

## Faculty of Oral & Dental Medicine

### Dental Public Health

#### Information :

**Course Code :** PEDP 421

**Level :** Undergraduate

**Course Hours :** 1.00- Hours

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

#### Instructor Information :

| Title    | Name                                | Office hours |
|----------|-------------------------------------|--------------|
| Lecturer | Nour Abdulmunem Mohamed Ezzat Wahba | 1            |

#### Area Of Study :

ÇTo improve the quality of life for children, through excellence and leadership of graduates in clinical practice, preventive care and community service.

ÇTo provide students with knowledge about the comprehensive, preventive oral health care to infants, children, and adolescents

#### Description :

Introduction and levels of prevention  
Prevention of caries (diet)  
Prevention of caries (mechanical control)  
Caries risk assessment  
Increasing tooth resistance  
Prevention of periodontal diseases  
Prevention of traumatic injuries  
Prevention of Occlusal abnormalities  
Oral health education  
Prevention of Oral Habits

#### Course outcomes :

##### **a.Knowledge and Understanding: :**

|     |                                                                         |
|-----|-------------------------------------------------------------------------|
| 1 - | Enumerate different levels of prevention                                |
| 2 - | Memorize factors affecting prevalence of dental diseases                |
| 3 - | Recognize different strategies for caries prevention.                   |
| 4 - | -Identify delirious oral habits, their effects and suitable management. |
| 5 - | -Memorize factors causing malocclusion.                                 |
| 6 - | - List predisposing factors of dental trauma                            |
| 7 - | Describe Extra-oral & Intraoral-protectors                              |
| 8 - | Recognize different methods of prevention of dental diseases.           |

**b.Intellectual Skills: :**

|     |                                                                               |
|-----|-------------------------------------------------------------------------------|
| 1 - | Correlate intra-oral factors to risk of dental caries..                       |
| 2 - | Differentiate between local and systemic factors causing periodontal diseases |
| 3 - | - Differentiate between local and systemic factors causing dental caries      |
| 4 - | - Select the means of intervention for prevention of malocclusion.            |
| 5 - | Select the appropriate preventive measure for every individual                |
| 6 - | Distinguish between signs of acute & chronic fluoride toxicity                |
| 7 - | Compare between different types of mouth protectors                           |

**c.Professional and Practical Skills: :**

|     |                                                                                                                         |
|-----|-------------------------------------------------------------------------------------------------------------------------|
| 1 - | Give the patient instructions on methods of prevention of dental caries.                                                |
| 2 - | Guide the patients to the cessation of different oral habits.                                                           |
| 3 - | Guide the patients to the proper management of different types of malocclusions and referral for orthodontic treatment. |

**d.General and Transferable Skills: :**

|     |                                                            |
|-----|------------------------------------------------------------|
| 1 - | - Differentiate between different health education methods |
| 2 - | Use different tools for health education.                  |
| 3 - | Design oral health educational program                     |

**Teaching And Learning Methodologies :**

. Lectures with discussion

**Course Notes :**

Course notes on moodle