**Name Saman Khan**

**ID 14957**

**Submitted to maam Salma**

**4th semester**

**Oral histology**

**“** **Section A”**

1. The mucosa which is bound to jaw bone is the …….**Masticatory mucosa**.
2. The surface of the oral cavity is a …………..**Mucus membrane**.
3. The sublingual tissues are normal non-keratinized……..**True**.
4. The intermediate filament in oral epithelial cells is the…..**Non-keratinized**.
5. After arriving at a diffential diagnosis inflammation from which the following categories will best establish a final or defintive diagnosis?........**Microscopic.**
6. The initial respone of the body to injury is always the process of …………**Inflammation**.
7. The **submandibula**r glands are located beneath the posterior part of the tongue.
8. Minor salivary glands in the **sublingual** contain only mucus cells.
9. The **parotid glands** are located under the skin of the face in front of and below each ear.
10. To restore the normal body structure and function the body reponse to injury is **wound healing**.

**“Section B”**

**Q1.** Define different types of glands?

**Ans.** It is a secretory glands which secretes tasteless saliva that have many important functions.

such askeep the mucus membrane moist, lubricate the food, also prevent tooth decay, initial step of food digestion.

**Types**

**1.**Major salivary glands:

**1.**Parotid glands:

It is the largest gland . located in front of your ear and the place is known as preavrial region.it hasa rich blood supply due to constant production of saliva.specialy during meal time. 20% of saliva.

**2.** Submandibular:

Close to sublingual gland are located both superiorly and inferiorly to the inner aspect of the mouth.70% of saliva.

**3.** sublingual:

It is the smallest gland. Lies bilaterally on the floor of the mouth . these glands have several duct of openings secrete thick , viscous saliva. 5% of saliva secretion.

**2.** minor salivary glands:

Small aggregate of secretor tissue. Located through out the mouth on the oral cavity .except gingiva and hard palate . these tissue of secretion are 600---1000 in number. It secrete 10% of saliva which help to lubricate the oral cavity.

Q2. What is the concept of wound healing?

Ans.

**Wound healing:**

Body response to injury to restore normal body structure and function.

It is involve in two process .

**Regeneration:**

Regeneration in human regrowth of a damaged organ part from the remaining tissue is known as regeneration.in regeneration the parenchymal cell are proliferating . that resulting in alomost complete restoration of damaged cells.

**Repair :**

Healing occurs proliferation of connective tissue and that proliferation of connective tissue result in fibrosis and scarinsg.