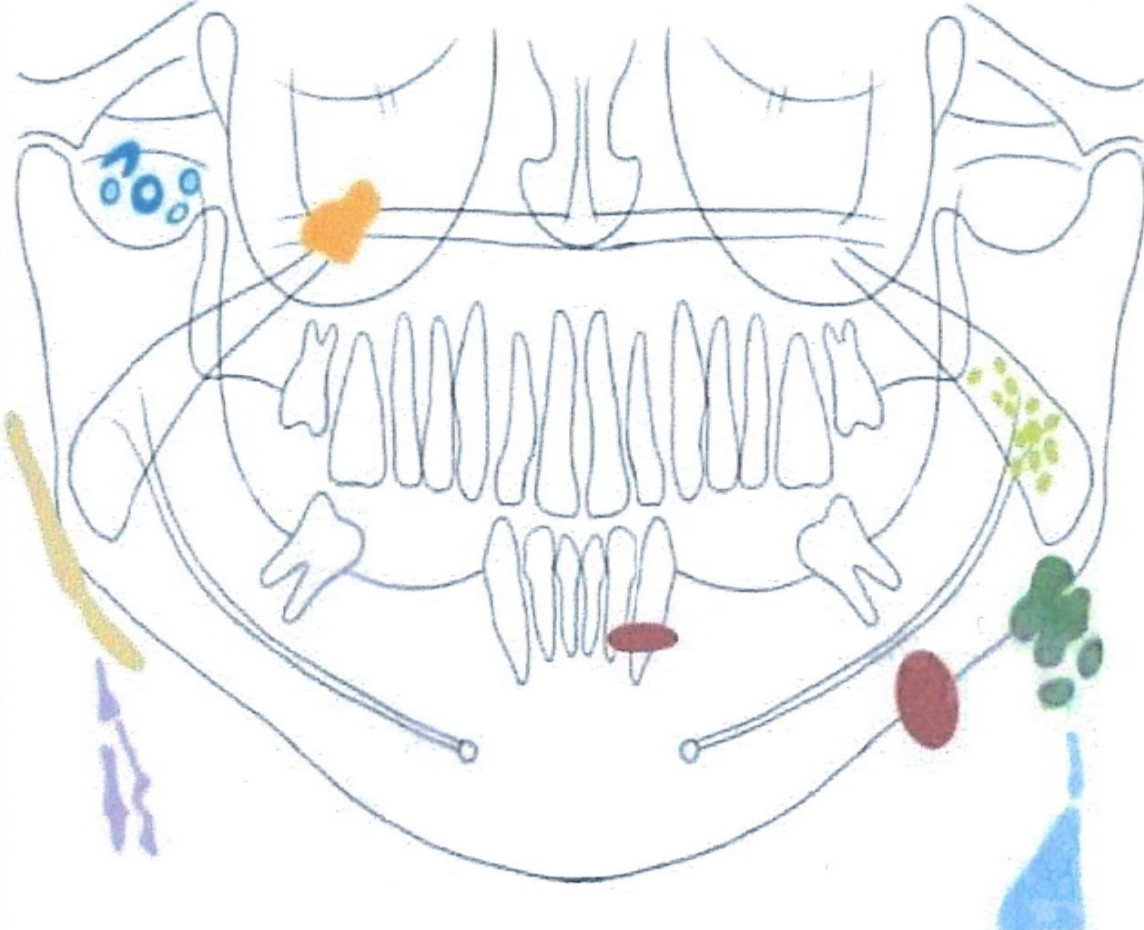
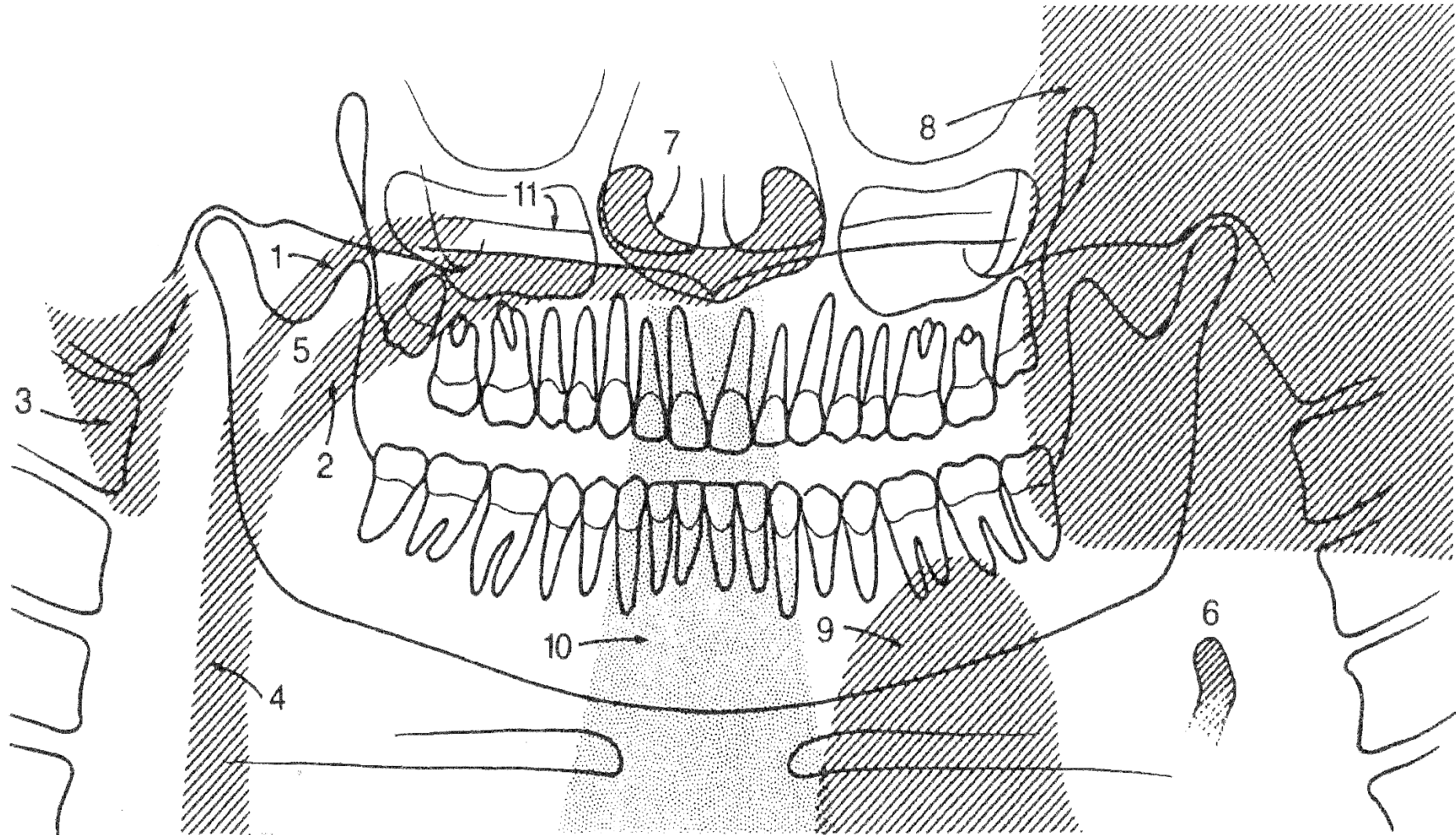




- Phleboliths
- Triticeous cartilage and thyroid cartilage
- Calcified lymph nodes
- Tonsilloliths
- Calcified atheromatous plaque
- Antrolith
- Ossified stylohyoid ligament
- Sialoliths



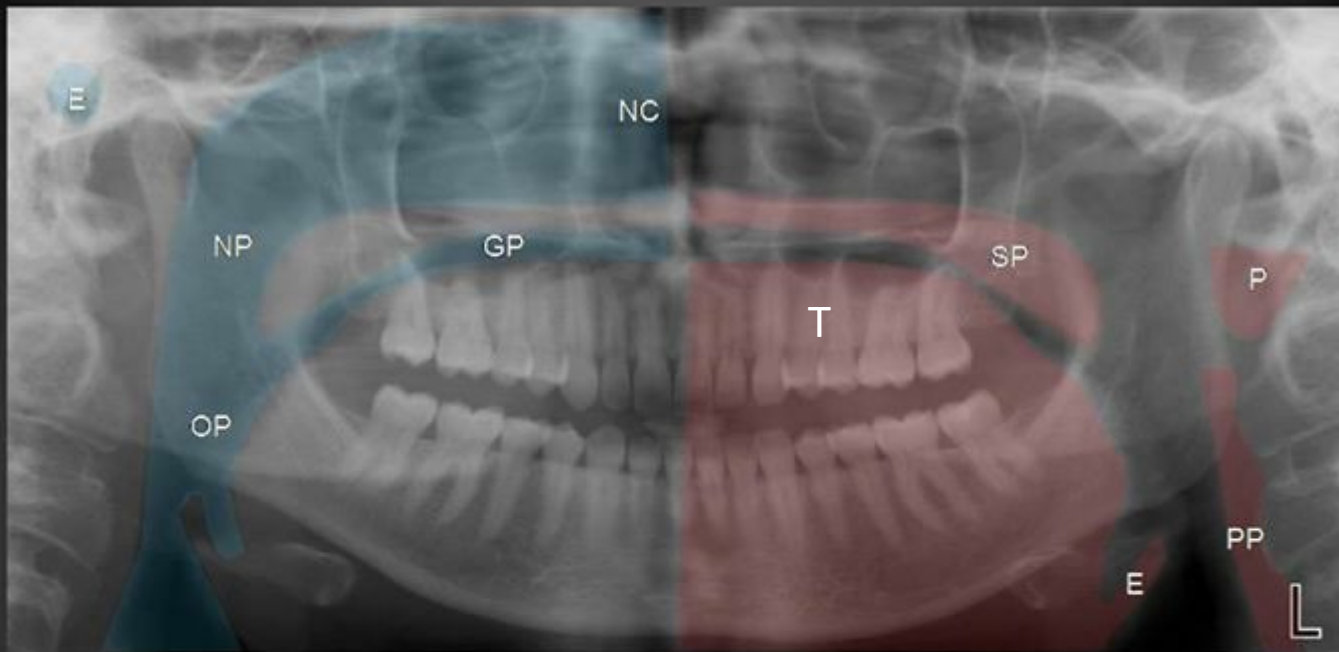
SOFT TISSUE SHADOWS

1. Nasopharyngeal air space
2. Palato-glossal air space
3. Shadow of ear
4. Glosso-pharyngeal air space
5. Soft palate
6. Epiglottis
7. Soft tissue of nose

AREAS OF RADIOGRAPHIC ARTIFACT

8. Ghost image of contralateral mandible
9. Ghost image of apron too high on shoulder
10. Ghost image of spine due to slumped position of patient.
11. Ghost image of contralateral hard palate.

NOTE: All artifact areas and shadows are bilateral

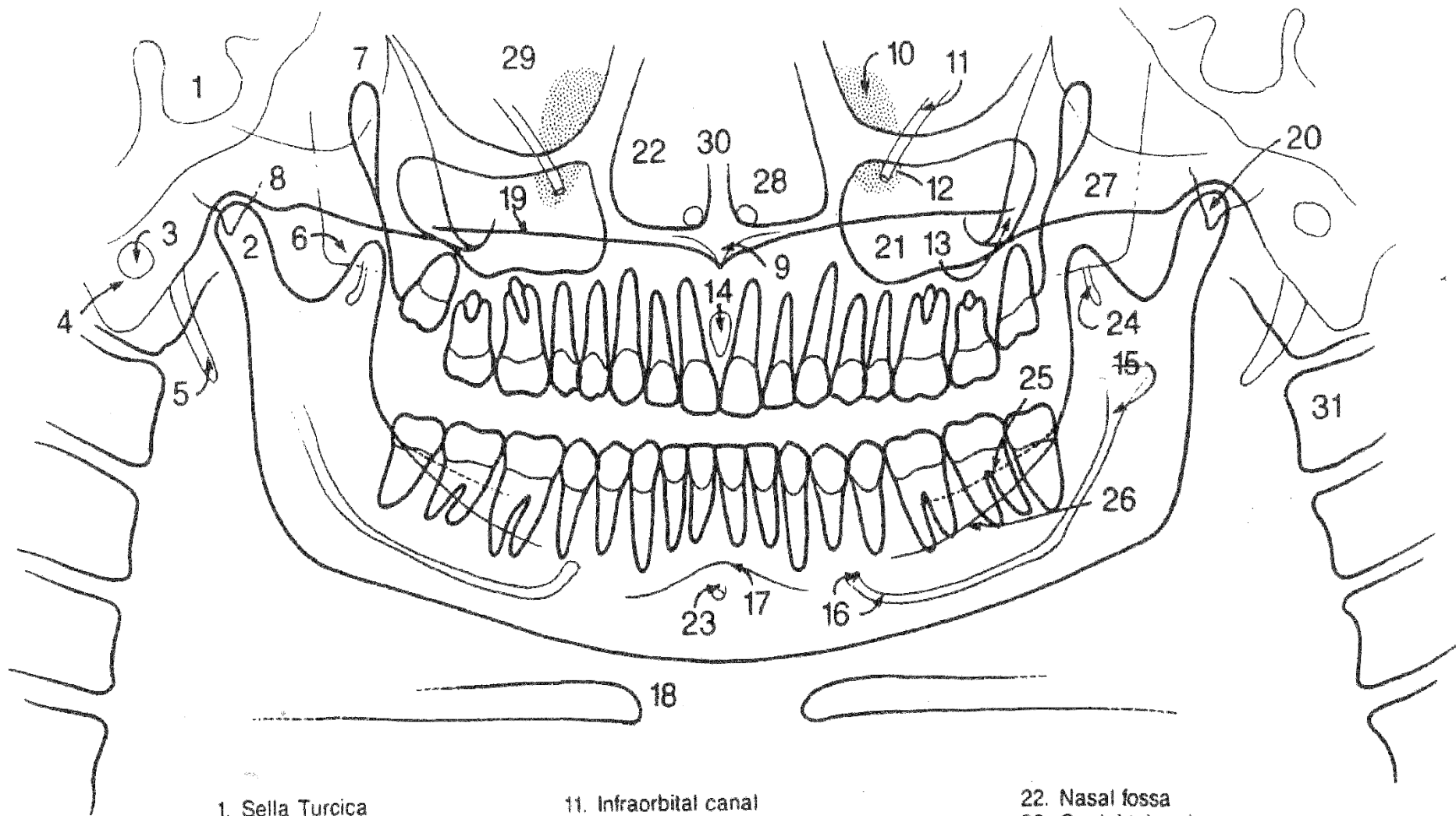


Air Shadows

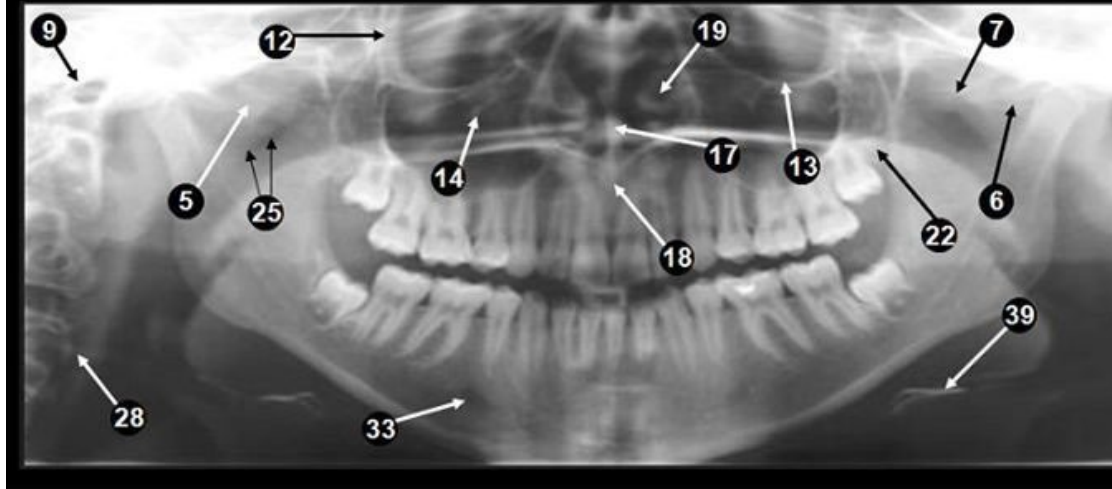
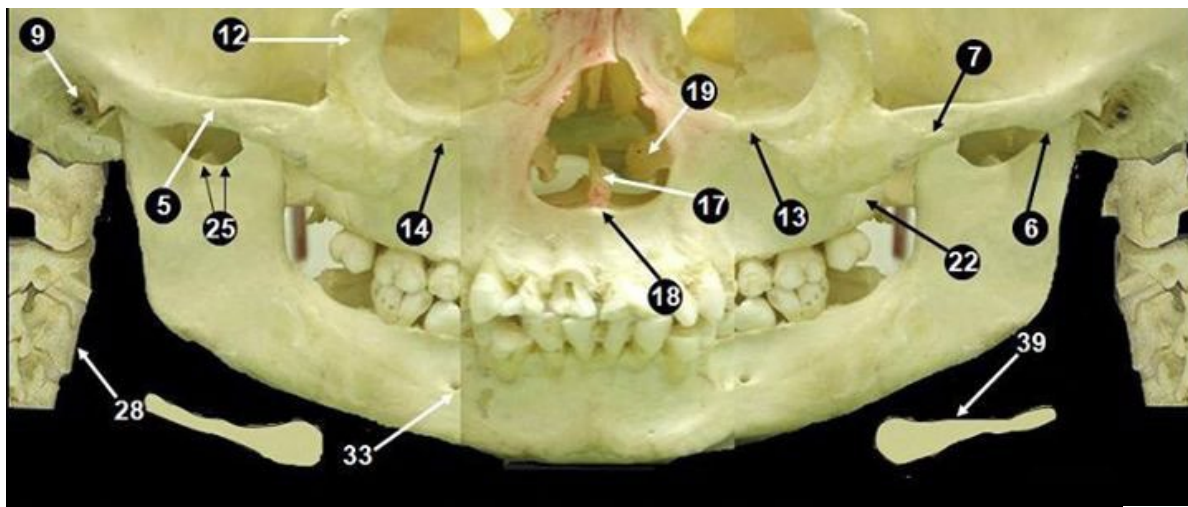
NC	nasal cavity
NP	nasopharynx
OP	oropharynx
GP	glossopharynx
E	external auditory canal

Soft tissue Shadows

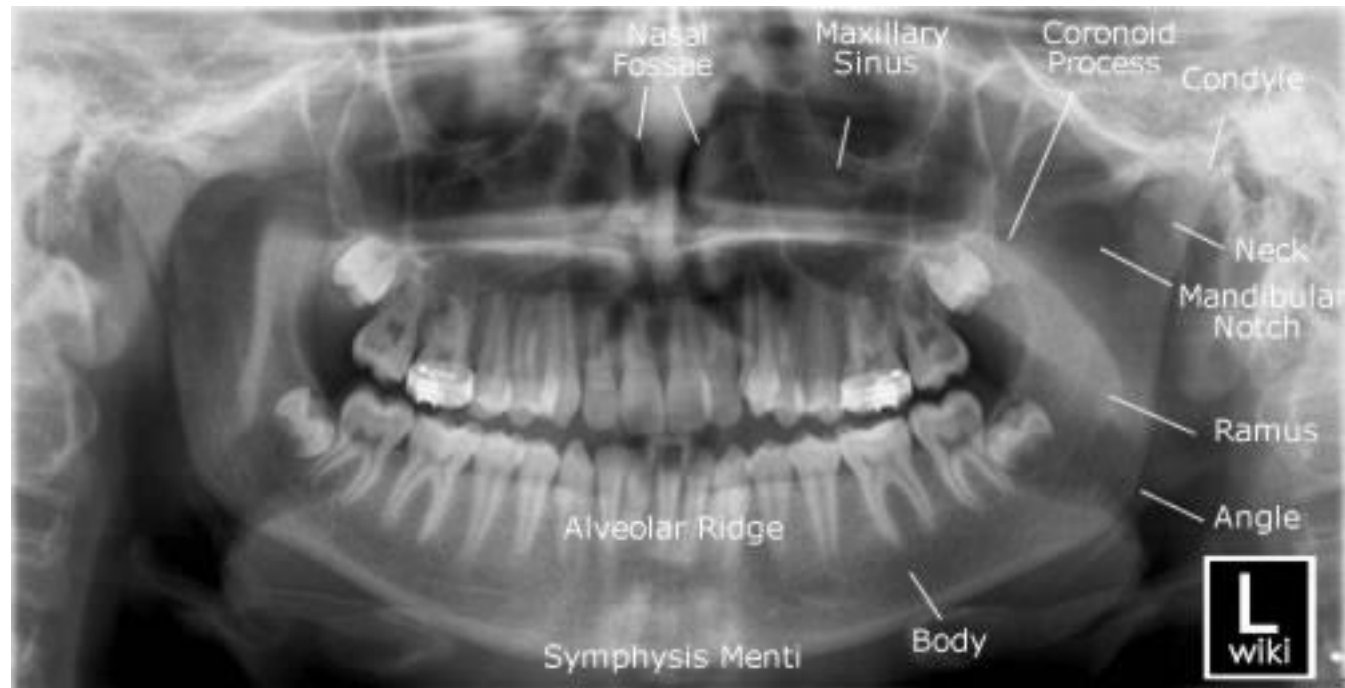
SP	soft palate
T	dorsum of tongue
P	pinna
E	epiglottis
PP	posterior pharyngeal wall



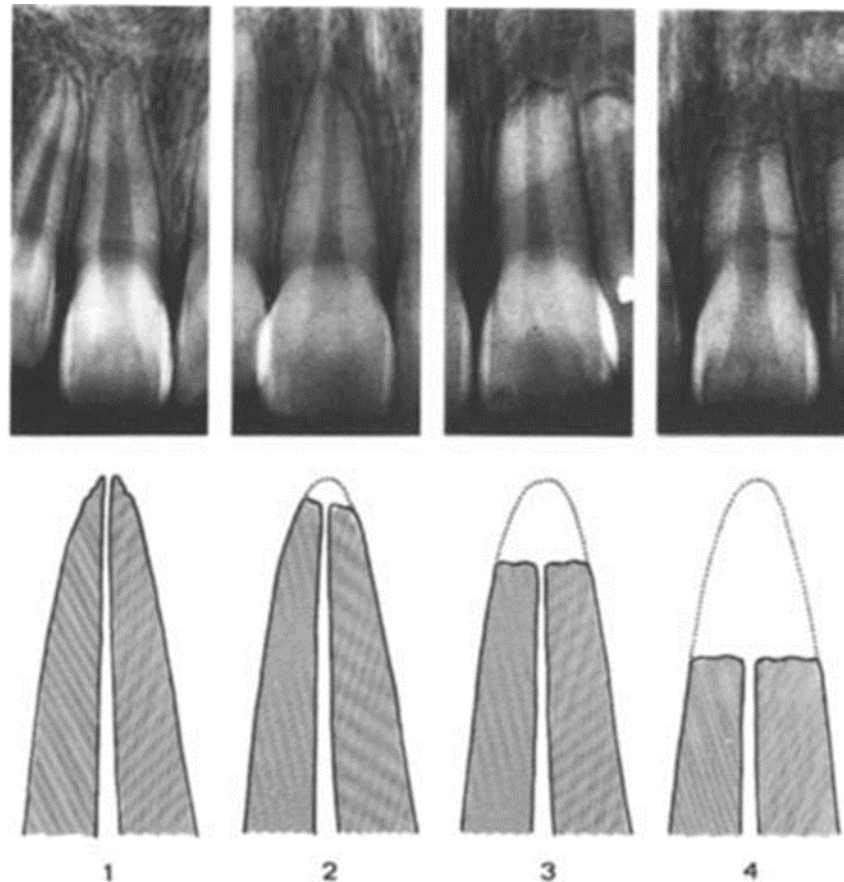
- | | | |
|-----------------------------|---------------------------------------|--|
| 1. Sella Turcica | 11. Infraorbital canal | 22. Nasal fossa |
| 2. Mandibular condyle | 12. Infraorbital foramen | 23. Genial tubercles |
| 3. External auditory meatus | 13. Zygomatic process of maxilla | 24. Hamular process |
| 4. Mastoid process | 14. Incisive foramen | 25. External oblique ridge |
| 5. Stylohyoid ligament | 15. Mandibular foramen | 26. Internal oblique ridge |
| 6. Lateral pterygoid plate | 16. Mandibular canal & mental foramen | 27. Zygomatic arch |
| 7. Pterygomaxillary fissure | 17. Mental ridge | 28. Superior foramen of incisive canal |
| 8. Articular eminence | 18. Hyoid bone | 29. Orbit |
| 9. Anterior nasal spine | 19. Hard palate | 30. Nasal septum |
| 10. Ethmoid sinuses | 20. Spine of the sphenoid bone | 31. Second cervical vertebra |
| | 21. Maxillary sinus | |

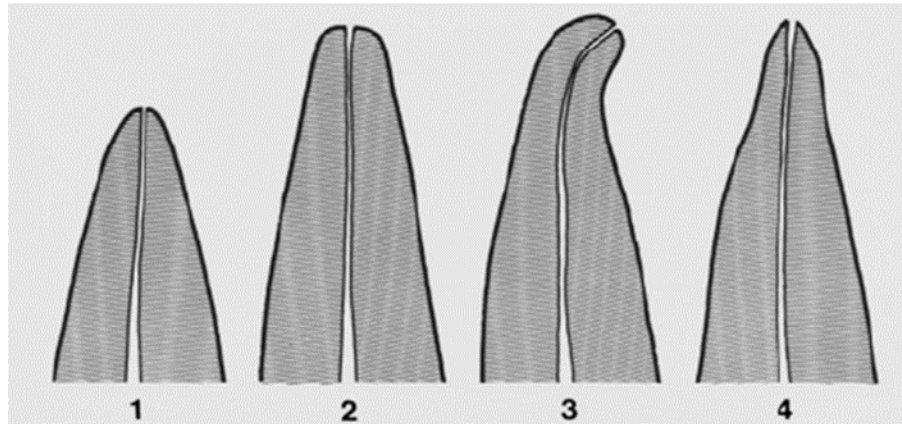


- 5. zygomatic arch
- 6. articular eminence
- 7. zygomaticotemporal suture
- 9. external auditory meatus
- 12. lateral border of the orbit
- 13. infraorbital ridge
- 14. infraorbital foramen
- 17. nasal septum
- 18. anterior nasal spine
- 19. inferior concha
- 22. maxillary tuberosity
- 25. sigmoid notch
- 28. cervical vertebrae
- 33. mental foramen
- 39. hyoid bone



Index til evaluering af rodresorption under orthodontisk behandling





Rod former:

1) short/kort 2) blunt/stump(afrundet) 3) bent/afbøjning 4) pipette

Root form	Before treatment		Risk	After treatment
Pipette			80%	
Blunt			39%	
Bent			24%	

Figure 3 Risk of root resorption in relation to root form

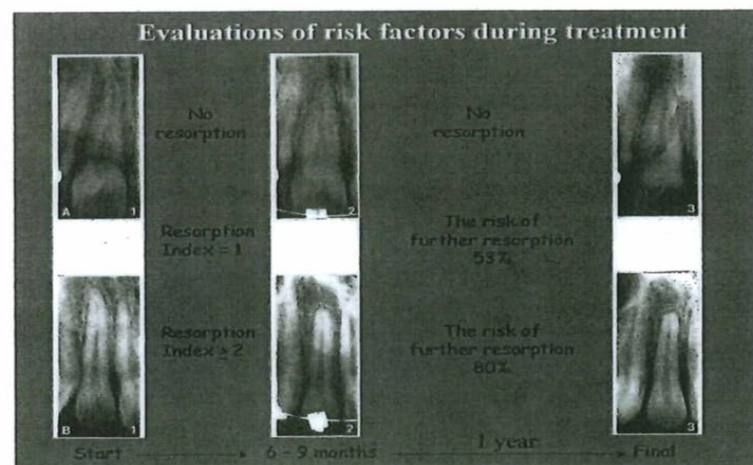


Figure 4 Risk factors during treatment