



EDMONTON
DIAGNOSTIC IMAGING INC.
ORAL & MAXILLOFACIAL

Callingwood Square Shopping Centre
6641-177 Street, Edmonton, Alberta T5T 4K3
Phone: (780) 483-1338 Fax: (780) 483-1393
Email: info@edxi.com Website: www.edxi.com

Patient:

Age:

Sex:

Date of Images:

Referring Dr.:

Date of Report:

The examination consists of an iCAT[®] cone-beam computed tomographic examination extending from the roofs of the orbits to the inferior border of the mandible. Axial and reconstructed sagittal and coronal sections are reviewed.

A lamellar periosteal bone reaction is seen within the superficial surface of the right zygomatic bone in slices 20.1 to 24.1. This has resulted in an increase to the thickness of the bone on this side compared with the left. As well, there is some loss of density of the superficial cortex of the bone relative to the same area on the left side. At this time, no sequestration is seen. The right implant is intact. The appearance is suggestive of osteomyelitis.

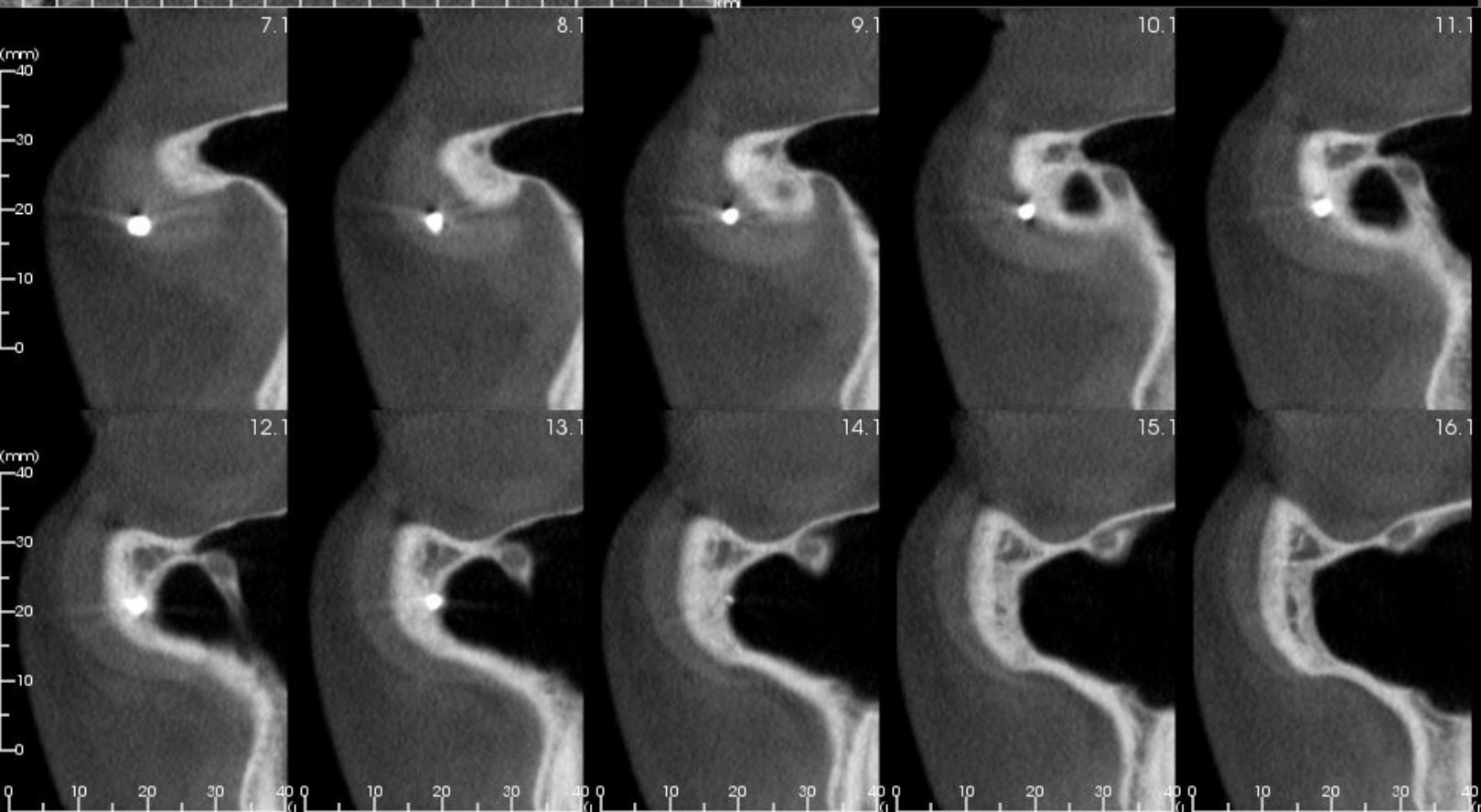
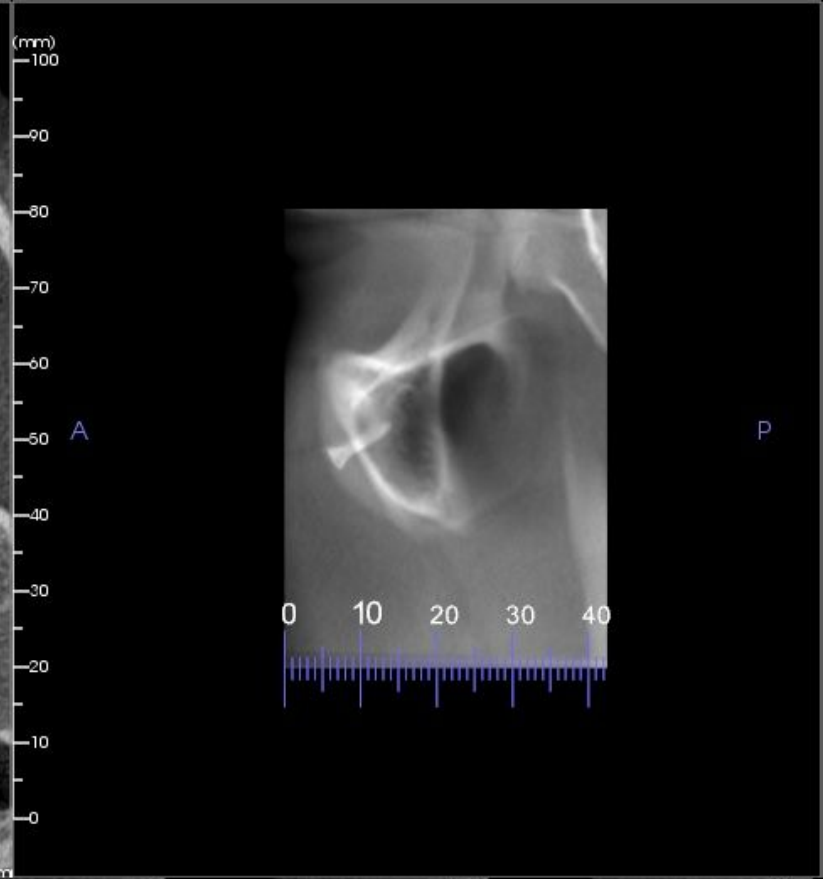
The borders of the depicted paranasal sinuses are intact. There is no evidence of pathosis.

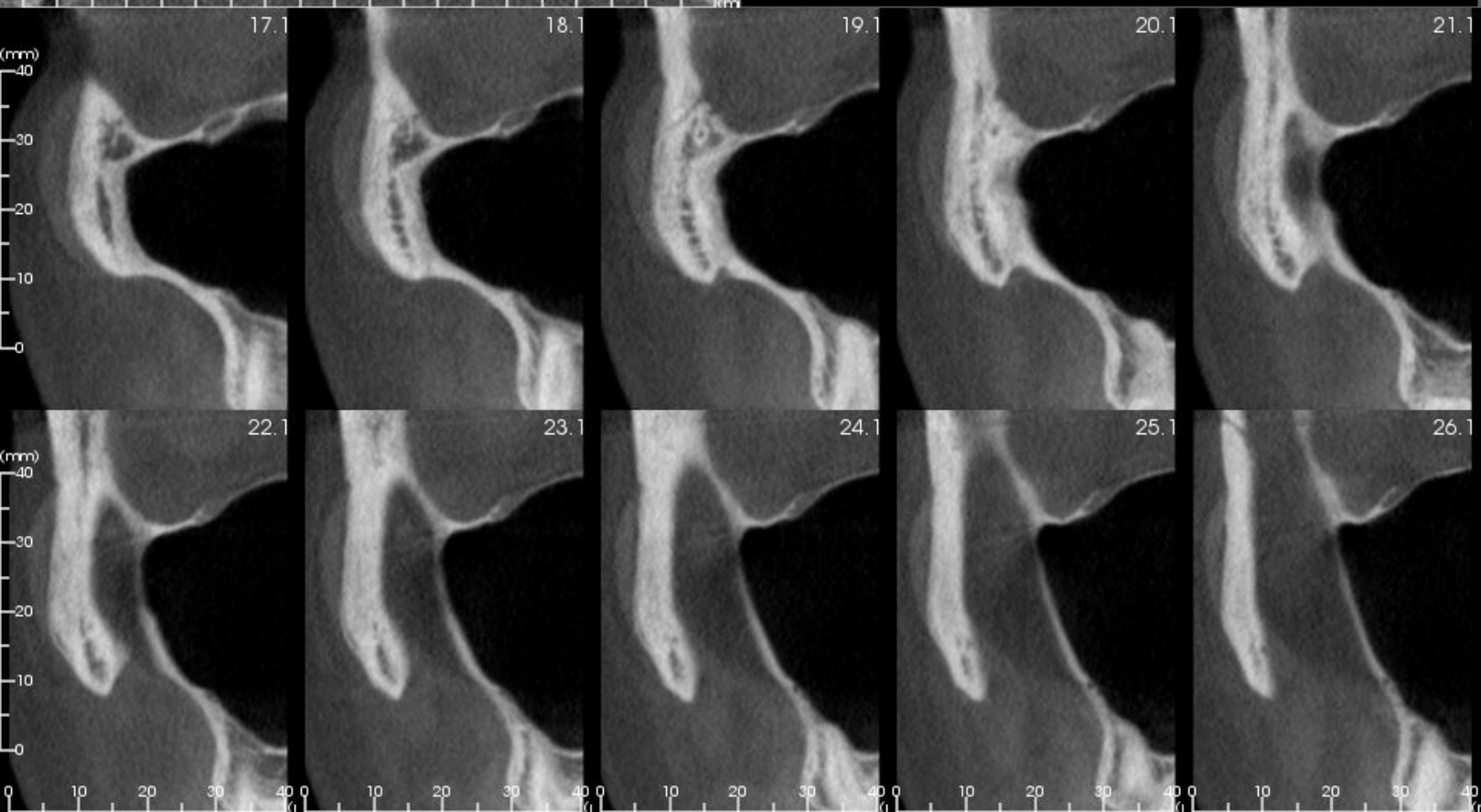
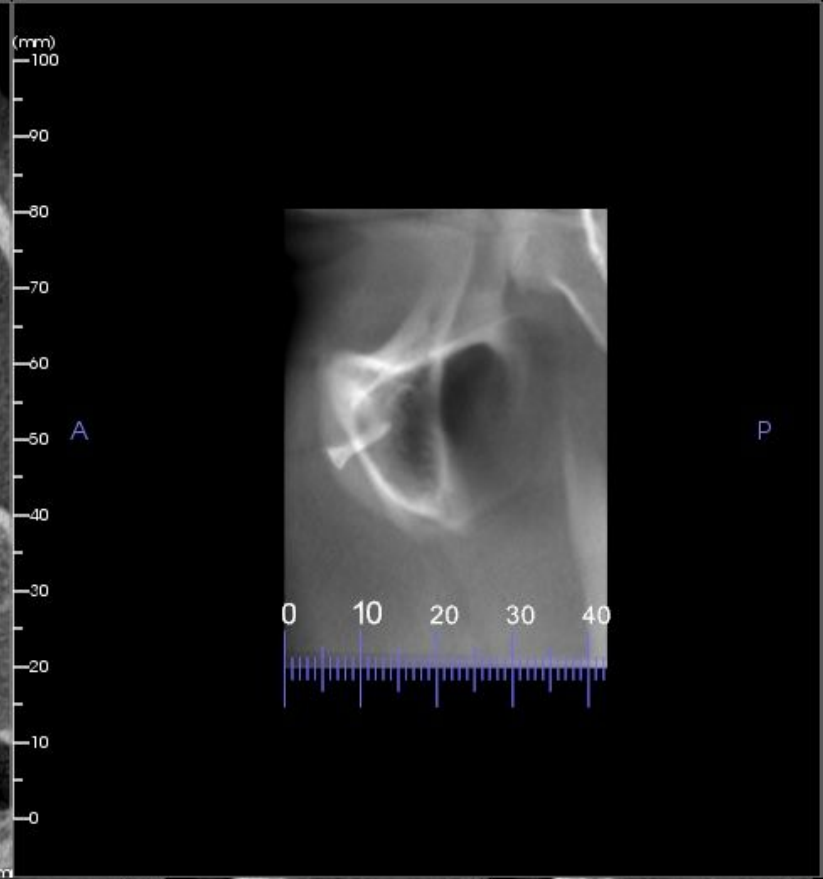
The generalized bone pattern and jaw morphology are within the range of normal.

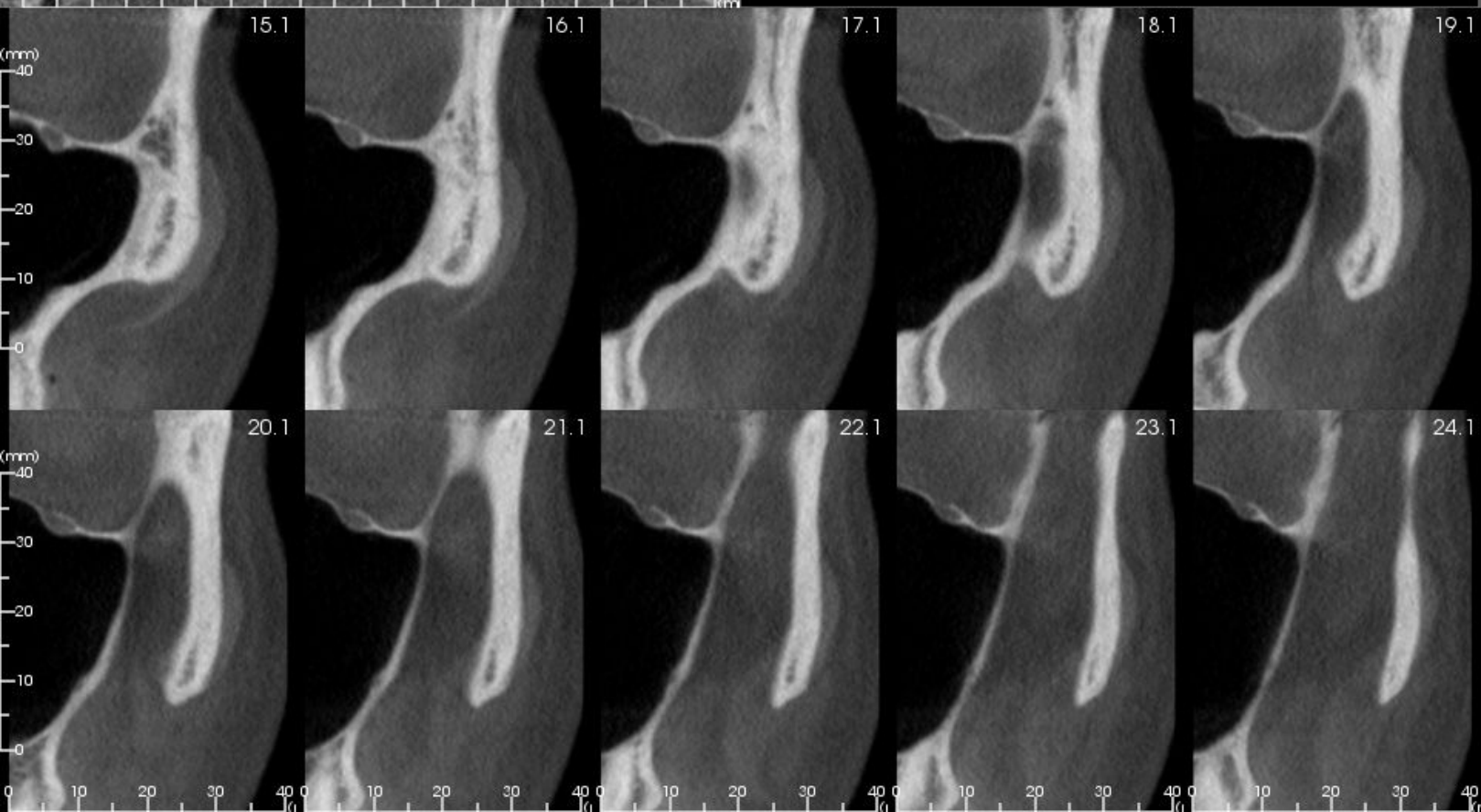
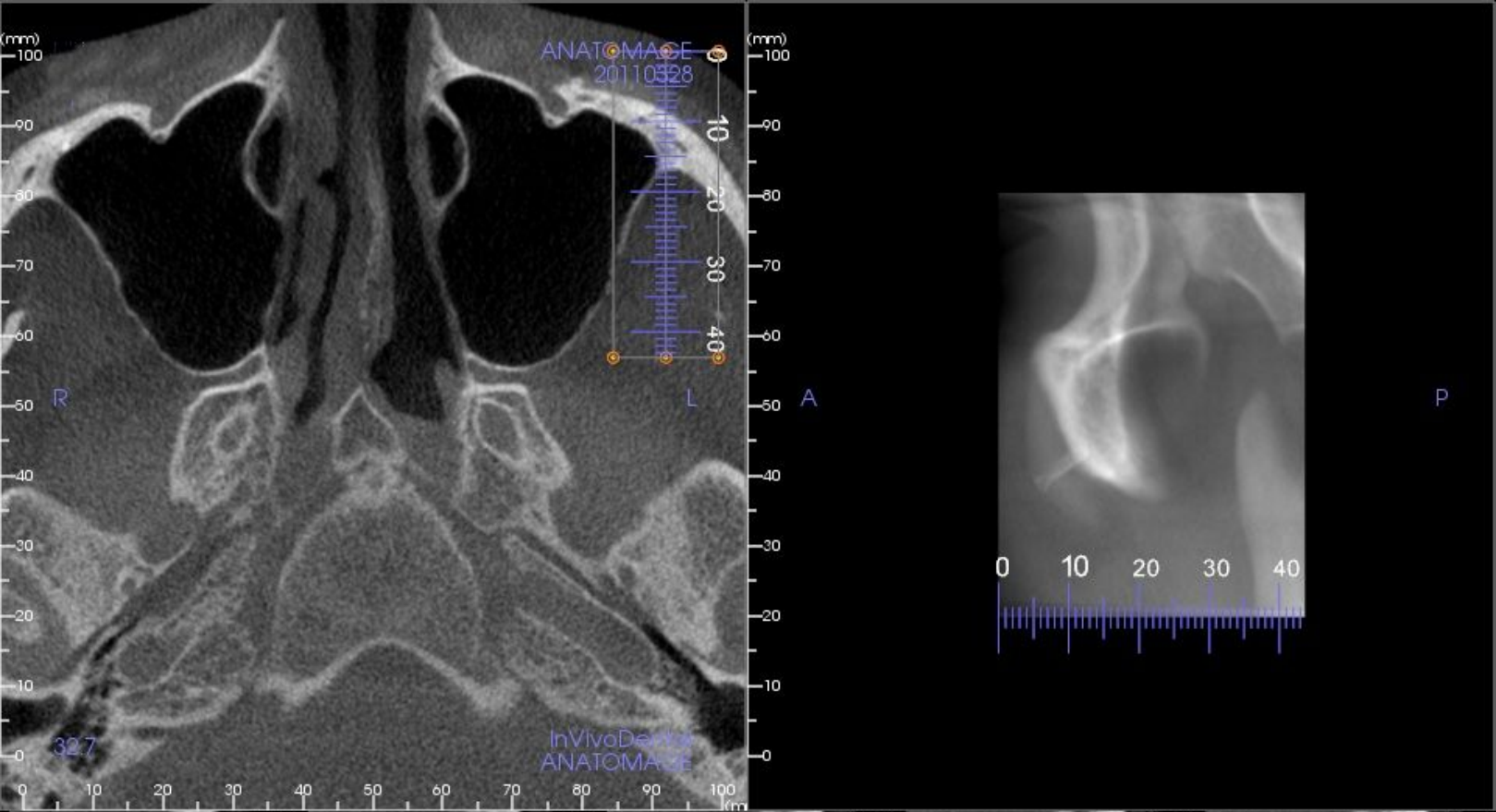
Interpretation: The appearance of the right zygomatic bone is suggestive of osteomyelitis.

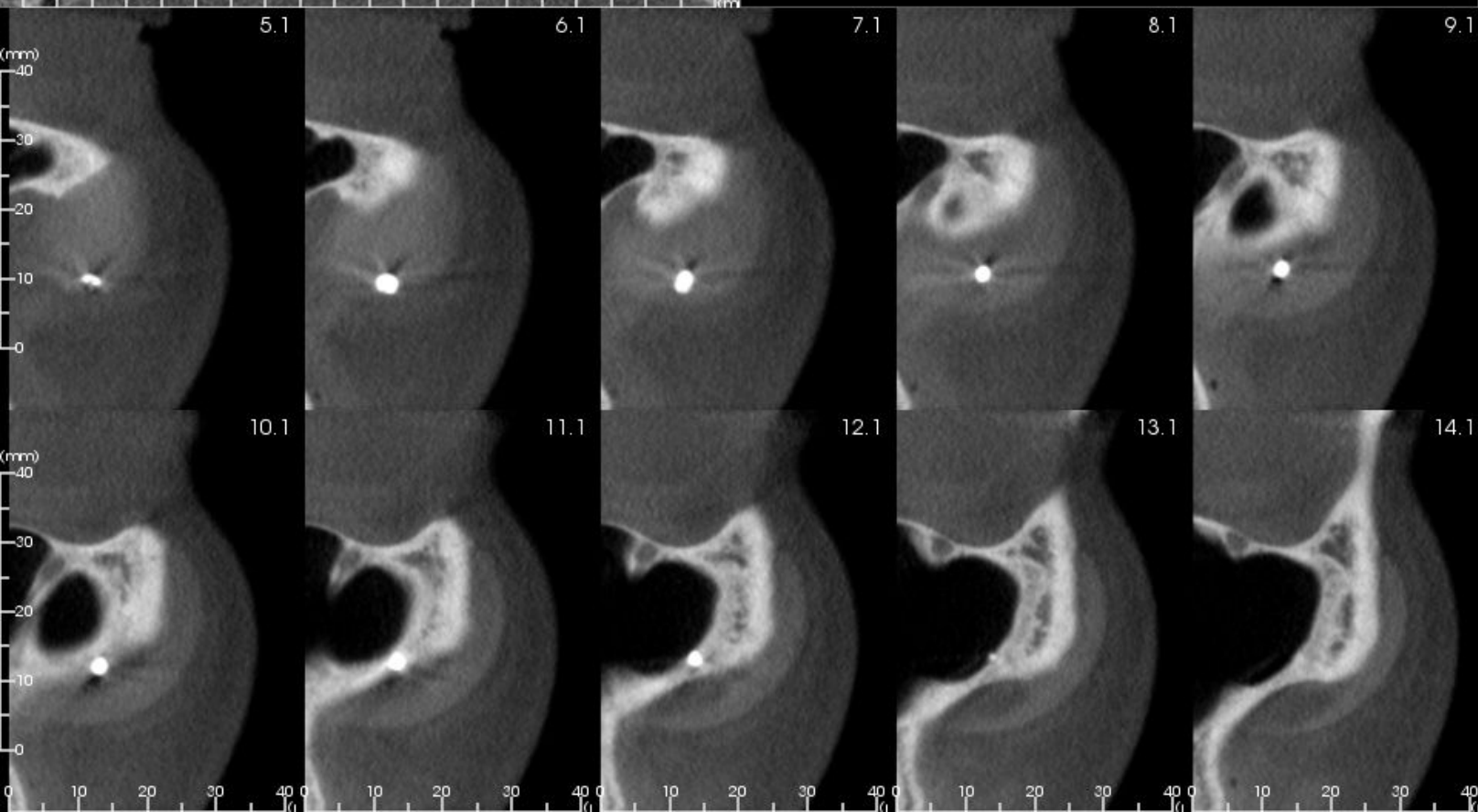
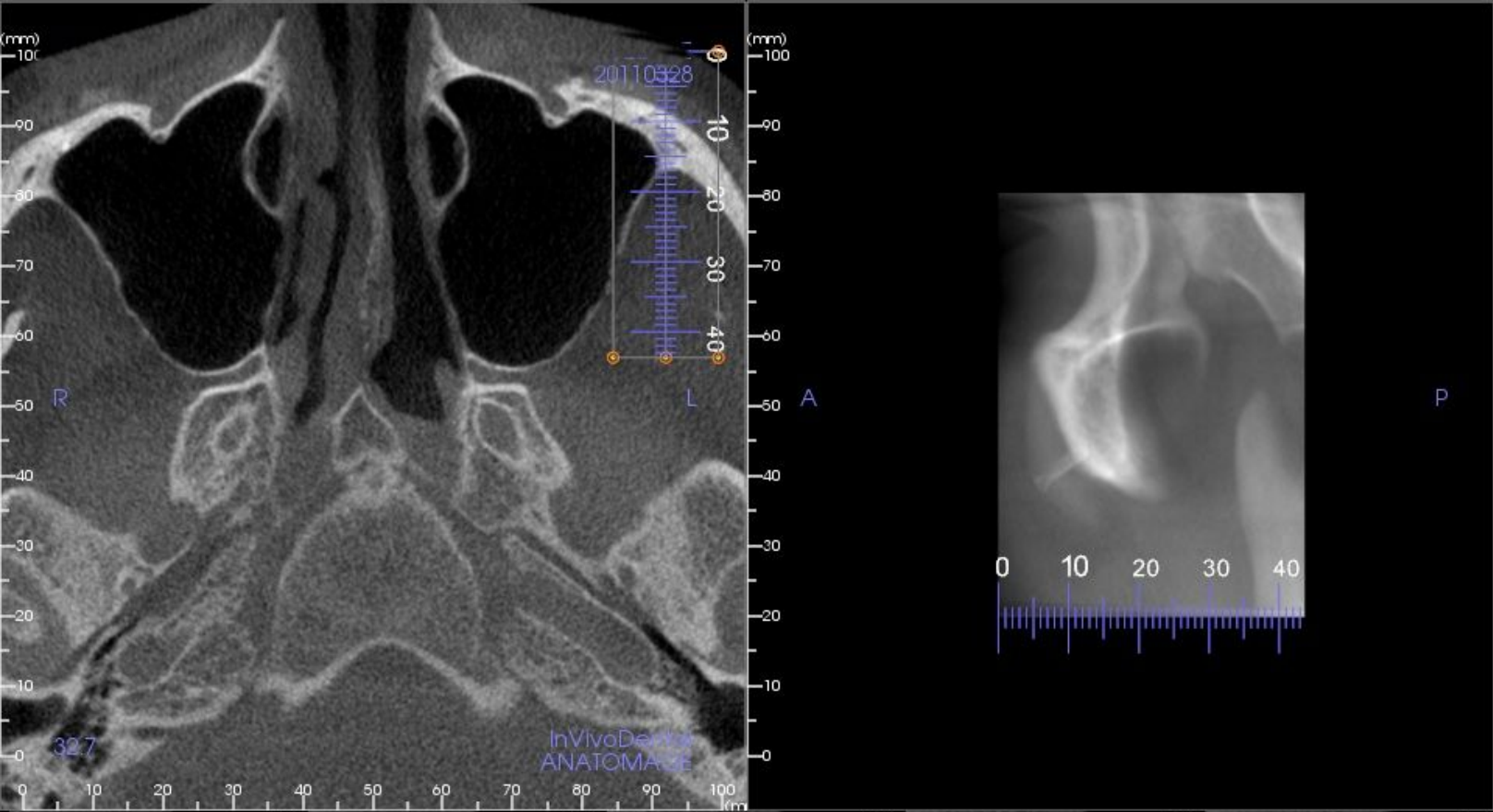
Sincerely,

Ernest W.N. Lam, D.M.D., F.R.C.D.(C)
Oral and Maxillofacial Radiologist











Clipping: 0%
Level/Brightness: 395 / 0.04
Window/Contrast: 3300 / -0.05

(mm)
140

ANATOMAGE
20110328

R

L



InVivoDental
ANATOMAGE

200