

## Faculty of Oral & Dental Medicine

### Dental Public Health

**Information :**

**Course Code :** PEDP 422

**Level :** Undergraduate

**Course Hours :** 1.00- Hours

**Department :** Faculty of Oral & Dental Medicine

**Instructor Information :**

| Title    | Name                      | Office hours |
|----------|---------------------------|--------------|
| Lecturer | MARIA NABIL LEITHY DAWOOD |              |

**Area Of Study :**

- To provide the students with knowledge and techniques for conducting epidemiological studies.
- To introduce epidemiology of dental caries and periodontal diseases.
- To propose types of need and demand for dental treatment.
- To provide information about importance of group practice & team work.
- To provide information about organization of dental care.

**Description :**

- Introduction to dental Epidemiology
- Epidemiology of Dental caries
- Caries indices
- Epidemiology of Periodontal diseases
- Periodontal indices
- Dental needs & Demands
- Organization of dental care
- Group practice & teamwork

**Course outcomes :**

**a. Knowledge and Understanding: :**

|     |   |
|-----|---|
| 1 - | Recognize caries and periodontal indices                |
| 2 - | - Identify factors affecting dental needs and demands.  |
| 3 - | - Identify the concept of group practice and team work. |
| 4 - | Enumerate duties of dental auxiliaries                  |
| 5 - | List types of studies                                   |

**b. Intellectual Skills: :**

|     |  |
|-----|--|
| 1 - | Compare between group practice and team work |
| 2 - | Compare between dental needs and demands     |

|  |   |
|--|---|
| 3 -  | Select the proper caries index  |
| 4 -  | Select the proper periodontal index   |
| <b>c. Professional and Practical Skills: :</b> |   |
| 1 -  | - Design a suitable research study  |
| 2 -  | Quantify inflammatory periodontal diseases using different periodontal indices. |
| 3 -  | Quantify dental caries using different caries indices                           |
| <b>d. General and Transferable Skills: :</b>   |   |
| 1 -  | Work effectively in a team,   |
| 2 -  | Participate successfully in group practice                                      |

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|------------------------|
| <b>Course Notes :</b>  |
| Course notes on moodle |