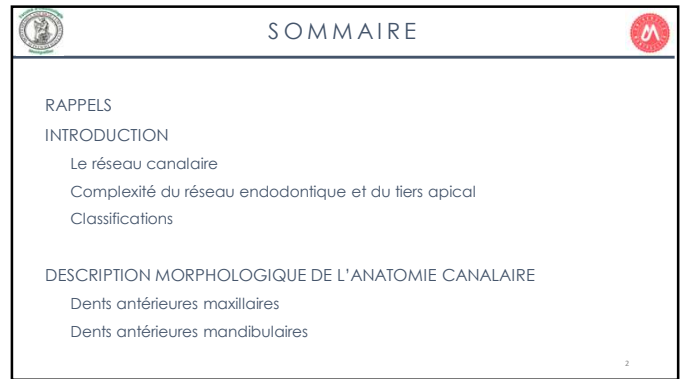
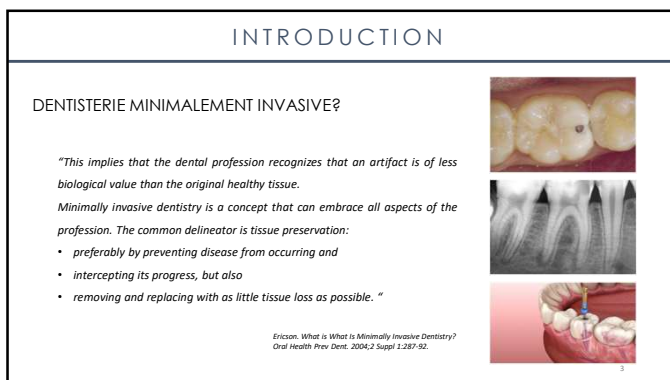




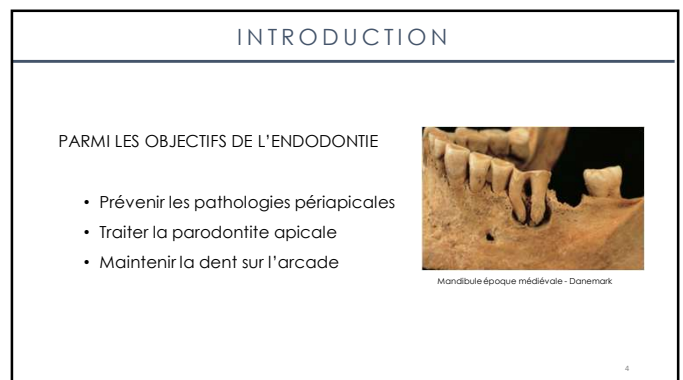
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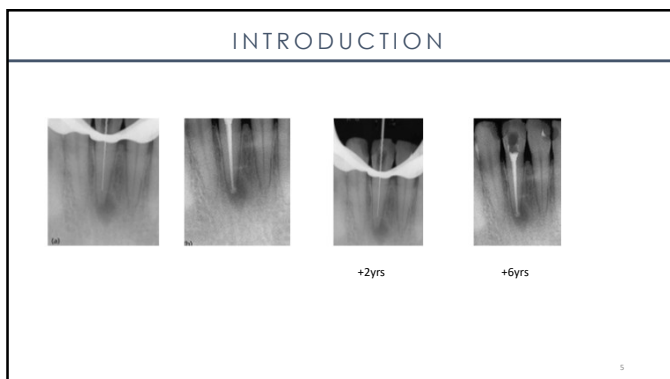
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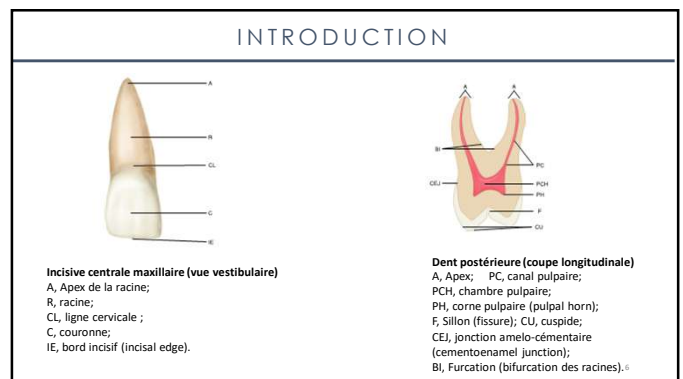
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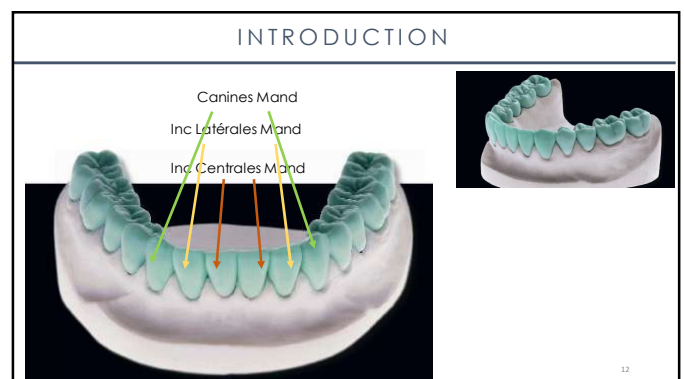
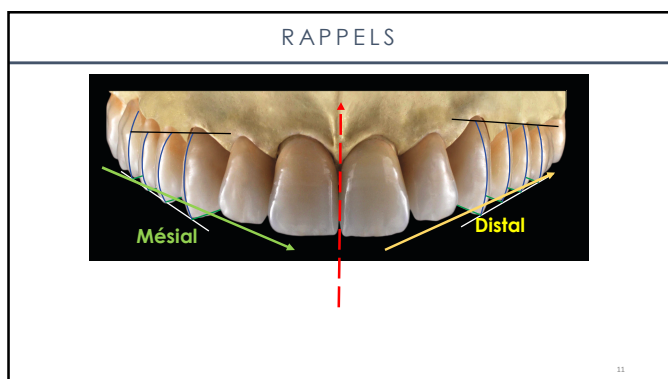
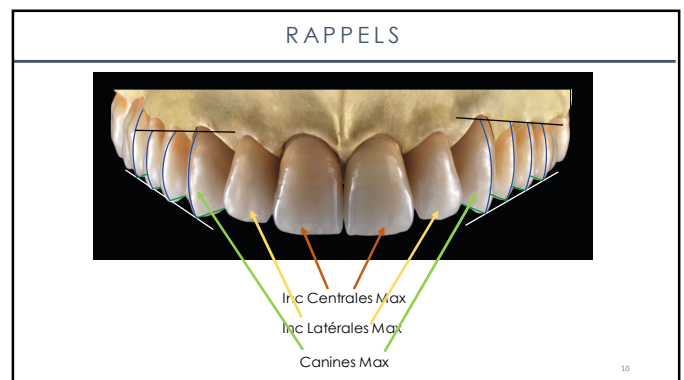
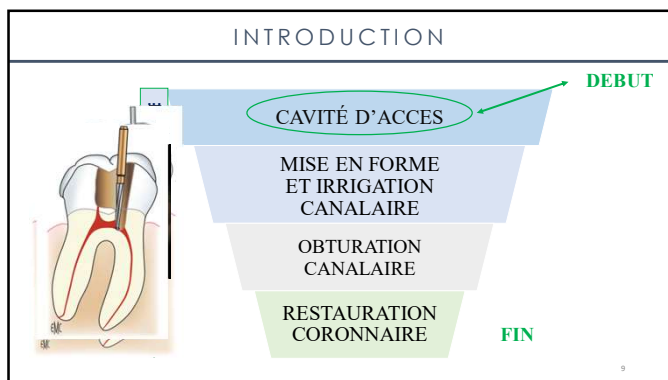
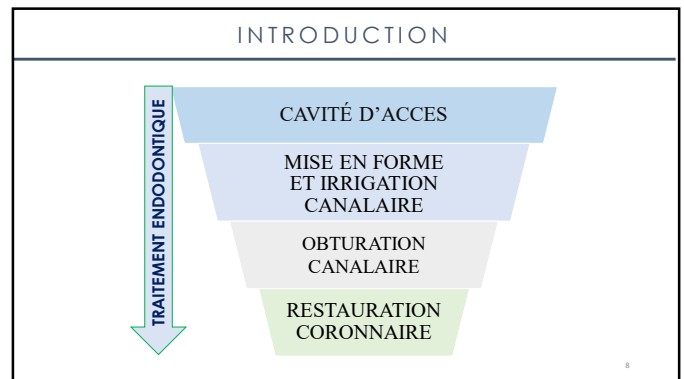
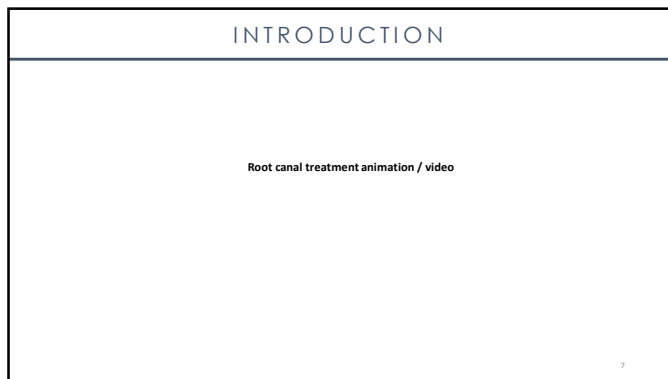
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5

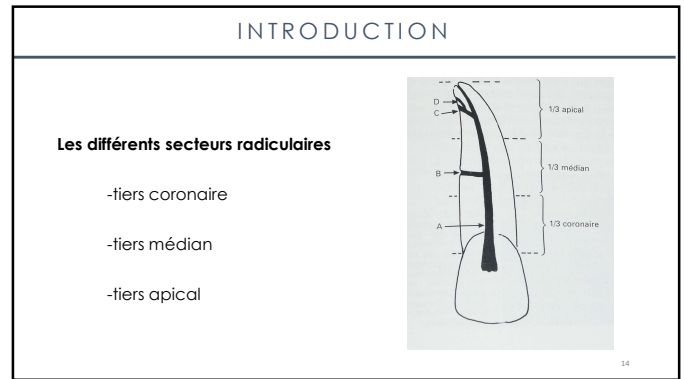


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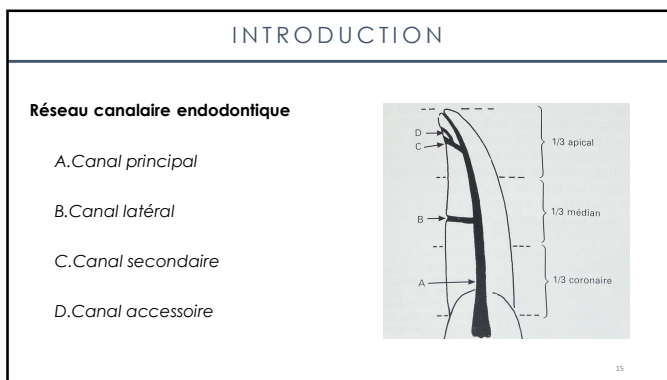




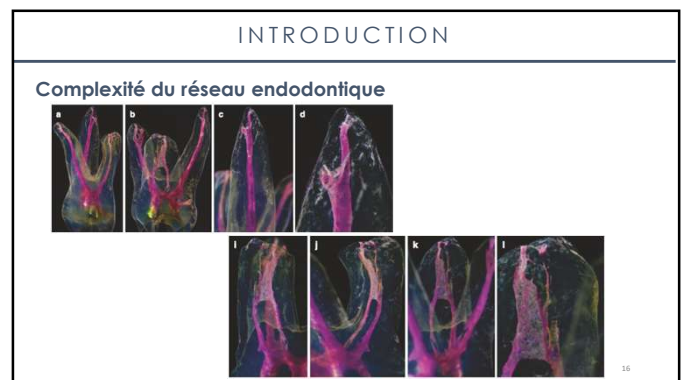
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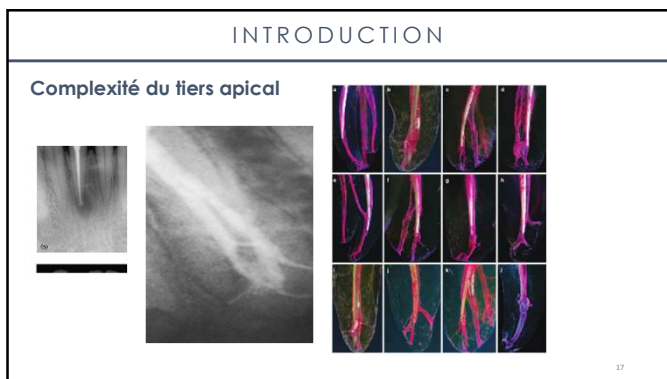
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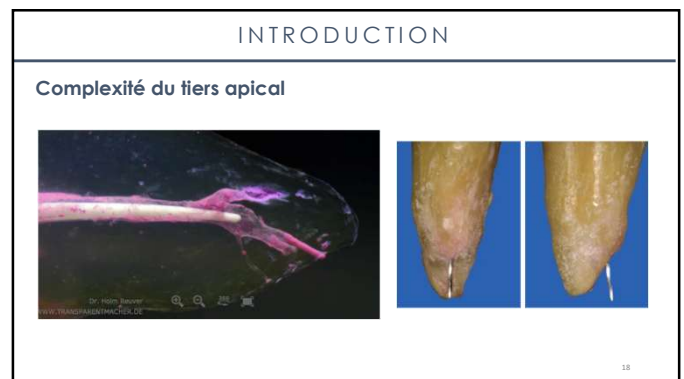
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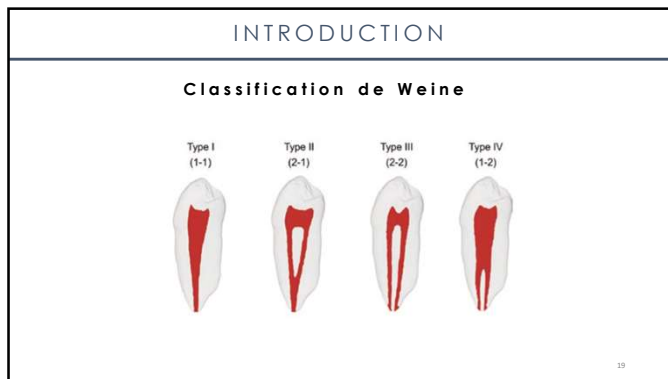
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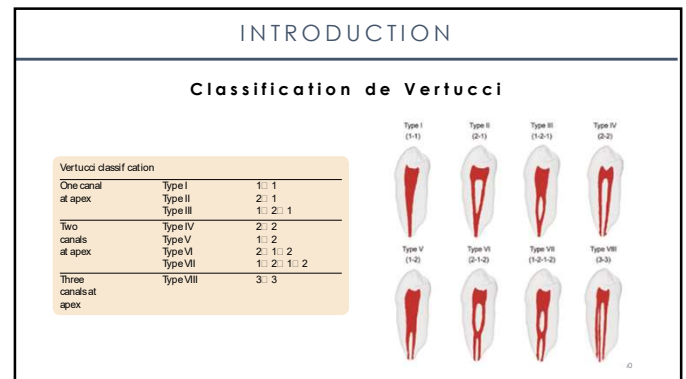
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18



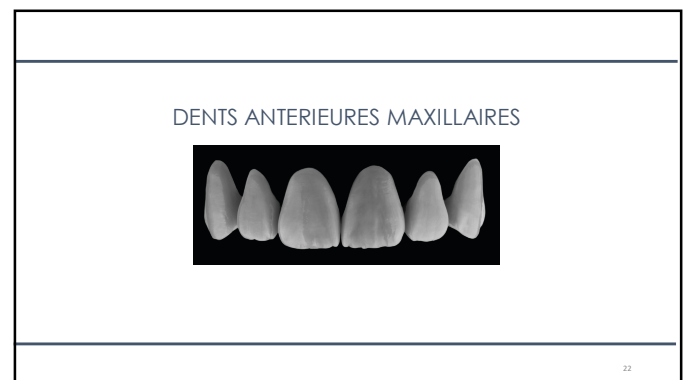
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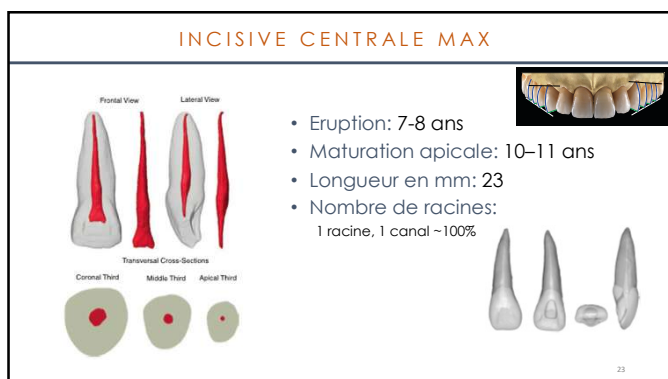
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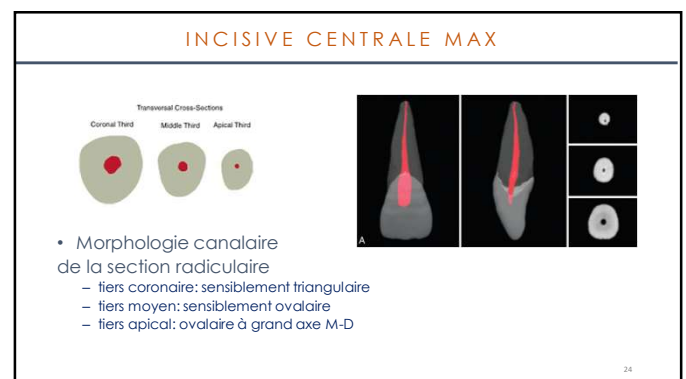
21



22



23



24

INCISIVE CENTRALE MAX

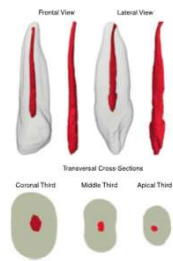
CA



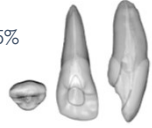
Ytana 25

25

INCISIVE LATÉRALE MAX



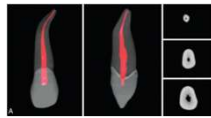
- Eruption: 8-9 ans
- Maturation apicale: 11-12 ans
- Longueur en mm: 22
- Un canal unique 100%
- Foramina multiples dans ~ 25%



26

26

INCISIVE LATÉRALE MAX



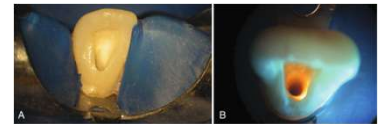
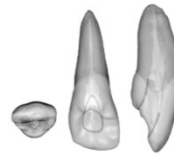
- Morphologie canalaire de la section radiculaire
 - tiers coronaire: ovale à grand axe V-P
 - tiers moyen: sensiblement ovale
 - tiers apical: sensiblement circulaire

27

27

INCISIVE LATÉRALE MAX

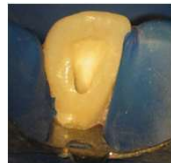
CA



28

28

INCISIVE LATÉRALE MAX



29

29

CANINE MAX



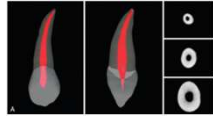
- Eruption: 11-12 ans
- Maturation apicale: 13-15 ans
- Longueur en mm: 27
- Un canal unique dans 100%
- Foramina multiples dans ~ 38%



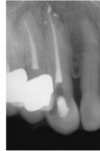
30

30

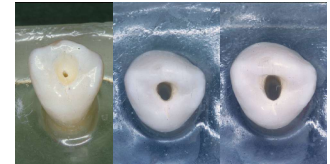
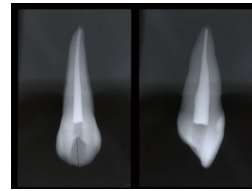
CANINE MAX



- Morphologie canalaire de la section radiculaire
 - tiers coronaire: ovale à grand axe V-P
 - tiers moyen: ovale
 - tiers apical: sensiblement ovale



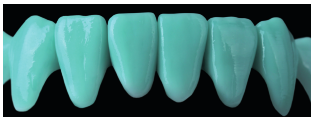
CANINE MAX



31

32

DENTS ANTERIEURES MANDIBULAIRES



33

INCISIVES MANDIBULAIRES

- Eruption:
 - 6-7 ans centrales
 - 7-8 ans latérales
- Maturation apicale:
 - 9-10 ans centrales
 - 10-11 ans latérales
- Longueur moy en mm:
 - 22 centrales;
 - 23 latérales



34

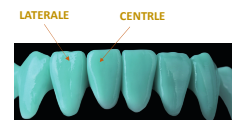
INCISIVES MANDIBULAIRES



- Foramina multiples ~ 20%
- Système canalaire:
 - 1 canal, 1 foramen 58%
 - 2 canaux, 1 foramen 40%
 - 2 canaux, 2 foramina 2%

35

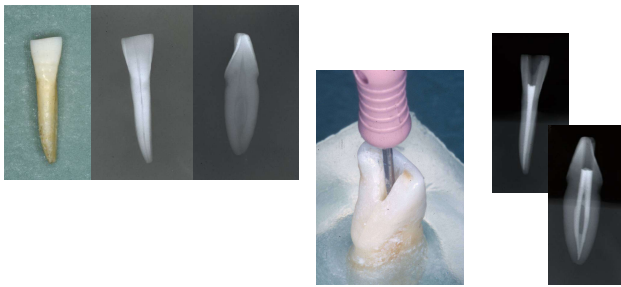
INCISIVES MANDIBULAIRES



- Morphologie canalaire de la section radiculaire
 - tiers coronaire: ovale à grand axe V-L
 - tiers moyen: ovale ou 2 canaux sensiblement ovales
 - tiers apical: sensiblement circulaire(s) dans tous les cas

36

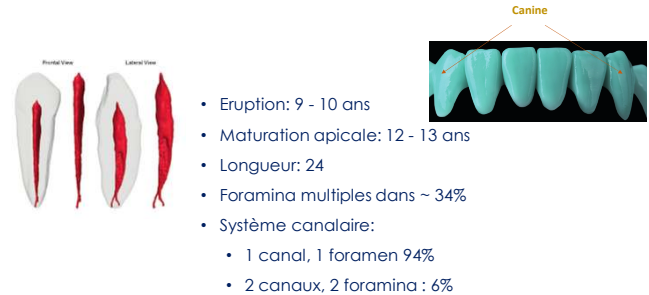
INCISIVES MANDIBULAIRES



37

37

CANINE MANDIBULAIRE



38

38

CANINE MANDIBULAIRE



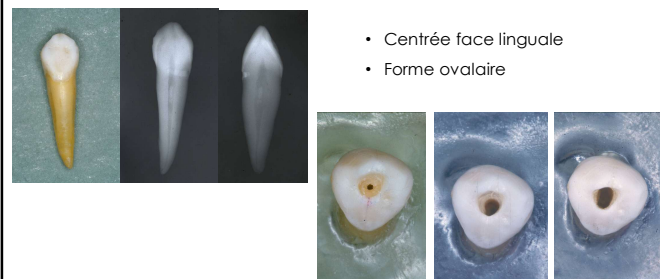
Morphologie canalaire de la section radiculaire

- tiers coronaire: ovale à grand axe V-L
- tiers moyen: ovale ou 2 canaux sensiblement ovales
- tiers apical: sensiblement circulaire(s) dans tous les cas

39

39

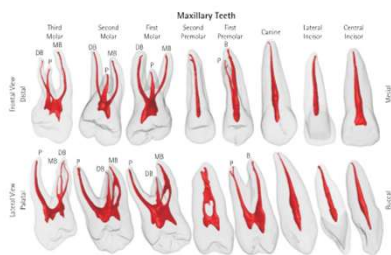
CANINE MANDIBULAIRE



40

40

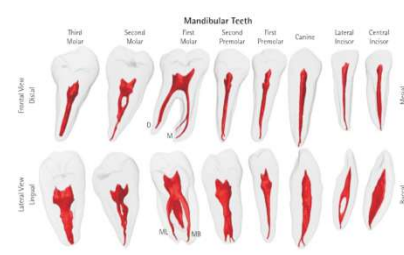
ANATOMIE ENDODONTIQUE



41

41

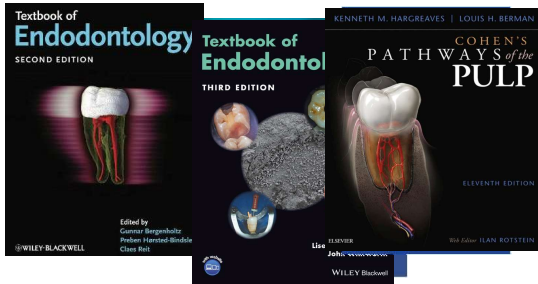
ANATOMIE ENDODONTIQUE



42

42

REFERENCES



43