AMERICAN BOARD OF GENERAL DENTISTRY

Example Case

STANDARDIZED TREATMENT PLANNING

ORAL EXAMINATION

Courtesy of Nicholas B. DuVall, DDS, MS, ABGD, MAGD

Example Case Information

Chief Complaint:

"I have a gummy smile, my teeth look short."

"I would like some of my back teeth replaced."

Medical History:

The patient is a 51 year old female who reports a past medical history of hypertension (HTN), transient ischemic attack (TIA) due to thrombosis (2015), and gastroesophageal reflux disease (GERD). Past surgical history non-contributory. No known drug allergies (NKDA), but patient reports nausea/vomiting to codeine. Patient states a 40+ pack-year history of tobacco smoking and no alcohol consumption.

Dental History:

The patient states inconsistent dental treatment for the past 21 years, but now has available finances and time for comprehensive dental treatment The patient desires treatment with the best long-term prognosis while also improving her esthetics.

Medications:

- Metoprolol 50mg
- Lisinopril 10mg
- Cimetidine 200mg
- Aspirin 81mg

Vital Signs:

- BP: 142/82
- Pulse: 72
- Respiration: 14
- Temperature: 97.6°F
- BMI: 31.5%

Example Case Information

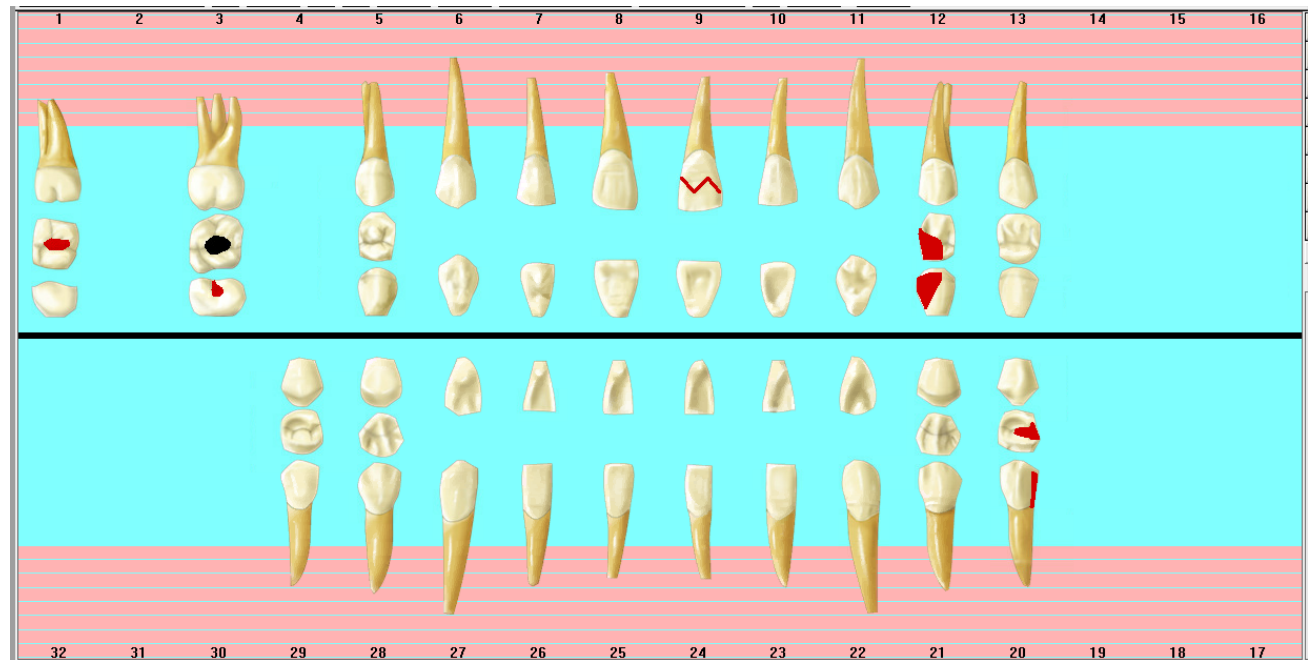**Clinical Conditions:** (Existing in Black, Caries in Red)

- Brushes 2x/day with a soft toothbrush, irregular flossing, no rinsing.
- No TMD; normal range of motion with maximal incisal opening 45mm.
- Articulation and occlusion: CR is not coincident with MIP; bilateral group function with anterior disclusion.
- Caries:
 - #1 O
  - #3 OL
  - #12 MOL
  - #20 DO

- Fractures:
  - #9 I

- Cold response negative:
  - #12
- Percussion positive teeth
  - None

Maxillary Periodontal Charting

Buccal (Top Chart)

	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
Mobility	0		0		0	0	0	0	0	0	0	0	0			
Implant																
Furcation																
Bleeding on Probing	▮▮▮					▮ ▮	▮ ▮	▮	▮ ▮	▮ ▮	▮ ▮		▮			
Plaque	▮▮▮					▮	▮						▮			
Gingival Margin	0 0 0		1 1 1		1 1 1	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	1 1 1	1 1 1			
Probing Depth	2 2 3		2 2 2		2 2 2	2 1 2	2 2 2	2 2 3	2 2 2	2 1 1	1 1 2	2 2 2	2 2 2			

Lingual (Bottom Chart)
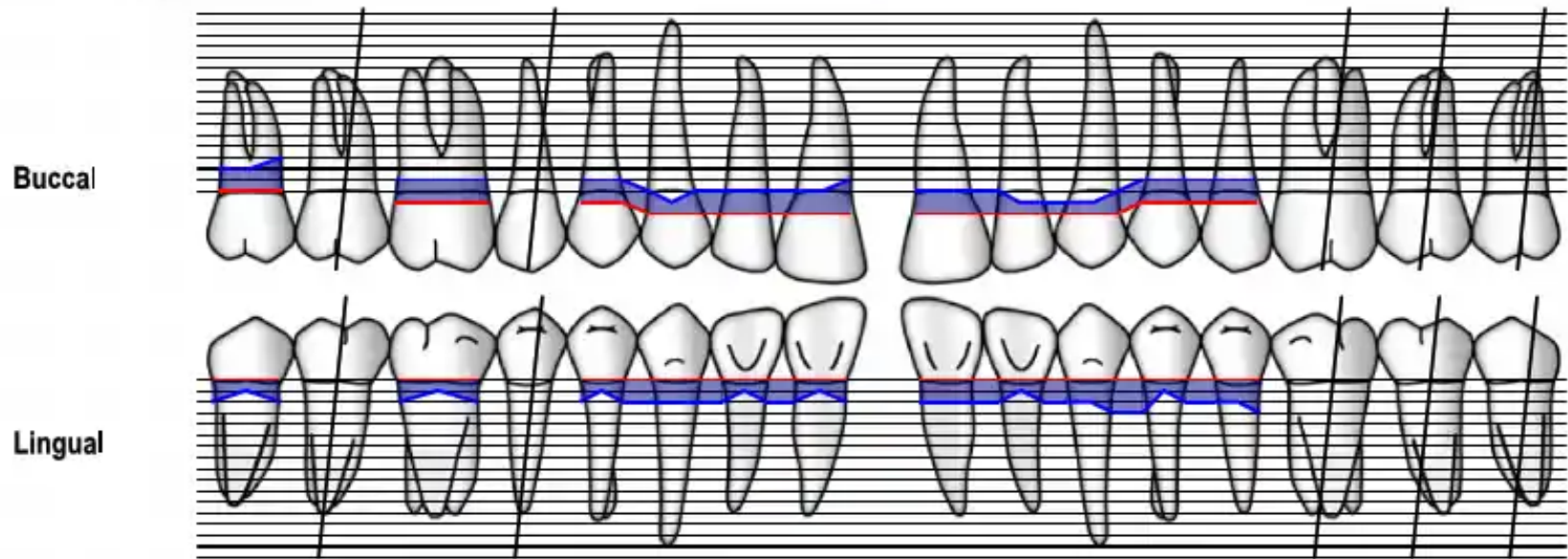
	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
Gingival Margin	0 0 0		0 0 0		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0			
Probing Depth	2 1 2		2 1 2		2 1 2	2 2 2	2 1 2	2 1 2	2 2 2	2 1 2	2 2 3	3 1 2	2 2 3			
Plaque	▮ ▮				▮ ▮							▮	▮			
Bleeding on Probing	▮ ▮				▮ ▮						▮	▮	▮			
Furcation	│ │ │		│		│							│		│ │ │
Note																

Mean Probing Depth = 1.7 mm   Mean Attachment Level = -1.1 mm   29 % Plaque   36 % Bleeding on Probing

Mean Probing Depth = **1.7** mm   Mean Attachment Level = **-1.1** mm   **29** % Plaque   **36** % Bleeding on Probing

Lingual

				Tooth	Tooth	Tooth	Tooth	Tooth		Tooth	Tooth	Tooth	Tooth	Tooth		
Gingival Margin				0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		
Probing Depth				2 2 2	3 2 2	2 1 2	2 2 2	1 1 1		1 1 1	1 1 2	2 1 2	1 1 2	2 1 2		

Buccal
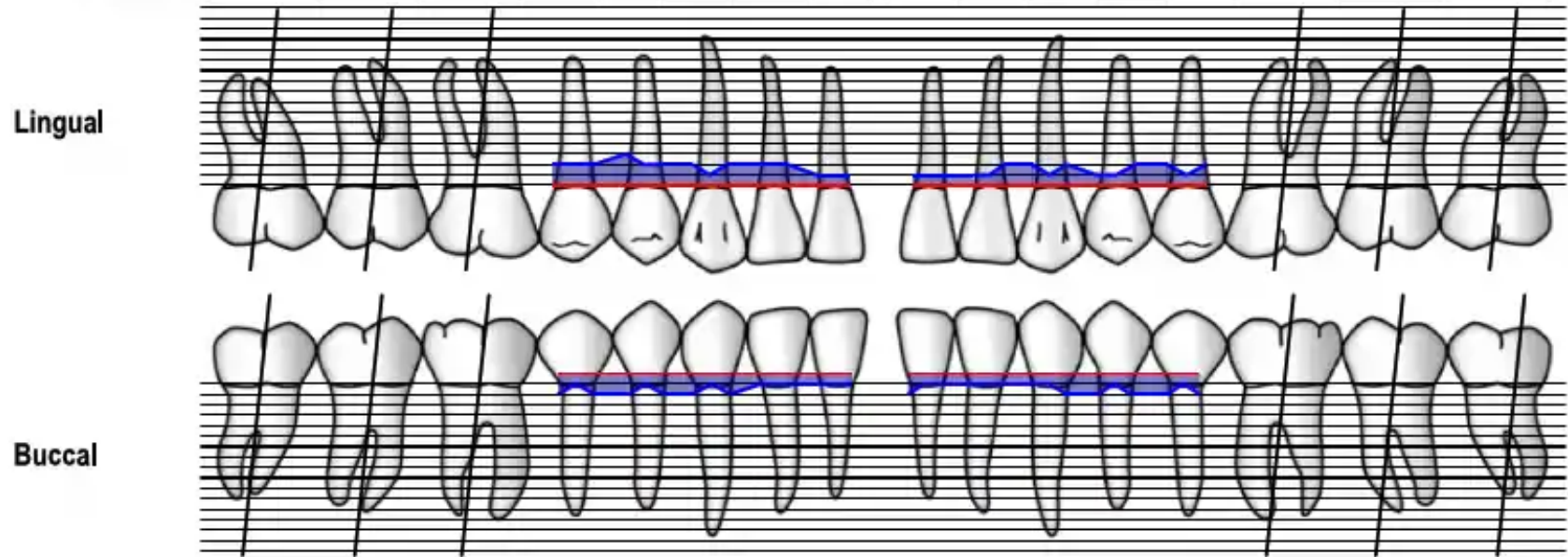
				Tooth	Tooth	Tooth	Tooth	Tooth		Tooth	Tooth	Tooth	Tooth	Tooth		
Gingival Margin				1 1 1	1 1 1	1 1 1	1 1 1	1 1 1		1 1 1	1 1 1	1 1 1	1 1 1	1 1 1		
Probing Depth				2 1 2	2 1 2	2 1 2	1 1 1	1 1 1		2 1 1	1 1 1	1 1 2	2 1 2	2 1 2		
Mobility				0	0	0	0	0		0	0	0	0	0		

Mandibular Periodontal Charting

FULL FACIAL/SMILE

PROFILE

SMILE

Frontal View

Maxillary Occlusal View

Mandibular Occlusal View

Right Side in Occlusion
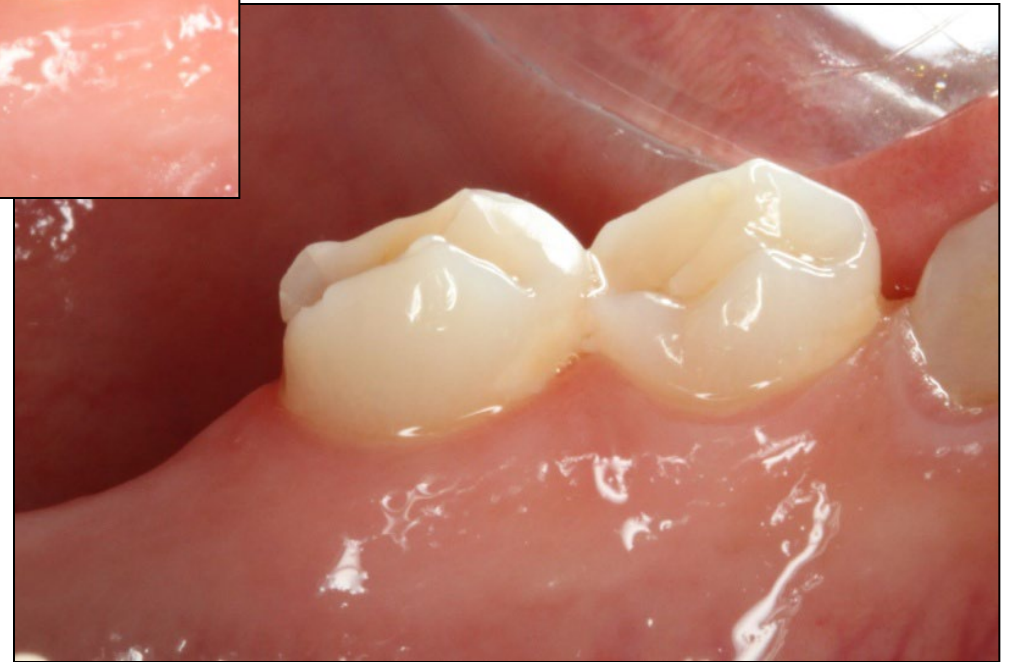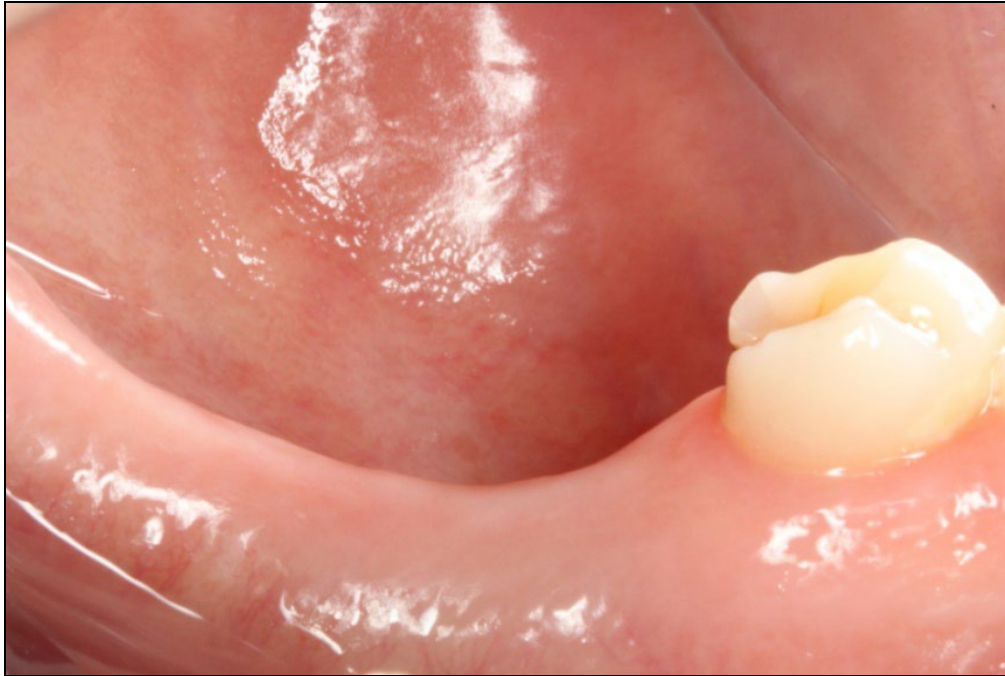
Left Side in Occlusion

Maxillary Right Palatal View

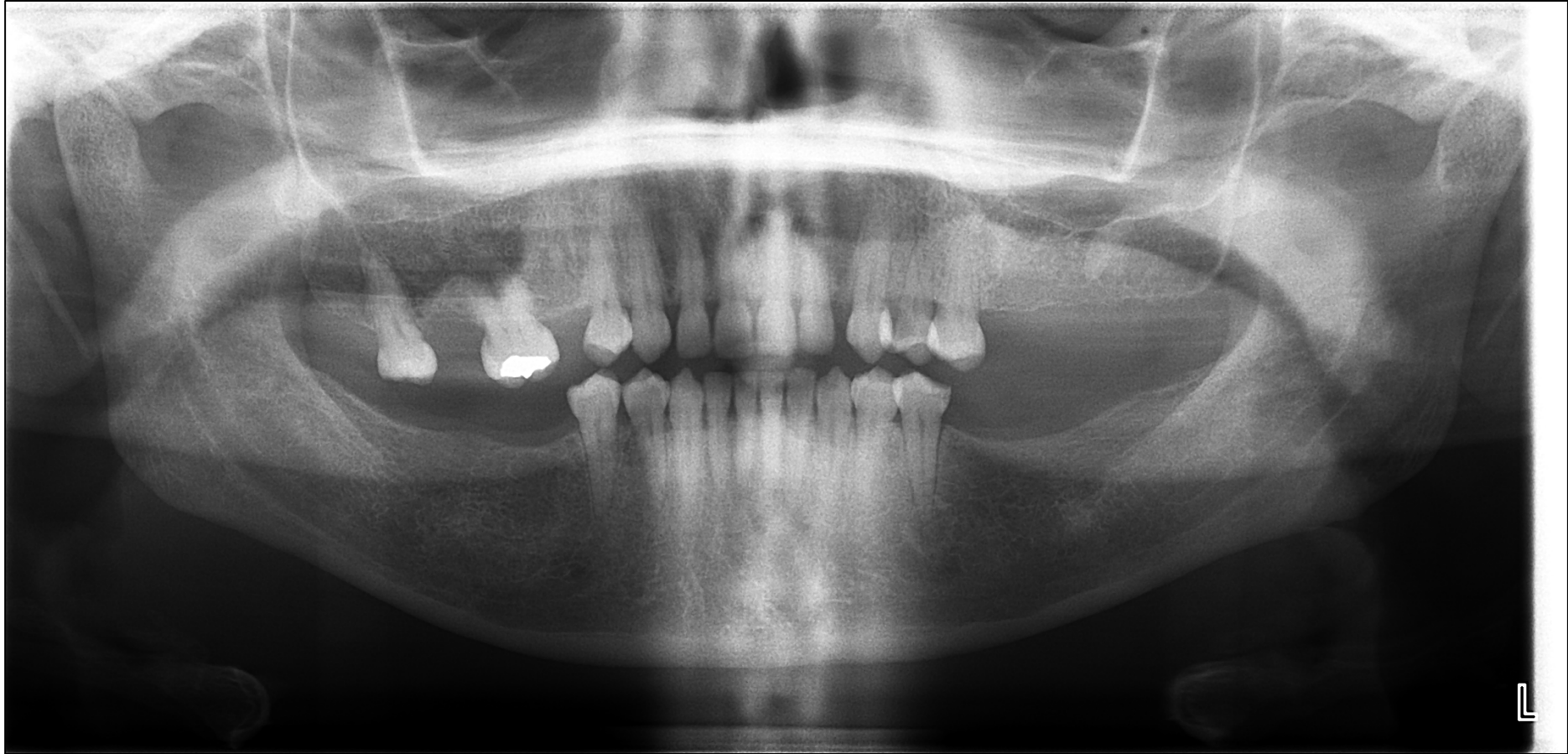**Max Anterior Palatal View**

Maxillary Left Palatal View

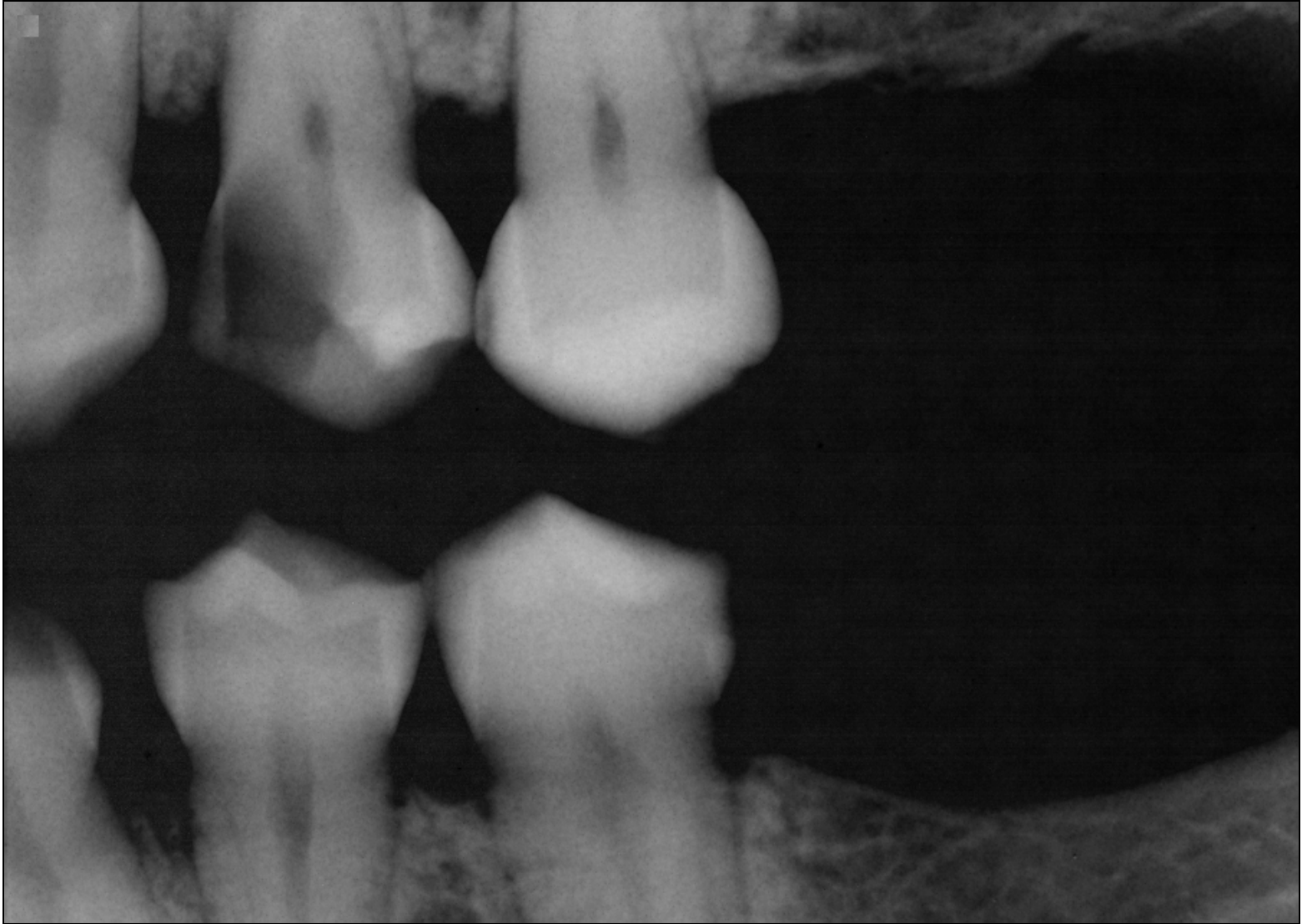**Mandibular Left Lingual View**

Man Anterior Lingual View

Mandibular Right Lingual View

PANORAMIC

RIGHT SIDE

LEFT SIDE

MAXILLARY RIGHT

MAXILLARY RIGHT

MAXILLARY ANTERIOR

MAXILLARY ANTERIOR

MAXILLARY ANTERIOR

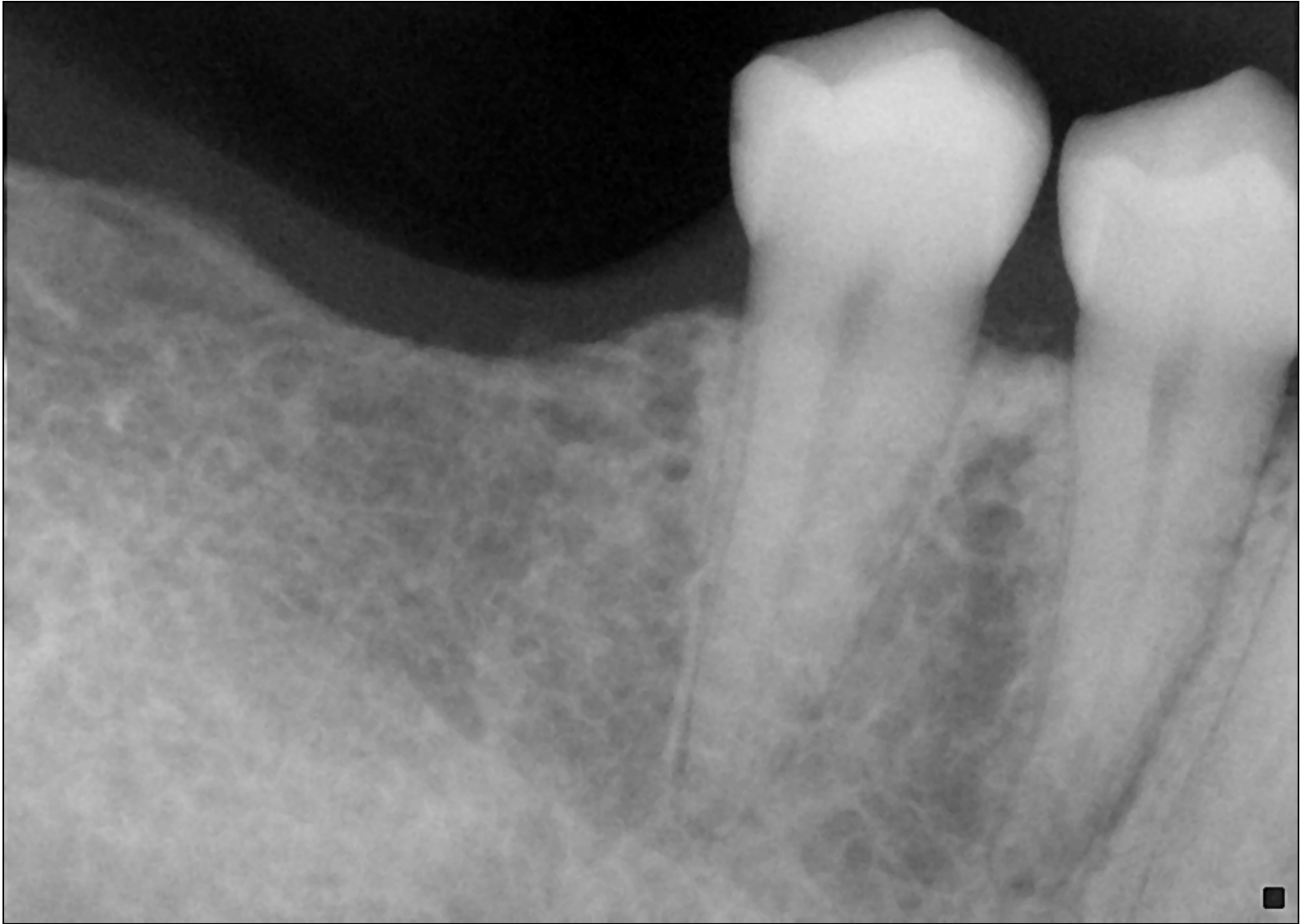**MAXILLARY LEFT**

MANDIBULAR LEFT
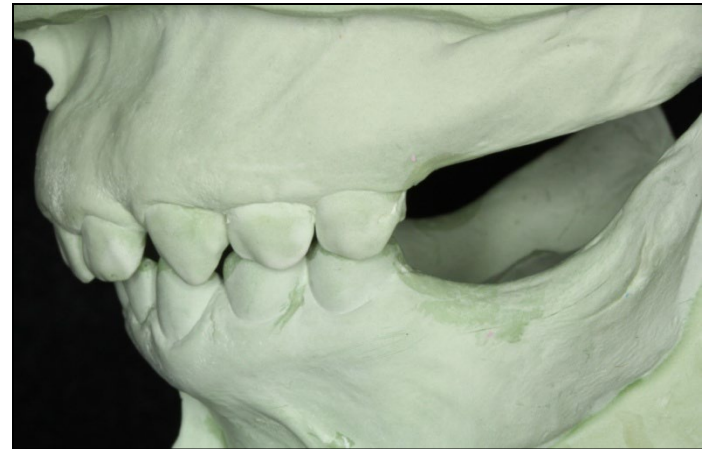
MANDIBULAR ANTERIOR

MANDIBULAR ANTERIOR

MANDIBULAR ANTERIOR

MANDIBULAR RIGHT

CAST IMAGES

1 set of mounted and 1 set of unmounted models/casts will be available during the review and examination