



**Patient:**  
**Date of Images:**  
**Referring Dr.**  
**Date of Report:**

**Age:** 42

**Sex:** M

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The examination consists of two periapical radiographs of the mandibular right premolar area and an iCAT<sup>®</sup> cone-beam computed tomographic examination extending from the occlusal plane to the inferior border of the mandible. Axial and reconstructed sagittal and coronal sections are reviewed.

There is a well-defined, non-corticated, radiopaque entity straddling the buccal and lingual cortices of the mandible apical to the mandibular right first premolar. The appearance is consistent with a dense bone island.

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

**Interpretation:** Dense bone island, mandibular right premolar area.

A handwritten signature in black ink, appearing to read 'Ernest W.N. Lam', followed by a period.

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