



2020-2021 Recorded Webinar Questionnaire

Speaker: Dr. Laurence Gaalaas

CBCT & 2-D Imaging Case Review Dec.11, 2020

Please circle the correct number for all 5 questions, then email to cddsadmin@gmail.com by January 1, 2021.

Which 2D radiographic image “enhancement” is most likely to improve diagnosis?

1. Task specific filters (for example, a “DEJ” filter)
2. Mild sharpening
3. Extreme sharpening

What is the most common panoramic radiology positioning error?

1. Patient positioned too far forward
2. Tongue not placed flat against the hard palate
3. Patient jewelry left in during image acquisition

What display of CBCT scan information provides the most accurate and detailed views?

1. Slice/section views
2. Volumetric renderings
3. Reconstructed radiographs (for example, a reconstructed panoramic radiograph)

When “lost” or confused looking at a slice/section image from a CBCT scan, what strategies can help?

1. Use the “crosshairs” or reference lines in the images to locate the slice/section orientation in the patient
2. Look for patient orientation identifiers such as “R/Right, L/Left, Anterior, Posterior, etc.)
3. Review all available images on the screen display to orient the visualized anatomy
4. All of the above

Which CBCT scan parameters should be adjusted to meet diagnostic needs (obtain the relevant diagnostic image while minimizing patient dose):

1. Field of view
2. Resolution
3. Scan time and/or high definition modes
4. All of the above

Executive Assistant

Mitchell Murphy
T: 403-239-1465
P.O. Box 72161,
RPO Glenmore Landing Calgary,
Alberta T2V 5H0
Email: cddsadmin@gmail.com
Website: www.cdds.ca

By this this document, I am verifying that I have watched the recorded CDDS webinar listed at the top of this questionnaire.

Dentist Name (printed): _____

Dentist Signature: _____

Date: _____