



## HISTORY OF DENTISTRY

| 1. IMPRINT   |  |
|--|--|
| Academic Year  | 2024/2025  |
| Department   | Faculty of Dental Medicine   |
| Field of study   | English Dentistry Division   |
| Main scientific discipline                                 | Medical sciences   |
| Study Profile  | General academic   |
| Level of studies   | Uniform MSc  |
| Form of studies  | Full time  |
| Type of module / course                                    | Obligatory   |
| Form of verification of learning outcomes                  | Completion   |
| Educational Unit / Educational Units                       | Department of Medical Ethics and History of Medicine<br>00-581 Warsaw<br>14a Litewska St.<br>tel. +48 22 116 92 34<br>e-mail: <a href="mailto:zaklad-bioetyki@wum.edu.pl">zaklad-bioetyki@wum.edu.pl</a> |
| Head of Educational Unit /<br>/ Heads of Educational Units | Tomasz Pasierski, MD, PhD  |
| Course coordinator   | Ewa Skrzypek, MD, PhD <a href="mailto:ewa.skrzypek@wum.edu.pl">ewa.skrzypek@wum.edu.pl</a>   |
| Person responsible for syllabus                            | Ewa Skrzypek, MD, PhD <a href="mailto:ewa.skrzypek@wum.edu.pl">ewa.skrzypek@wum.edu.pl</a>   |
| Teachers   | Ewa Skrzypek, MD, PhD <a href="mailto:ewa.skrzypek@wum.edu.pl">ewa.skrzypek@wum.edu.pl</a>   |

## 2. BASIC INFORMATION

**Załącznik nr 4C do Procedury opracowywania i okresowego przeglądu programów studiów**  
(stanowiącej załącznik do zarządzenia nr 68/2024 Rektora WUM z dnia 18 kwietnia 2024 r.)

| Year and semester of studies                  | 1st year, 2nd semester | Number of ECTS credits | 1.00                            |
|---|------------------------|------------------------|---------------------------------|
| <b>FORMS OF CLASSES</b>                       |                        | <b>Number of hours</b> | <b>ECTS credits calculation</b> |
| <b>Contacting hours with academic teacher</b> |                        |                        |                                 |
| Lecture (L)                                   |                        | 15                     | 0.6                             |
| Seminar (S)                                   |                        |                        |                                 |
| Classes (C)                                   |                        |                        |                                 |
| e-learning (e-L)                              |                        |                        |                                 |
| Practical classes (PC)                        |                        |                        |                                 |
| Work placement (WP)                           |                        |                        |                                 |
| <b>Unassisted student's work</b>              |                        |                        |                                 |
| Preparation for classes and completions       |                        | 10                     | 0.4                             |

### 3. COURSE OBJECTIVES

|    |   |
|----|---|
| O1 | Acquaintance with the history of dentistry in the world and in Poland with reference to the greatest achievements in the history of medicine. |
| O2 | Acquaintance with major events and outstanding people in medicine and dentistry throughout history.   |
| O3 | Acquaintance with the history of the development of the dental workshop equipment since ancient times.  |

### 4. STANDARDS OF LEARNING – DETAILED DESCRIPTION OF EFFECTS OF LEARNING

| Code and number of the effect of learning in accordance with standards of learning | Effects in the field of:   |
|--|--|
| <b>Knowledge – Graduate* knows and understands:</b>                                |  |
| D.W15.   | the history of medicine, with particular emphasis on the history of dentistry  |
| D.W16.   | the process of formation new specialties within the discipline of medical sciences and achievements of leading representatives of both Polish and world medicine and dentistry |

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|                                      |  |
|--------------------------------------|--|
| <b>Skills– Graduate* is able to:</b> |  |
| D.U12.                               | demonstrate responsibility for improving their qualifications and passing on knowledge to others |

\* In appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019 „graduate”, not student is mentioned.

|   |                                  |
|---|----------------------------------|
| <b>5. ADDITIONAL EFFECTS OF LEARNING (non-compulsory)</b> |                                  |
| <b>Number of effect of learning</b>                       | <b>Effects in the fields of:</b> |
| <b>Knowledge – Graduate knows and understands:</b>        |                                  |
| W1  | -                                |
| <b>Skills– Graduate is able to:</b>                       |                                  |
| U1  | -                                |
| <b>Social Competencies – Graduate is ready for:</b>       |                                  |
| K1  | -                                |

|                      |  |                            |
|----------------------|--|----------------------------|
| <b>6. CLASSES</b>    |  |                            |
| <b>Form of class</b> | <b>Class contents</b>  | <b>Effects of Learning</b> |
| Lectures             | L1 – Lecture 1 - Why history of medicine and dentistry?<br>Presentation of the aim of teaching the history of medicine and dentistry.<br>Introduction to the range of topics covered by the subject. Organization of classes.                      | D.W15; D.W16; D.U12        |
|                      | L2 – Lecture 2 – The most important discoveries and developments in medicine and their significance for dentistry.<br>Presentation of discoveries crucial to the history of medicine, with particular attention to their importance for dentistry. | D.W15; D.W16; D.U12        |
|                      | L3 – Lecture 3 – Chronology of the most important and most interesting events in the history of dentistry.<br>Presentation of the most important and interesting episodes in the history of dentistry, including their chronological order.        | D.W15; D.W16; D.U12        |
|                      | L4 – Lecture 4 – Pierre Fauchard and other <i>fathers</i> of world dentistry.<br>Presentation of <i>fathers</i> of world dentistry, with particular attention to the most important of them - Pierre Fauchard.                                     | D.W15; D.W16; D.U12        |

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|  |  |                     |
|--|--|---------------------|
|  | <p>L5 – Lecture 5 – Caries phenomenon in history.<br/>Discussion of the phenomenon of caries in a historical context.</p>  | D.W15; D.W16; D.U12 |
|  | <p>L6 – Lecture 6 - Dentistry in painting.<br/>Presentation of the most interesting works of art referring to the history of dentistry.</p>  | D.W15; D.W16; D.U12 |
|  | <p>L10 – Lecture 10 – Aesthetics in dentistry. <i>Quo vadimus?</i><br/>Introduction to aesthetic dentistry, with an attempt at answering in what direction the dentistry of today is likely to evolve. Material summary. Final credit.</p> | D.W15; D.W16; D.U12 |

## 7. LITERATURE

### Obligatory

- All obligatory reading materials will be provided by the lecturer in .pdf files

### Supplementary

- Ackerknecht E. H.: *A Short History of Medicine*, The Johns Hopkins University Press, Baltimore and London 1982.
- Barnett R.: *The Smile Stealers. The Fine + Foul Art of Dentistry*, Thames & Hudson, London 2017.
- Garant Ph. R.: *The Long Climb: From Barber-Surgeons to Doctors of Dental Surgery*, Quintessence Publishing Co Inc 2013.
- Morris Th.: *The Mystery of the Exploding Teeth and Other Curiosities from the History of Medicine*, Bantam Press 2018.
- Phulari B. S.: *History of orthodontics. A glance at an exciting path, the oldest specialty of dentistry has treaded so far...*, Jaypee Brothers Medical Publishers (P) Ltd 2013.
- Porter R. (ed.): *Cambridge Illustrated History. Medicine*, Cambridge University Press, Cambridge 2001.
- Ring M. E.: *Dentistry. An Illustrated History*, Abradale Press 1992.
- Skrzypek E.: *Portraits of the Honorary Doctors*, Medical University of Warsaw, Warsaw 2016.

## 8. VERIFYING THE EFFECT OF LEARNING

| Code of the course effect of learning | Ways of verifying the effect of learning  | Completion criterion   |
|---------------------------------------|---|--|
| D.W15; D.W16; D.U12                   | Continuous assessment in the course of classes;<br>grade from the final test on the e-learning platform | <p><b>Form of receiving credit – COMPLETION FOR GRADE</b></p> <p>Active participation in classes; attendance at lectures;<br/>passing the final test – 20 single-choice questions</p> <p><b>2.0 (failed)</b> – 0-10 pt<br/> <b>3.0 (satisfactory)</b> – 11-12 pt<br/> <b>3.5 (rather good)</b> – 13-14 pt<br/> <b>4.0 (good)</b> – 15-16 pt<br/> <b>4.5 (more than good)</b> – 17-18 pt<br/> <b>5.0 (very good)</b> – 19-20 pt</p> |

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## 9. ADDITIONAL INFORMATION

1. Lectures are held according to the time-table provided by the Dean's Office.
2. Person responsible for didactics: Ewa Skrzypek, MD, PhD; e-mail: [ewa.skrzypek@wum.edu.pl](mailto:ewa.skrzypek@wum.edu.pl)
3. The use of mobile phones and other recording equipment is forbidden.
4. Students cannot be late for lectures.
5. **Students are obliged to attend all lectures.** In the case of any absence, even justified, Students are obliged to determine the way of making up for the absence with the lecturer.
6. **Two** or more absences exclude the possibility of getting a course credit.
7. A course credit is given on the basis of:
  - a) lecture attendance,
  - b) active participation in lectures,
  - c) positive grade from the final test.In case of receiving an unsatisfactory grade, the Student has a right to a retake in the form determined by the coordinator of the subject.
8. There is the possibility of slight modification of the program of classes.

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### ATTENTION

The final 10 minutes of the last class of the block/semester/year should be allotted for students to fill out the Survey of Evaluation of Classes and Academic Teachers