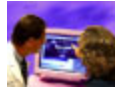
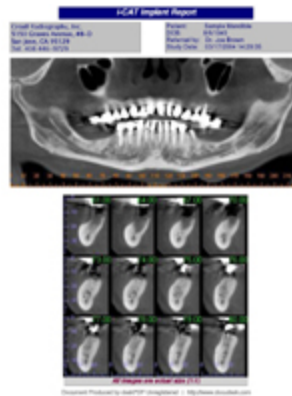


The Wayback Machine - <https://web.archive.org/web/20040313135324/http://www.imagingciences.com:80/htm...>

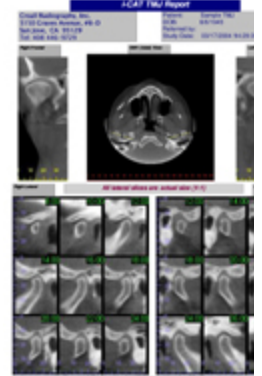

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Implant Report



TMJ Report

IS I-CAT Specifications:

X-ray Source:

High Frequency, Constant Potential
anode 120 kVp,
1-3 mA

X-ray Beam:

Cone

Focal Spot:

0.5mm

Image Detector:

Amorphous Silicon Flat Panel
25cm

Gray Scale:

12 bit

Voxel Size:

0.4mm (typical), 0.2mm (minimum)

Image Acquisition:

Single 360 degree rotation

Scan Time:

40 seconds or less

Patient Position:

Seated

Scan Dimensions:

17cm (diameter) x 11cm (height)
17cm (diameter) x 17cm (height)
available in Phase 2

Primary Reconstruction:

About 2 minutes

Secondary Reconstruction:

Real Time

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