

Forensic Dentistry

(Dentistry – Year 5; Winter semester of the academic year 2022/2023)

Lecturers: MUDr. et MUDr. Miroslav Dvořák – Department of Forensic Pathology
MUDr. Jan Netolický, Ph.D. – Department of Dentistry

Time of lectures/seminars: Tuesdays, every other week from 4:40 pm to 6:20 pm

Place: will be announced before each lecture/seminar

Contact with the lecturer/examiner in written form only - email address:

miroslav.dvorak@lfp.cuni.cz

Textbook (at the faculty library or for free in pdf format available online):

Simpson's Forensic Medicine, 13th edition, 2011

Lectures / Seminars:

(1) 11th October 2022

Forensic medicine
The appearance of the body after death
Identification of the dead

(2) 25th October

Blunt force injury, Sharp force injury
Gunshot injury

(3) 8th November (*may still change - the exact day and time will be announced by MUDr. Netolický*)

Forensic dental identification:
Identification of persons according to the teeth; Age estimation according to the teeth

(4 / 5) 22th November - double seminary

Child physical abuse, Shaken baby syndrome, Bite injury
SIDS (Sudden infant death syndrome)
Electrical injury
Injury caused by heat and cold
Carbon monoxide poisoning

(6 / 7) 6th December – double seminary

Asphyxia – Hanging, Ligature strangulation, Manual strangulation
Drowning; Road traffic injury

Forensic Dentistry - Examination / Credit

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Examination / credit - between 12th and 16th December 2022 (may still change); registration possible on SIS at the beginning of December. The date of opening the registration will be announced.

The examination is **oral**, there is no test. You will be assigned **two questions** (see *List of examination questions* below) and get time to prepare the answers. During the examination, you will also be awarded the **credit**.

Examination questions

1. The appearance of the body after death
2. Identification of the dead, Forensic dental identification
3. Blunt-force injury
4. Sharp-force injury
5. Gunshot injury
6. Child physical abuse
7. Shaken baby syndrom, Sudden infant death syndrome
8. Bite injury
9. Electrical injury
10. Injury caused by heat and cold
11. Carbon monoxide poisoning
12. Asphyxia – Hanging
13. Asphyxia – Ligature strangulation, Manual strangulation
14. Drowning
15. Road traffic injury
16. Head injury – brain injury, intracranial haemorrhage **(topic that has to be prepared from the assigned textbook)**

Study materials for the examination

- Lectures / seminars
- Textbook *Simpson's Forensic Medicine*, edition 2011 - **only chapters dealing with the topics of lectures and exam questions.**