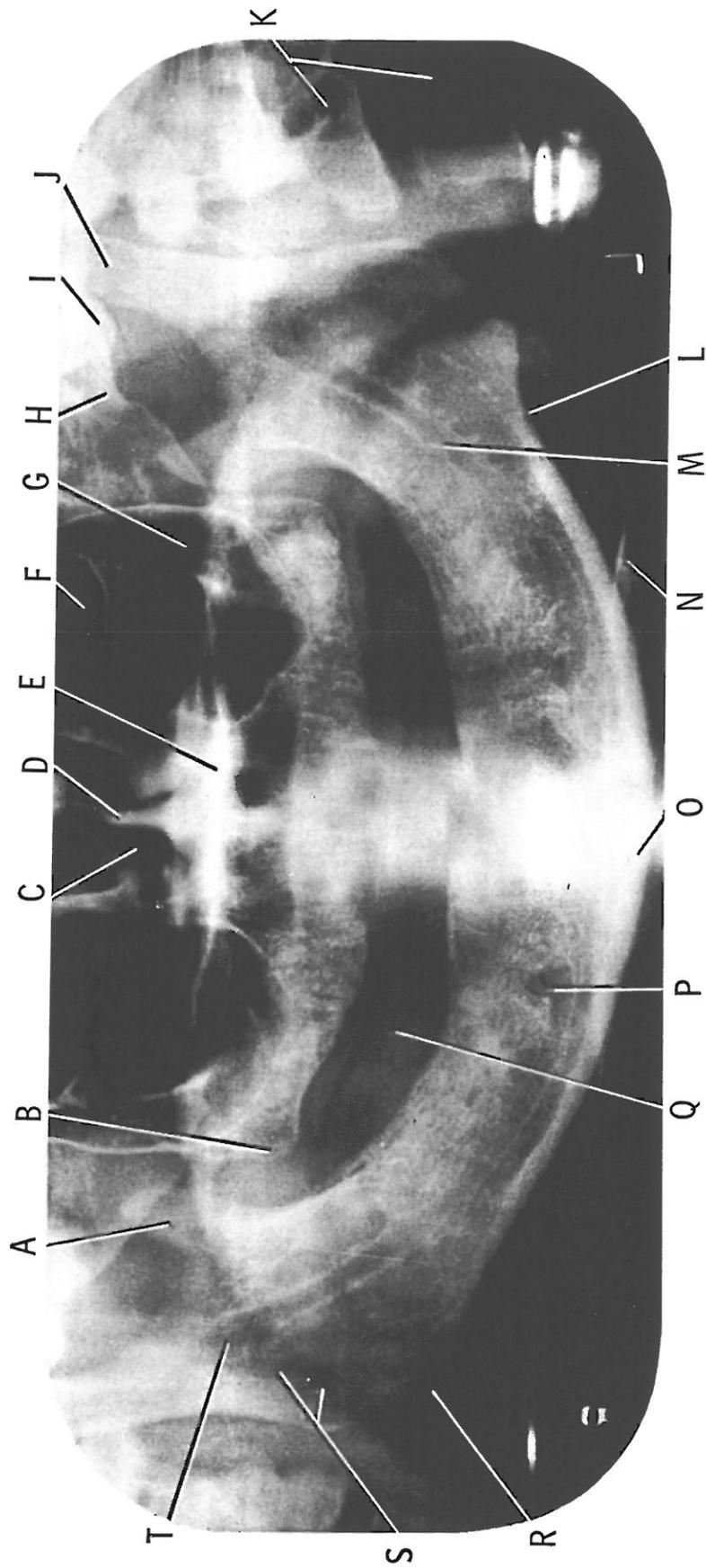


- A) Coronoid process of mandible
- B) Maxillary tuberosity
- C) Nasal fossa
- D) Nasal septum
- E) Hard palate
- F) Orbit
- G) Maxillary sinus

- H) Zygomatic arch
- I) Articular eminence
- J) Mandibular condyle
- K) Cervical vertebrae
- L) Facial artery notch
- M) Mandibular canal
- N) Plastic chin rest

- O) Symphysis
- P) Mental foramen
- Q) Shadow of tongue
- R) Angle of mandible
- S) Pharynx
- T) Mandibular foramen

Reprinted from: An Atlas of Dental Radiographic Anatomy, by Kaise, M. J. Third Edition, 1989.



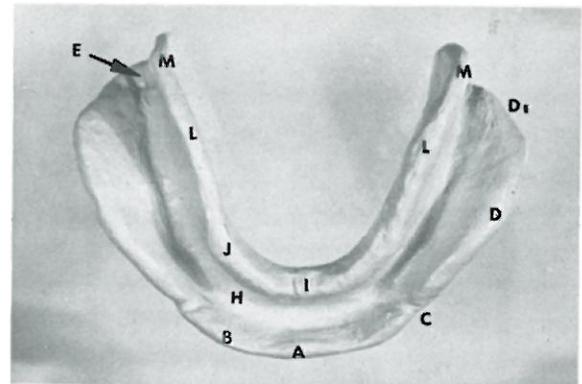
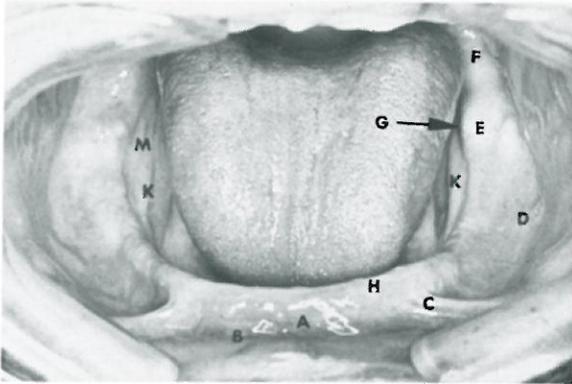
- A) Coronoid process of mandible
- B) Maxillary Tuberosity
- C) Nasal fossa
- D) Nasal Septum
- E) Hard palate
- F) Orbit
- G) Maxillary sinus

- H) Zygomatic arch
- I) Articular eminence
- J) Mandibular condyle
- K) Cervical vertebrae
- L) Facial artery notch
- M) Mandibular canal
- N) Plastic chin rest

- O) Symphysis
- P) Mental foramen
- Q) Shadow of tongue
- R) Angle of mandible
- S) Pharynx
- T) Mandibular foramen

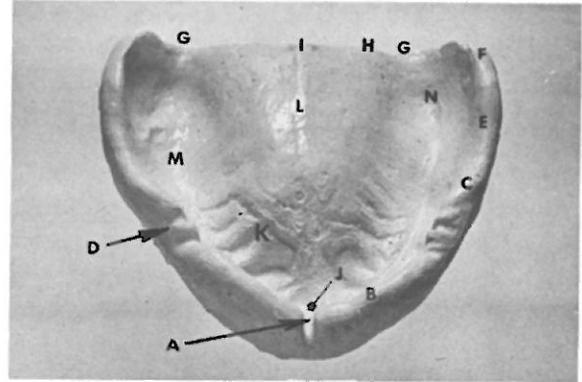
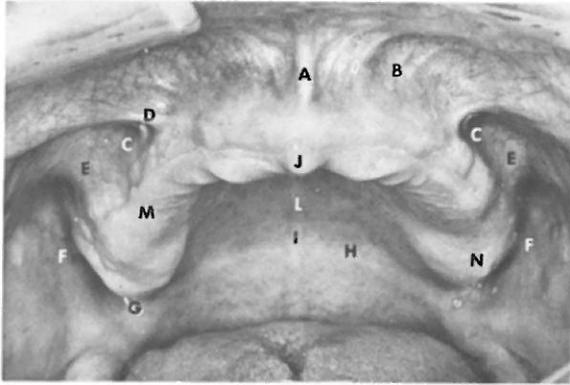
Reprinted from: An Atlas of Dental Radiographic Anatomy, by Kalse, M. J. Third Edition, 1989.

**IMPORTANT ANATOMIC STRUCTURES OF EDENTULOUS  
MANDIBULAR ARCH AND CORRESPONDING LANDMARKS  
ON FINAL IMPRESSION**



- |   |  |    |                                      |
|---|--|----|--------------------------------------|
| A | labial frenum  | A  | labial notch                         |
| B | labial vestibule   | B  | labial flange                        |
| C | buccal frenum  | C  | buccal notch                         |
| D | buccal vestibule<br>(overlies buccal shelf)              | D  | buccal flange                        |
| E | retromolar pad   | D1 | masseter groove                      |
| F | pterygomandibular raphe                                  | E  | retromolar fossa                     |
| G | lingual tubercle   |    | (not recorded on impression)         |
| H | residual ridge   | G  | lingual tubercular fossa (not shown) |
| I | lingual frenum (not shown)                               | H  | residual ridge groove                |
| J | anterior portion of alveololingual<br>sulcus (not shown) | I  | lingual notch                        |
| K | mylohyoid ridge  | J  | sublingual border                    |
| M | retromylohyoid space                                     | K  | mylohyoid groove (not shown)         |
|   |  | L  | mylohyoid flange                     |
|   |  | M  | retromylohyoid eminence              |

IMPORTANT ANATOMIC STRUCTURES OF EDENTULOUS  
MAXILLARY ARCH AND CORRESPONDING LANDMARKS  
ON FINAL IMPRESSION



- A labial frenum
- B labial vestibule
- C buccal vestibule (anterior segment)
- D buccal frenum
- E zygomaticoalveolar crest
- F buccal vestibule (posterior segment)  
or retrozygomatic space  
or coronoid bulge
- G hamular notch  
or pterygomaxillary notch
- H vibrating line
- I foveae palatinae
- J incisive papilla
- K palatal rugae (not shown)
- L median palatine raphe
- M residual ridge
- N maxillary tuberosity

- A labial notch
- B labial flange
- C buccal flange
- D buccal notch
- E zygomaticoalveolar border
- F distal buccal flange  
or retrozygomatic eminence  
or coronoid contour
- G hamular notch  
or pterygomaxillary notch
- H distal border of impression (denture)
- I foveae palatinae
- J incisive fossa
- K rugae grooves
- L median palatine groove
- M residual ridge groove
- N maxillary tubercular fossa