
SYLLABUS

2Subject:	<i>Basics of Scientific Work</i>		
Study Programme:	<i>Dental Medicine</i>	Semester:	<i>7. sem.</i>
Evaluation:	<i>completed</i>	Obligation:	<i>obligatory</i>
Number of hours:	<i>0/28</i>		

Department:

Department of Stomatology and Maxillofacial Surgery and Akademia Kosice

Department of Stomatology and Maxillofacial Surgery

I st Department of Stomatology

Wednesday OTW 14:00-15:45

<i>Week</i>	<i>Lectures</i>	<i>Practical Lessons</i>
1.		Historical development of research in medicine and dentistry.
2.		Quantitative and qualitative research in medicine and dentistry
3.		Research areas in dental medicine.
4.		Ethical aspects of research in dentistry.
5.		Scientific approach in the scientific research process.

Thursday OTW 13:45-15:30

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6.		Work with scientific literature.
7.		Stages of the scientific-research process in dentistry.
8.		Variables in scientific research.
9.		Principle of choosing samples, probands.
10.		Scientific plans in dentistry.
11.		Methods of data collection in medicine and dentistry.
12.		Criteria for the selection and evaluation of measuring instruments.
13.		Presentation of selected topics by individuals.
14.		Presentation of selected topics by individuals.

Specific conditions for passing the subject:

Passing 100% participation in practical exercises.

Continuous monitoring with a record of the evaluation.

Final presentation of topic with minimal evaluation at the level of 60% in the corresponding semester.