

Subject Title

Maxillofacial Surgery

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Semester

8th.

QNO5-A) : A patient comes to your clinic 2 days after extraction with severe throbbing pain in his socket which radiates to ear and eye. The patient also complaint of bad breath and foul taste in the mouth. There is empty space in extraction site with visible bone.

PART(A) what is your diagnosis?

Ans: Severe pain following a tooth extraction is often enough for your dentist or oral surgeon to suspect dry socket. He or she will also ask about any other symptoms and examine your mouth to see if you have a blood clot in your tooth socket and whether you have exposed bone.

PART(B) what is the reason for empty space in socket?

Ans: It occur when dentist has to remove the patient tooth. A blood clot develop which is normal.

PART(C) How does this condition occur?

Ans: It occur when dentist has to remove the patient tooth.

PART(D) what management will you provide patient
Ans: Examine the area, remove debris and irrigate from the area. Spread small amount medicated past in empty socket. patient have to visit clinic three time to allow the dentin to put the medicated past

Qno-3(A) Define Extraction and its types.

Ans. Extraction:

A dental extraction (also referred as tooth extraction, exodontia, exodontics) is the removal of teeth from the dental alveolus in the alveolar bone. Used for teeth which are Unrestorable.

Types

- (i) Simple Extraction
- (ii) Surgical Extraction.

i) Simple - This type of extraction are performed on the teeth which are visible in the mouth usually under local anesthetic and require only the use of instrument to elevate or grasp the visible portion of the tooth.

ii) Surgical This type of extraction involve the removal of teeth that cannot be easily accessed either because they have broken under the gum line or because they have not erupted fully.

PART(B)

A patient comes to your clinic with ~~the~~ carious tooth which cannot be restored by endo treatment. you decided to go for extraction. In pre-operative radiography you observed severely curved and thick roots embedded in bone.

- a) which type of extraction would you do in such case.
- b) Give explanation, why would you choose this type of extraction

2) a) Ans In this case we will do surgical extraction.

2) b) Ans On surgical extraction procedure we extracting tooth which are not possible to extract with simple extraction. In the scenario the tooth are severely curved and embedded in bone.

PART(c) Give 2 indication and Contra-indication of closed / extraction.

Ans

indication.

- Deep Carries
- Severe abrasion
- Acute or chronic pulpitis due to trauma or infection.

- Contra-indication

- > Coeliac patient
- > Blood dyscrasias
- > Diabetes.

QNO-4 A)

What is curetage and why is it important after extraction?

Ans

Curettage

it is a medical procedure which we use of a curette to remove tissue by scrapping or scooping.

Curette is important because when sometime a tooth must be extract because it is no longer healthy enough to function effectively. or it poses a danger to other tooth on your overall dental health.

PART(B)

After how many days you will remove stitches?

Ans

In general stitches will remove in 5-7 days.

PART(C)

Write steps for removal of stitches!

Ans

STEPS OF STITCH-

- 1) Gather the materials
- 2) Sterilize the materials
- 3) wash and sterilize the suture site
- 4) Find a good spot
- 5) Snip and slip the stitches
- 6) stop if you start bleeding.
- 7) clean the area.
- 8) protect the wound.

QND-21

A) Define oral Mucosa.

→

Ans : Oral Mucosa

The oral mucosa is a mucous membrane which are lining inside of the mouth.

oral mucosa is consist of stratified squamous epithelium and an underlying connective tissue, lamina propria.

PART (B)

= Enumerate the two component of oral mucosa.

∴ There are two main tissue component of oral mucosa.

i) oral epithelium, It is a stratified squamous epithelium.

ii) Lamina propria, It is the underlying connective tissue.

(2)

PART (c)

Q) Enumerate types of oral mucosa. Which type comprise most of the oral cavity.

Ans: The oral Mucosa are
= Consist of three types
i) Masticatory Mucosa
ii) Lining Mucosa
iii) Specialized Mucosa

Lining Mucosa is the type which comprise most of the oral cavity.

PART (D)

Define Connective Tissue papilla, Basement Membrane and Rete Ridges.

(i) Connective Tissue

Connective tissue is irregular and upward projection.

(ii) Basement Membrane

It is a structureless layer about 1 - 2 micrometer thick, which are between epithelium and connective tissue.

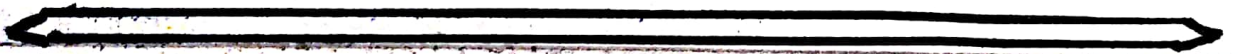
(iii) Rete Ridges

Epithelial ridges connected with the connective tissue.

PART (E)

Why is the name given to Specialized to Specialized Mucosa.

Ans: The Specialized given F to Specialized Mucosa because it is ~~lining~~ type on the dorsal surface of the tongue in the region of the fast bud.



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QNO-2(A) Enumerate layers of Keratinized

Surface epithelial in orderly manner.

Ans:- There are four keratinized layers of epithelium which are follows!

- i) Stratum Basale
- ii) Stratum Spinosum
- iii) Stratum Granulosum
- iv) Stratum Corneum

PART (B) Which two layers comprises Stratum Germinativum?

Ans: Stratum Spinosum and Stratum Granulosum are comprises on stratum Germinativum.

PART (C) What is meant by pyknotic nucleus and where it is present?

Ans: Pyknotic nucleus It is a degenerative condition of a cell nucleus marked by clumping of the chromosomes, hyperchromatism and shrinking of the nucleus. They are found in Zona reticularis of the adrenal gland and also found in Keratinocytes of the the outermost layer in parakeratinized epithelium.

QNO-6 A) after extraction, what post operative instruction will you give to patient.

Ans: Remove the cotton/gauze pack at least 2 hour later

- Take cool and soft diet for at least 24 hours.
- Avoid hot and hard diet for at least 24 hours.
- Do not rinse forcefully and do not brush of the site of extraction for at least 24 hours.
- Maintain the oral hygiene
- if stitch is given, come one week later to cut.

PART (B) why do we give post operative instructions?

Ans: To stop bleeding
stop from Dry-socket.
Bone lossing chances reduce
Gums disruption

27/11/2024
11/11/2024