Didactic in-person course plans

Course Title: Oral Heath and Community Dentistry (Practical 1)

Teacher(s) name:

- Dr. Zeinab Mahboobi
- Dr. Hediyeh Piraneh Haghighi Bonab
- Dr. Aydin Joodi
- Dr. Mona Gholami
- Dr. Pouya Badri
- Dr. Azra Daee
- Dr. Mina Mahami

Prerequisite(s)/Corequisite(s): Oral Heath and Community Dentistry (Teortical1)

Number of Credits: 1 Type of Credits: Practical

Academic Level of students: DDS

Total Number of Sessions: 8 Course Duration: 1 semester

Weekly Schedule: (Every day/ even weeks) Day(s):

Location of In-Person Sessions: *Group Seminar Hall*

Main goal of the course:

The aim of this course is to familiarize dental students with the principles of **evidence-based dentistry**, methods of searching scientific articles, critical appraisal of research, and the use of educational media in community oral health promotion. Additionally, students will gain practical experience in educational outreach for oral disease prevention.

Learning Objectives:

Upon successful completion of this course, students will be able to:

- 1. Formulate community-based and clinical problems into a **focused question** using the **PICO framework**.
- 2. Search scientific databases such as **PubMed** and **Web of Science** efficiently and purposefully.
- 3. Conduct Critical Appraisal to identify strengths and weaknesses of scientific articles.
- 4. Use **Educational Media** effectively to present oral health concepts to target groups.
- 5. Understand principles of **Oral Health Education** tailored to specific community groups.
- 6. Effectively educate **oral hygiene methods** to different population groups.

Teaching Strategies/ methods:

- Interactive Lecture
- Group Discussion
- Question and Answer
- Workshop Activities

Required Equipment

- Computer
- Video Projector
- Whiteboard

Assessment and Evaluation Methods:

Component	Score
Attendance, class discipline, and professional behavior	2 points
Completion of assignments	2 points
Logbook completion	6 points
Performance in the field (DOPS-based evaluation)	2 points
Final exit exam (end of course assessment)	8 points

Minimum Passing Grade: 12 points

Maximum Permitted Absences:

One session

Core Educational References:

- 1. National Oral Health and Community Dentistry Textbook
- 2. Hackshaw, A., Davenport, E., & Paul, E. Evidence-Based Dentistry: An Introduction
- 3. Fundamentals of Social Dentistry, 2nd Edition, Daly

Supplementary Learning Opportunities:

1. Relevant dental scientific seminars and continuing education workshops

Contact Information:

•	Dr. Zeinab Mahboobi	Phone 09143158050	
•	Dr. Hediyeh Pirane Haghighi Bonab:	Phone / Email:	
•	Dr. Aydin Joodi:	Phone / Email:	
•	Dr. Mona Gholami:	Phone / Email:	
•	Dr. Pouya Badri:	Phone / Email:	
•	Dr. Azra Daee:	Phone / Email:	
•	Dr. Mina Mohami:	Phone / Email:	
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•	Course Education Officer: Ms. Tasharrafi Phone:		

• Schedule (Dates in Persian Calendar)

Date Range	Session Title & Instructor
16/7/1404 to 12/7/1404	Evidence-Based Dentistry Workshop —
	Dr. Mahboobi
30/7/1404 to 26/7/1404	Database Search Workshop — Dr. Daei &
	Dr. Mohamami
14/8/1404 to 10/8/1404	Health Media Workshop — Dr. Mahboobi
28/7/1404 to 24/8/1404	Cariology Workshop — Dr. Piraneh
12/9/1404 to 8/9/1404	Oral Disease Prevention Workshop — Dr.
	Joodi
26/9/1404 to 22/9/1404	Fieldwork (Patient Waiting Area) —
	Group-Specific Instructors
10/10/1404 to 6/10/1404	Critical Appraisal Workshop — Dr. Badri
24/10/1404 to 20/10/1404	Mendeley Management Workshop — Dr.
	Gholami