


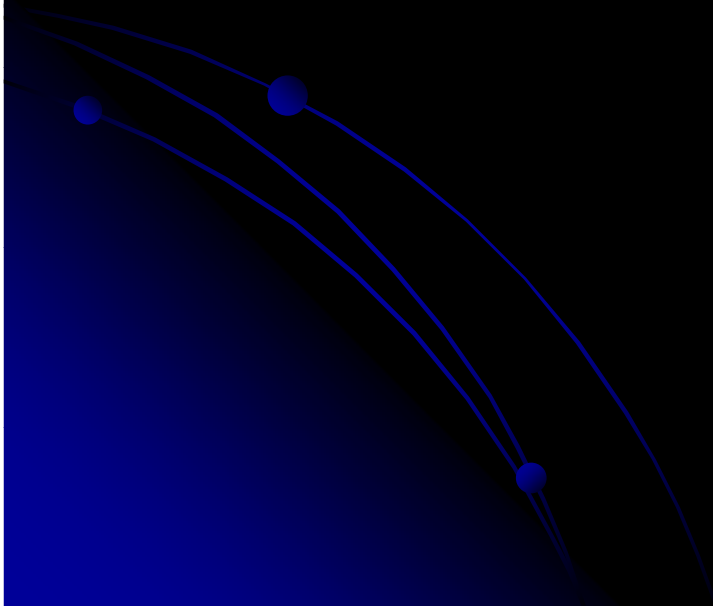
Clinical case presentation

491 DEN

Done by
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Supervised by
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Patient history



Demographic data

- Age :45
 - Nationality: Saudi
 - Marital status: married
 - Occupation : employee
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Chief compliant & History

- Chief compliant:

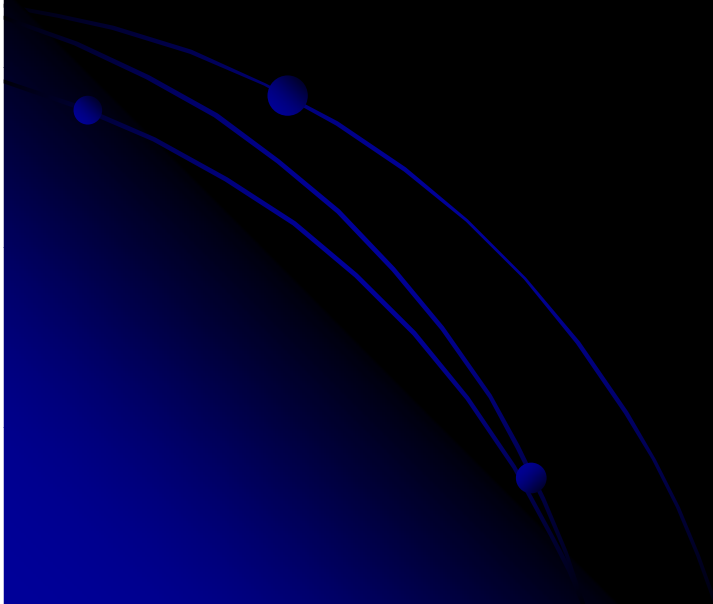
“I have some missing teeth and I want to replace them, and I want to restore my teeth “

- History of C.C:

Teeth have been missing 10 years ago , and he had endo tx last year.

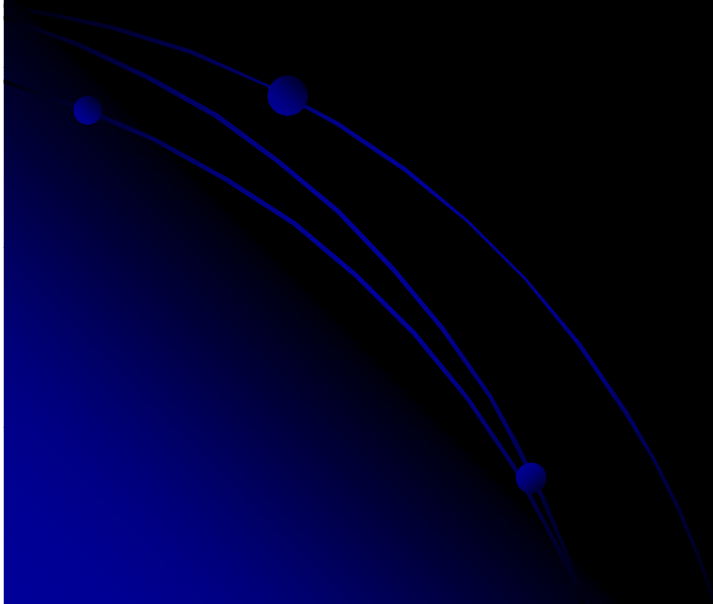
Medical history

- Patient not aware of any medical problem.

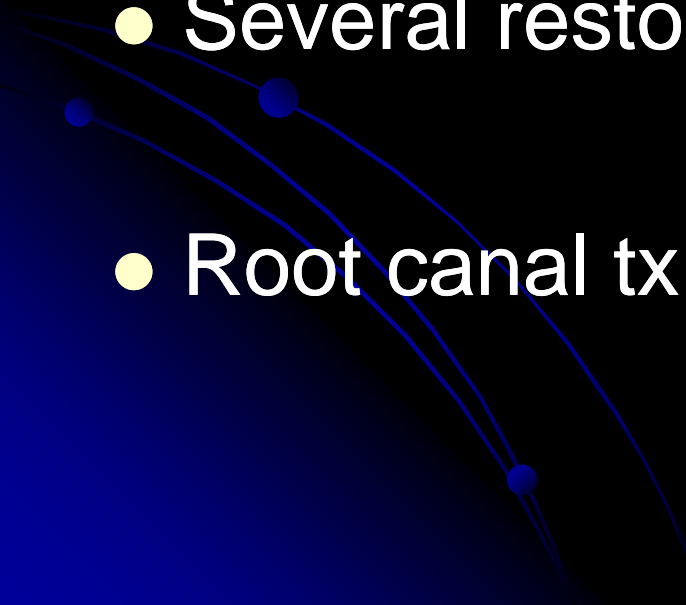


Family history

- Patient's father is diabetic .

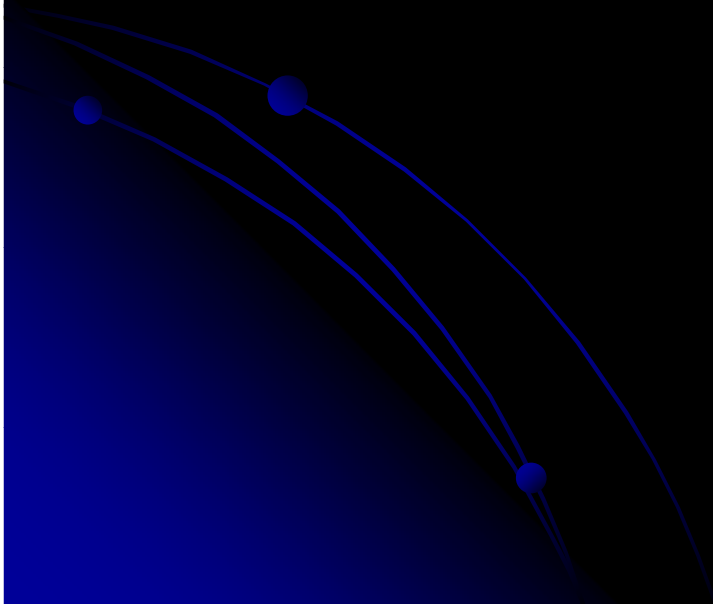


Past dental history

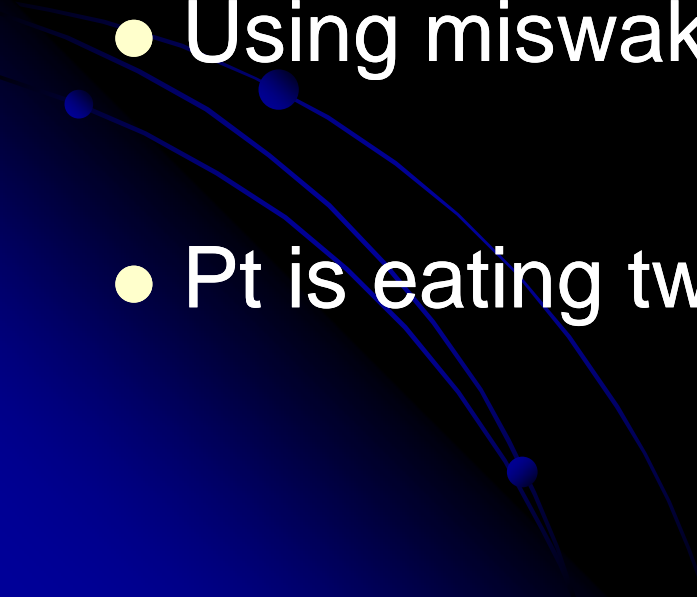
- Patient had several extraction (last extraction was 10 years ago without any complication).
 - Several restorations (last one last year)
 - Root canal tx (last year)
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Patient attitude

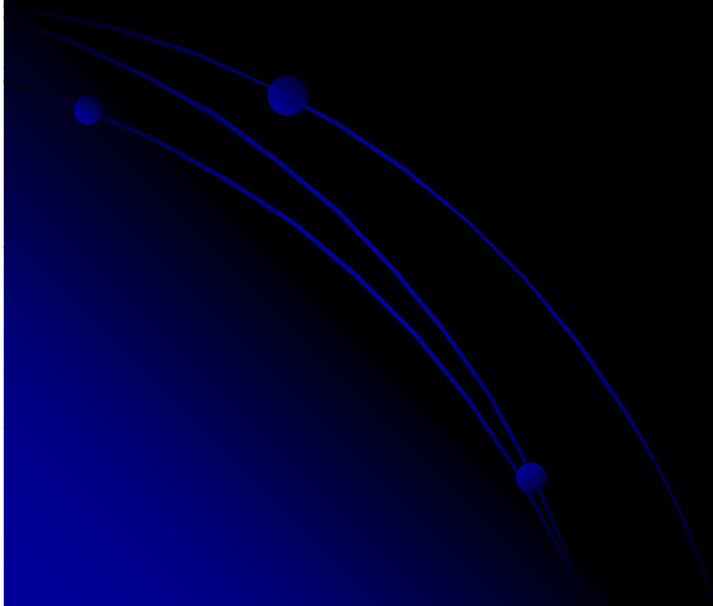
- Pt is cooperative and willing to come to every appointment.



Dental care habits and diet analysis

- Patient is brushing once a day and using floss occasionally.
 - Using miswak every day.
 - Pt is eating two meals every day.
- 

Clinical examination



Extra oral examination

- Lips, hair, eyes, skin are all within normal.
- There is no asymmetry in the face .
- No palpable lymph nodes.
- Normal mouth opening
- No TMJ clicking

Intra oral examination

- Soft tissue:

Lips ,alveolar mucosa , hard and soft palat , oropharynx, tongue and floor of the mouth are all within normal.



Intra oral examination

- Gingiva and peridontium:
- Colour: pale pink
- Contour: pointed IDP
- Probing depth 2-3mm all around
- Lower ant. Slight edematous.
- PI 55%
- BI 40%



Intra oral examination

- Dentition:
- Upper:
 - #17 occl caries
 - #16 occl caries
 - #14 occl caries
 - #25 occl caries
 - # 26 missing
 - #28 occl recurrent caries.



Intra oral examination

- Dentition:

- Lower:

#37 temp. resto GIC

#36 temp. resto GIC

#46 missing

#47 Missing



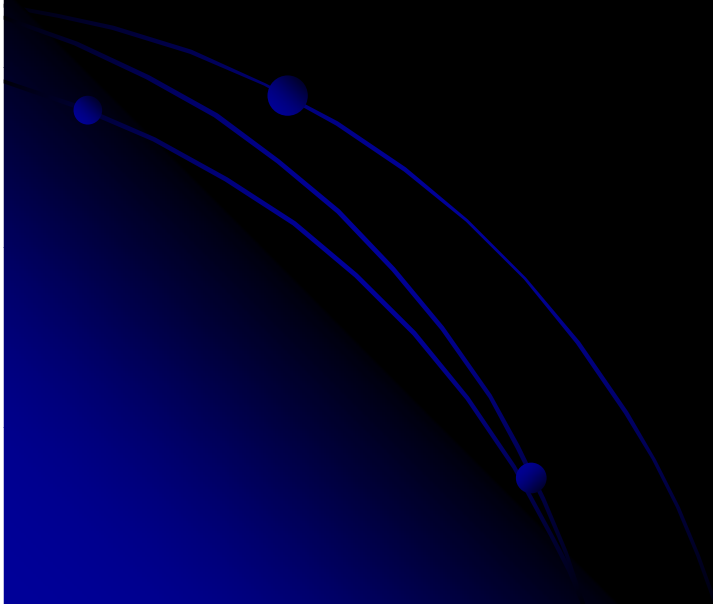
Intra oral examination

- Occlusion:
- Canine relation:
R&L class I relation.
- Molar relation:
Not applicable .

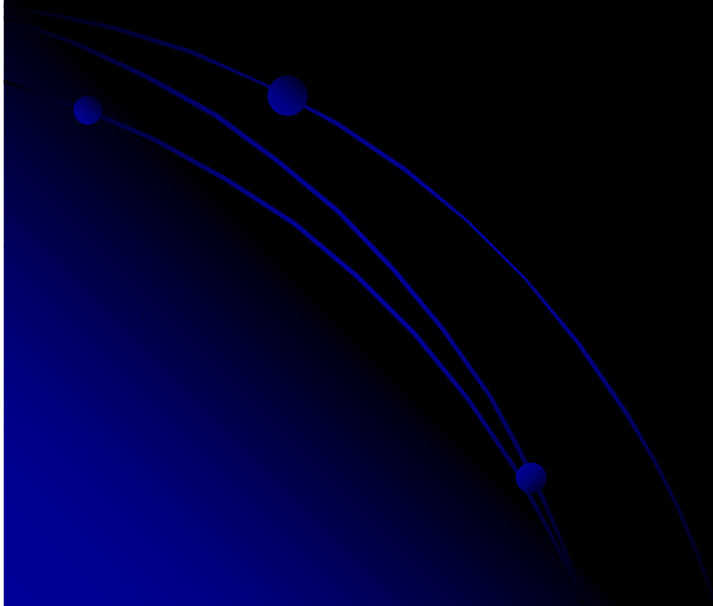


Intra oral examination

- Oral hygiene :
- Patient has fair oral hygiene.



Radiographic examination



Radiographic examination

- O.P.G

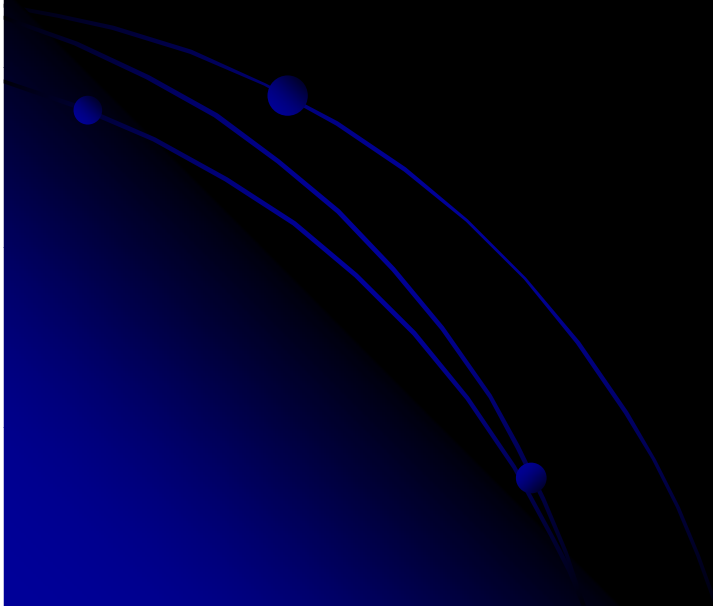


Radiographic examination

- Bitwing :



Supplementary examination



Supplementary examination

Test	Percussion	Thermal	Palpation
#36	-ve	-ve	-ve
#37	-ve	NR	-ve

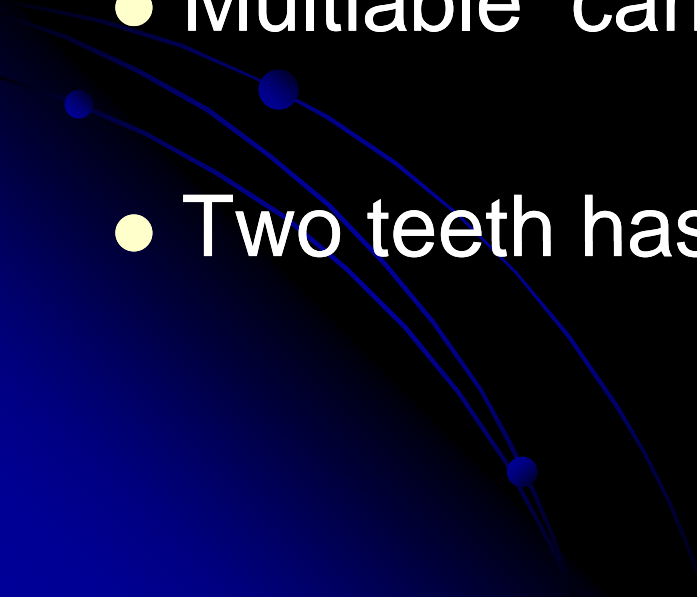


Supplementary examination

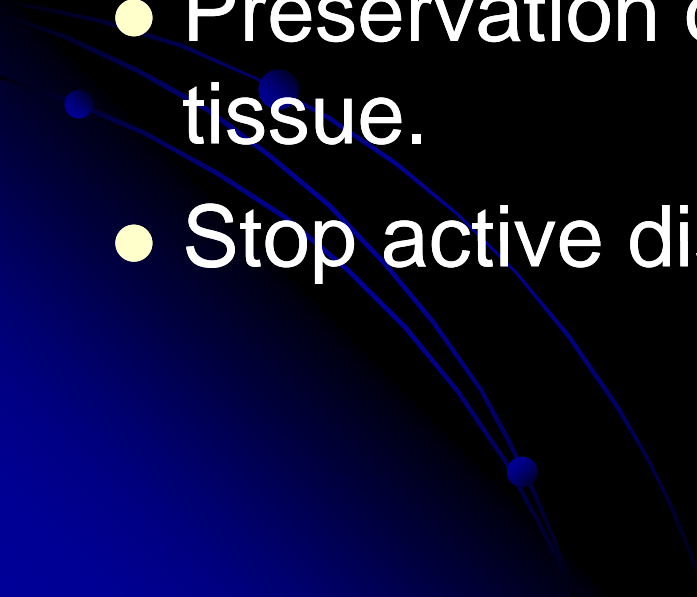
Diagnostic cast



Problem lists for the patient

- Generalized plaque induce gingivitis
 - Multiable missing teeth
 - Multiable carious teeth
 - Two teeth has large temp resto.
- 

Treatment Objective

- Maintenance of the oral hygiene and improve it.
 - Restoration of the patient function for mastication.
 - Preservation of the health of the oral tissue.
 - Stop active diseases.
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Treatment option

- Prosthodontic Option:
 1. Implant replacing tooth #26.
Implant replacing tooth #46 & #47.
Crown for tooth #36
Crown for tooth #37

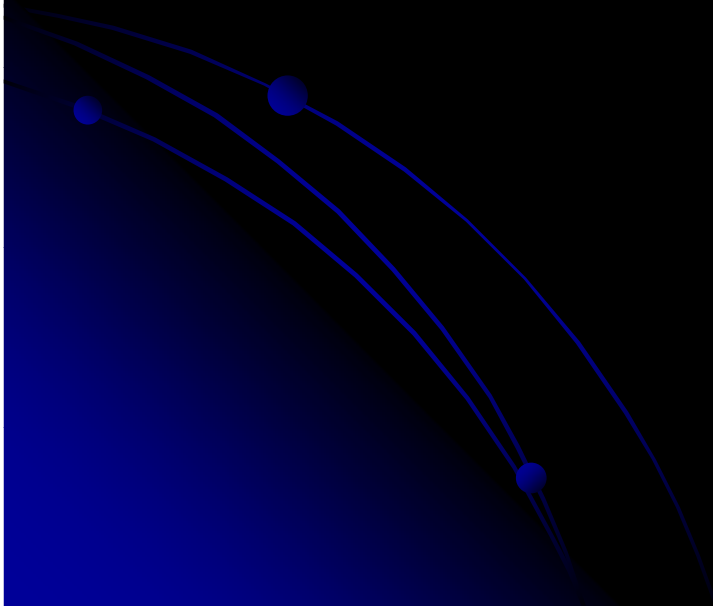


Treatment option

- Prosthodontic Option:
 2. FPD from #25-#27.
FPD from #45-#48.
Crown for tooth #36.
Crown for tooth #37.
 3. U/L RPD with crowns for teeth #36, #37.

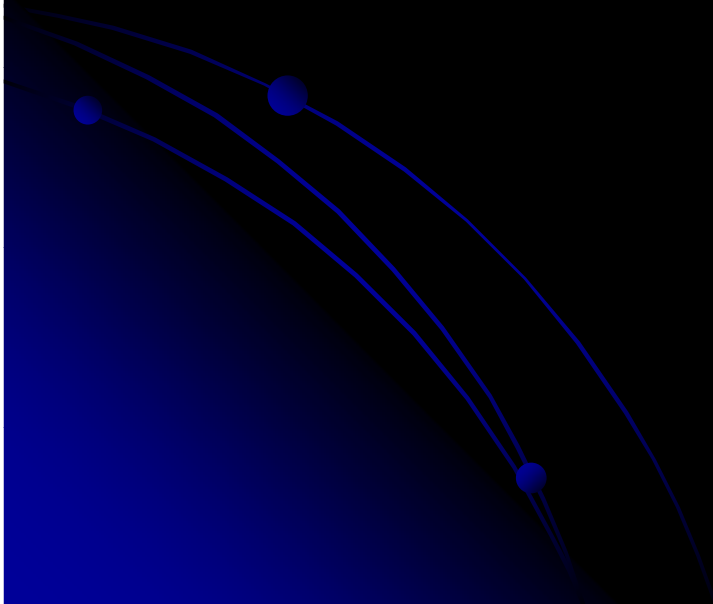


Patient choose option 1

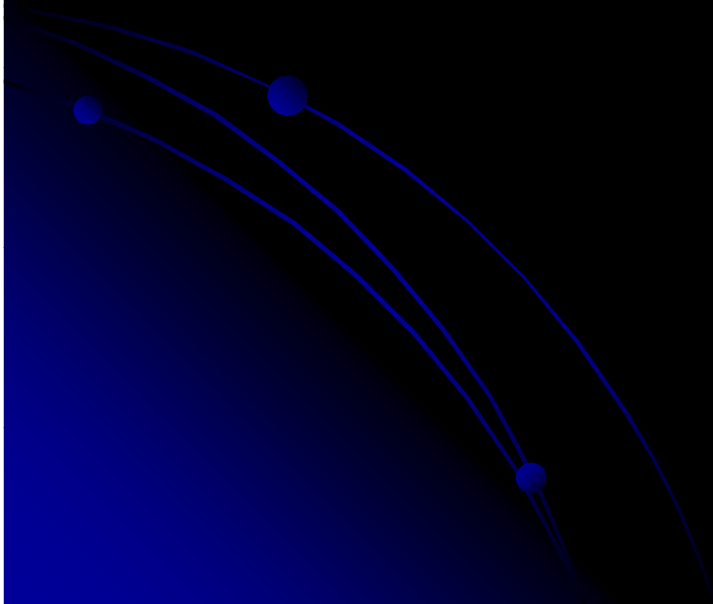


Prognosis

- Overall prognosis is good.

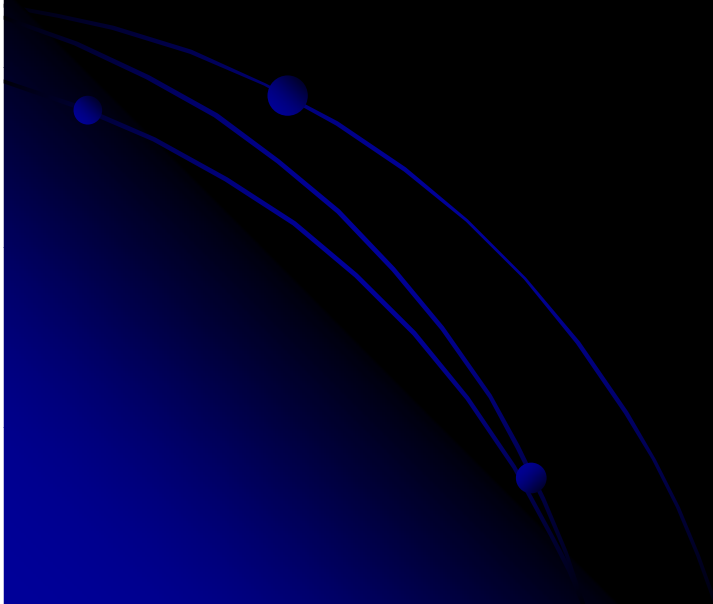


Treatment plan



Treatment plan

- Phase I:
- Emergency : No need for emergency treatment.



Treatment plan

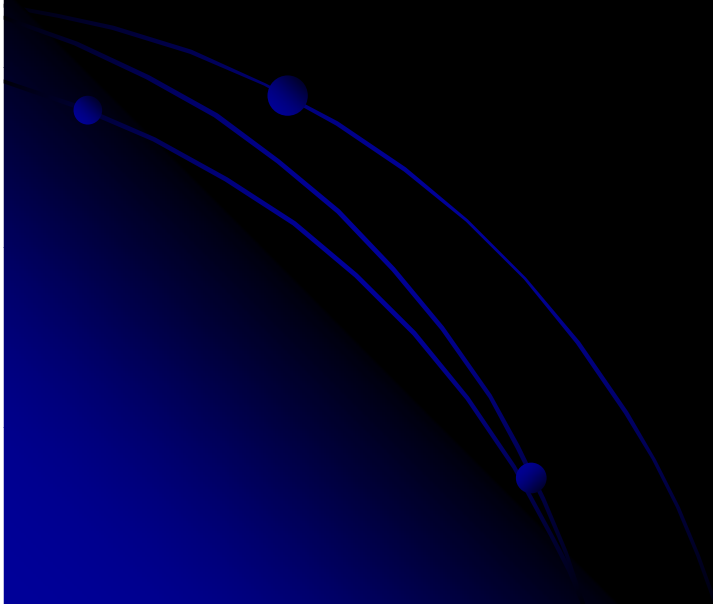
- Phase II: (disease control)
- Case presentation and pt motivation.
- O H I .(brushing tech, brush type, using floss).
- Scaling and prophylaxis.
- Resto. Of carious teeth.#17,#16,#14,#24,#25 all Using PRR tooth #28 amalgam.

Treatment plan

- Phase III: (definitive tx)
- Tooth#36 All ceramic crown (using amalgam core).
- Tooth #37 All ceramic crown (using GIC core).

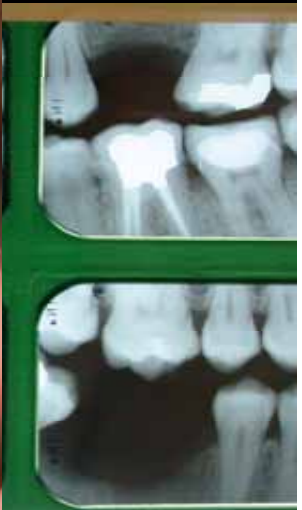
Treatment plan

- Phase IV:
- Maintenance recall after 3 months.



Treatment plan

- Final result:



Before And after

