

COURSE PROGRAMME
FORENSIC MEDICINE
5th year medical students – 2nd semester 2021-2022

Week	Lectures – 3 hrs Timonov Pavel MD PhD	Practical exercises 2 hrs.
I 07.02 - 11.02 2021	Introduction to Forensic Medicine.	1. Introduction to Forensic Medicine. Definition. The role of forensic pathologist. The investigation. ONLINE CLASSES
II 14 – 18.02	The main steps of the forensic autopsy.	2. The main steps of the forensic autopsy. Components of forensic autopsy. Categorization of the main objectives of a forensic autopsy. Cause of death. Manner of death. Cases. ONLINE CLASSES
III 21.02 - 25.02	Asphyxia. Definition of terms. Categorising asphyxial deaths. Types of mechanical asphyxia. Strangulation.	3. Asphyxia. Definition of terms. Categorising asphyxial deaths. Types of mechanical asphyxia. Classic signs of asphyxia. Categories of strangulation. Manual strangulation, ligature strangulation & hanging. Cases. IN ATTENDANCE
IV 28.02 - 04.03	Asphyxia. Hanging. Sexual asphyxia	4. Hanging. Definition. Types of hanging. Sexual asphyxia. Features of sexual asphyxia. Cases. IN ATTENDANCE
V 07 - 11.03	Asphyxia. Traumatic asphyxiation. Obstruction of the airway. Suffocation. Positional asphyxia.	5. Traumatic asphyxiation. Obstruction of the airway. Suffocation. Positional asphyxia. Features & signs. Cases. ONLINE CLASSES
VI 14 – 18.03	Trauma. Types of trauma. Blunt force trauma. Bruises.	6. Trauma. Terms. Types of trauma. Blunt force trauma. Bruises. Mechanism of production. Features & signs. Forensic importance. Cases. ONLINE CLASSES
VII 21 - 25.03	Trauma. Types of trauma. Blunt force trauma. Abrasion.	7. Trauma. Terms. Types of trauma. Blunt force trauma. Abrasion. Mechanism of production Features & signs. Forensic importance. Cases. IN ATTENDANCE
VIII 28 – 01.04	Trauma. Types of trauma. Blunt force trauma. Lacerated wound.	8. Trauma. Types of trauma. Blunt force trauma. Lacerated wound. Mechanism of production. Features & signs. Forensic importance. Cases. IN ATTENDANCE
IX 04 - 08.04	Sharp force trauma. Classification. Incised Wound & chop wound.	9. Sharp force trauma. Incised Wound & chop wound. Characters of the wounds. Forensic importance. Features & signs. Cases ONLINE CLASSES
X 11 - 15.04	Sharp force trauma. Classification.. Stab Wound & puncture wound	10. Sharp force trauma. Stab Wound & puncture wound. Characters of the wounds. Forensic importance. Features & signs. Cases ONLINE CLASSES
XI 18 – 25.04	EASTER HOLIDAY	EASTER HOLIDAY
XII 26.04 – 29.04	Firearm injury. Contact entrance wound.	.Firearm injury. Mechanism of injury. Contact entrance wound. Characters of the wounds. Features & signs. Cases IN ATTENDANCE
XIII 30.04 – 06.05	Firearm injury. Entrance and exit wound. Types of range gunshot.	13. Entrance and exit wound. Types of range gunshot. Characters of the wounds. Forensic importance. Features & signs. Cases. IN ATTENDANCE
XIV 9 – 13.05	Death Investigation. Changes after death. Early post-mortem changes.	14. Death Investigation. Changes after death. Early post-mortem changes – body cooling, rigor mortis, livor mortis. Forensic importance. Features & signs. Cases. ONLINE CLASSES
XV 16 – 20.05	Death Investigation. Changes after death. Late post-mortem changes. . Determining of the time of death	15. Death Investigation. Changes after death. Late post-mortem changes – putrefaction, mummification, adipocere. Forensic importance. Features & signs. Medicolegal cases. ONLINE CLASSES
XVI 23 – 27.05	Car accidents. Classification. Forensic importance.	Medicolegal cases. Code of practice and performance standards for forensic pathology in England, Wales and Northern Ireland IN ATTENDANCE

PROGRAM OR PRACTICAL EXERCISES:

Monday -

07,30 – 09,00 – **35 GROUP** – **dr. Timonov** /study hall № 3/
10,15 – 11,45 – **22 GROUP** – **dr. Tsranchev** /study hall № 4/
10,15 – 11,45 – **23 GROUP** – **dr. Dineva** /study hall № 2/
10,15 – 11,45 – **37 GROUP** – **dr. Hadzhieva** /study hall № 1/
12,05 – 13,35 – **32 GROUP** – **dr. Tsranchev** /study hall № 4/
12,05 – 13,35 – **36 GROUP** – **dr. Dineva** /study hall № 2/
12,05 – 13,35 – **40 GROUP** – **dr. Hadzhieva** /study hall № 1/

Tuesday

08,00-09,30- **26 GROUP**- **dr. Tsranchev** /study hall 2/
10,15 – 11,45 – **27 GROUP** – **dr. Timonov** /study hall № 3/

Wednesday

07,30 – 09,00 – **34 GROUP** – **dr. Yancheva** /study hall № 1/
11,00-12,30- **21 GROUP** - **dr. Hadzhieva** /study hall 2/
12,30-14,00- **41 GRUP**- **dr. Tsranchev** /study hall4/

Thursday

07,30 – 09,00 – **24 GROUP** – **dr. Yancheva** /study hall № 1/
09,20 – 10,50 – **30 GROUP** – **dr. Timonov** /study hall № 3/
09,20 – 10,50 – **38 GROUP** – **dr. Yancheva** /study hall №1/
12,05 – 13,35 – **20 GROUP** – **dr. Dineva** /study hall № 2/
12,05 – 13,35 – **31 GROUP** – **dr. Hadzhieva** /study hall № 4/
14,30 – 16,00 – **29 GROUP** – **dr. Tsranchev** /study hall № 4/
14,30 – 16,00 – **33 GROUP** – **dr. Yancheva** /study hall № 1/

Friday

07,30 – 09,00 – **19 GROUP** – **dr. Timonov** /study hall № 3/
07,30 – 09,00 – **39 GROUP** – **dr. Yancheva** /study hall № 1/
09,20 – 10,50 – **25 GROUP** – **dr. Timonov** /study hall № 3/
09,20 – 10,50 – **28 GROUP** – **dr. Hadzhieva** /study hall № 4/

The lecture of Forensic medicine will be held on Friday – 11,15 h VIA TEAMS PLATFORM, delivered by Assoc. Prof. TIMONOV MD PhD

INSTRUCTIONS FOR FINAL SEMESTRIAL EXAM

The exam will include a test with medicolegal case. After the test the students will write an essay based on a question from the approved syllabus and after that each student will have an oral examination in front of the jury.

LITERATURE

1. Lecture course
2. Forensic pathology – Lecture notes and MCQ s – Timonov
3. Code of practice and performance standarts for forensic pathology in England, Wales and Northern Ireland
4. Di Maio. Forensic Pathology. 2001.