Neck
- Contrast-enhanced MRI scan Face & Neck
- Digital Panoramic radiography (OPG)
- Digital (One-shot) Cephalometric radiography*
- Automated Cephalometric Tracing & analysis*
- Parotid & Submandibular Sialography
- MRI Non-contrast Parotid & Submandibular Sialography
- Digital Intra-oral & Bitewing radiography*
- Non-digital occlusal radiography

new

Cone Beam CT (3D)



- 3D Imaging
- Precise anatomical details
- Distortion free reconstructed Panoramic, Cross-sectional" images generated and "customized" to fit the jaw of the individual patient.
- Patient comfort and less radiation
- Large field option for any dental & maxillofacial (DMF) application
- Medium-filled 3D program for Dental exams, implant placement and TMJ analyses

Digital OPG & Ceph. System

- One Shot technology
- standard panoramic-Child Panormic - Lateral TMJ (2 & 4 views) - Segmented panoramic modes



Intra Oral X Ray (RVG System)

- High quality Images
- Flexible & smart design



DMF Radiology Reports Include

- Pathology evaluation
- Region of interest study
- Qualitative and quantitative bone assessment
- Temporomandibular disorders (TMD) evaluation
- Developmental disturbances
- Paranasal sinus evaluation

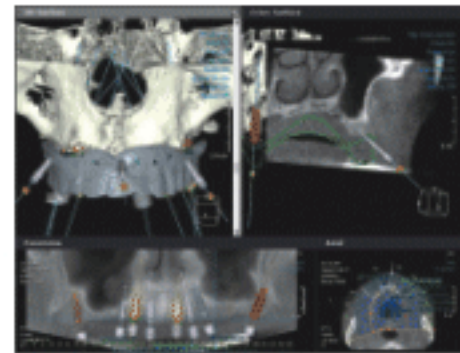
Applications:

- Oral & Maxillofacial Implants
- Impacted teeth
- Maxillofacial trauma
- Periodontal disease
- Endodontic pathology
- Airway studies (sleep apnea)
- Temporomandibular joint (TMJ) analysis
- Orthodontic treatment planning and implant anchorage
- Cystic & Neoplastic processes
- Follow-up studies



Implant Planning & 3D image processing software

- Multi System virtual Implant Planning and Simulation
- Facilitation of In2Guide Surgical Stent System



Department of Dental Radiology
Diwan Chand Medical Services (P) Ltd.
10 B Kasturba Gandhi Marg, New Delhi 110001
Ph: 011 4370 7777 / 00 www.dcaimaging.org

Digital OPG and Ceph. also available at:
C-393, Defence Colony, New Delhi, Ph: 4155 1322 / 23

Complete solution for all dental and maxillofacial (DMFR) needs