

**MODULE DESCRIPTION**

**Module Name: Preventive Dentistry**  
**Course Instructor: Professor Dr. Daniela Mănuș**  
Study Year:

Number of Hours per Week/Assessment/Credits		
Lecture	Examination	Credits
4	Exam	15

**A. MODULE OBJECTIVES**

General Objective of the Module	<ul style="list-style-type: none"> <li>Acquiring general, theoretical, and practical knowledge regarding techniques for the characterization of preventive dental medicine.</li> </ul>
Specific Objectives:	<ul style="list-style-type: none"> <li>Understanding the theoretical models that need to be used for the valorization of results.</li> </ul>

**B. CONDITIONS (where applicable)**

for conducting the course:	<ul style="list-style-type: none"> <li></li> </ul>
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**C. SPECIFIC ACQUIRED COMPETENCES**

Professional Competences	<ul style="list-style-type: none"> <li>Increased ability to solve various issues.</li> <li>Capability to develop scientific papers and experimental reports.</li> <li>Ability to critically interpret research results in preventive dentistry.</li> <li>Ability to rapidly and correctly understand and evaluate new information.</li> <li>Ability to identify alternative solutions and demonstrate/support their relevance</li> </ul>
Transversal Competences	<ul style="list-style-type: none"> <li>Ability to create consensus and develop actionable ideas.</li> <li>Skills in researching, analyzing, and synthesizing the latest ideas from specialized literature.</li> </ul>

**D. MODULE CONTENTS**

*a) Course*

Chapter	Contents	Number of hours
1. Introduction	1.1. Definition of preventive dentistry. 1.2. Importance of oral prevention.	8
2. Maintaining good dental health	2.1. Oral hygiene. 2.2. Healthy diet.	12
3. Healthy habits	3.1. Daily oral hygiene practices. 3.2. Regular dental check-ups.	16
4. Public education	4.1. Importance of patient education in preventive dentistry. 4.2. Ways to involve patients in the care of their teeth and gums.	20
<b>Total hours</b>		<b>56</b>

## E. EVALUATION

Activity Type	Evaluation Criteria	Evaluation Methods	Percentage of Final Grade
Course	Acquired knowledge	Written exam	100%
Minimum Performance Standard: Knowledge of 70% of the information contained in the course.			
The module evaluation results are expressed using the following grades: "Excellent"; "Good"; "Satisfactory"; "Unsatisfactory". The grades "Excellent", "Good", and "Satisfactory" allow the student to obtain the credits.			

## F. METHODOLOGICAL GUIDELINES

Lecture combined with dialogue. Use of modern training tools (PowerPoint). Course materials.

## G. ALIGNMENT OF MODULE CONTENTS WITH THE EXPECTATIONS OF REPRESENTATIVES FROM THE EPISTEMIC COMMUNITY, PROFESSIONAL ASSOCIATIONS, AND REPRESENTATIVE EMPLOYERS IN THE RELEVANT FIELD OF THE PROGRAM

- The expectations of representatives from the epistemic community, professional associations, and representative employers in the field of preventive dentistry generally lean towards an interdisciplinary approach and increased focus on oral problem prevention.
- The epistemic community expects preventive dentistry to be in line with the latest research and findings in oral health. This entails an evidence-based approach and continuous updating of knowledge and techniques used in dental problem prevention.

## H. BIBLIOGRAPHY

1. Christine Nathe. *Dental Public Health & Research: Contemporary Practice for the Dental Hygienist*. Pearson, 2016.
2. David P. Cappelli, Connie C. Mobley. *Prevention in Clinical Oral Health Care*. Elsevier, 2007.
3. Hendrik Meyer-Lückel, Sebastian Paris, Kim Ekstrand. *Caries Management - Science and Clinical Practice*. Thieme Publishing Group, 2013.
4. James W. Little, Craig Miller, Nelson L. Rhodus, Donald Falace. *Preventive Materials, Methods, and Programs*. Mosby, 2007.
5. Norman Harris, Franklin Garcia-Godoy, Christine Nathe. *Primary Preventive Dentistry*. Pearson, 2013.

**Course Instructor**

**Director of the Doctoral School**

**Professor Dr. Daniela Mănuc**