

### باسمه تعالى



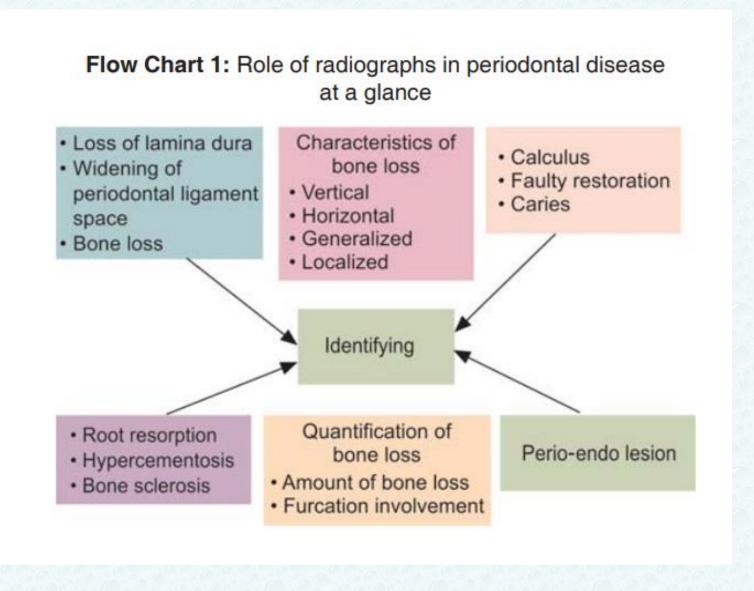
## Surgical considerations on Crown Lengthening procedure

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#### Radiographic assessment





# clinica cases



- > Sever caries
- > Restorability
- > Adjacent tooth
- Accessibility



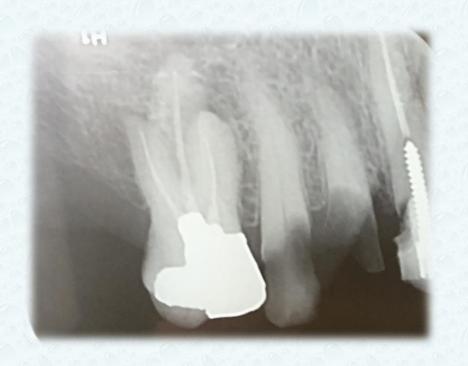


- Accurate PA radiography
- hopeless prognosis





- > Endodontically consultant
- > Broad field of view
- > Master plan
- > Maxillary sinus position





- Adjacent tooth
- > Pocket formation in distal aspect
- > Future crown length
- Maxillary sinus position







- > Accurate PA radiograph
- > Endodontically consultant
- Restorability
- Master plan
- Accessibility
- > Inferior alveolar nerve position





- > Endodontically consultant
- > Secondary caries
- > Defective crown
- > Implant replacement???





- > Endodontically consultant
- > Accessibility
- > Inf alveolar nerve position
- > Resective surgery all around
- > Furcation involvement





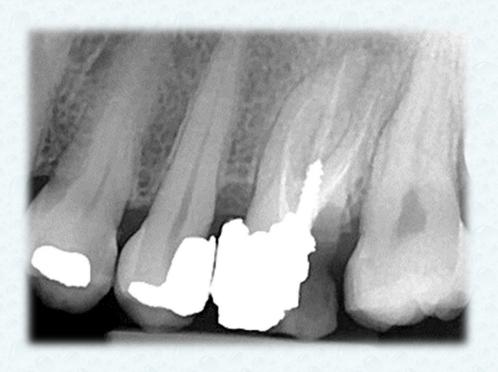
- > Accessibility
- Two surgery procedure in single visit
- > Resective surgery in all around







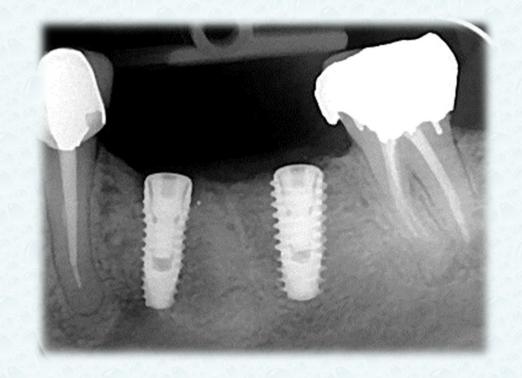
- > Endodontically consultant
- > Sever caries
- > Maxillary sinus position
- ➤ Implant replacement???





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- > Endodontically consultant
- Resective surgery near wellOsseo integrate fixture
- Posterior stop





- > Restorability
- Crown root ratio
- Mobility
- Future crown length
- ➤ Replacement with implant???



- > Endodontically consultant
- Crown lengthening after crown delivery???
- > Furcation involvement
- Crown root ratio



- Secondary caries
- Crown root ratio
- > Esthetic concern
- > Master plan
- Implant position





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- ➤ Master plan???
- > Mobility
- Posterior stop
- Overall prognosis

