

SUBJECT TEACHING GUIDE (SYLABUS)

NAME OF THE UNIT CONDUCTING THE DIRECTION:

Division of Biomedicine and Experimental Surgery, Department of Endocrinology, Medical University of Lodz.

EDUCATION PROFILE: General Academic.

LEVEL OF EDUCATION: 3 Degree (Doctoral School).

1. **Subject Name:** PRINCIPLES OF INJURY DIAGNOSIS IN HOSPITAL EMERGENCY ROOMS AND WARDS.
2. **Type of subject:** Optional.
3. **Course Objectives:** To acquire knowledge regarding the diagnosing of life-threatening injuries and the ability to make appropriate decisions in the diagnostic and therapeutic process for trauma patients. Acquire the ability to interpret a small amount of patient information while maximising the use of data from the anamnesis and physical examination.
4. **Form of study:** Doctoral School.
5. **Year of study:** -
6. **Form of classes and number of hours for each form of classes:** Optional classes (seminars) – either stationary or on-line (to be determined with doctoral students); 15 hours.
7. **Name and surname of the lecturer:**
Piotr Arkuszewski, MD, PhD, specialist in forensic medicine
8. **Teaching methods:**
 - I. Case study method: Analysis of authentic cases of medical errors involving the failure to diagnose serious injuries (craniocerebral, thoracic and abdominal) in hospital that resulted in patients' fatalities.
 - II. Comparative method: Comparison of the analysed cases with other cases from everyday clinical practice.
9. **Learning outcomes**

Knowledge: Acquisition of knowledge regarding the causes of failure to diagnose life-threatening injuries. Understanding of the general principles enabling the correct and early recognition of these injuries. Familiarity with the decision-making process in diagnostics and therapy for trauma patients.

Skills: Developing the ability to make accurate decisions in the early stages of patient care. Drawing appropriate conclusions from limited information, especially from patients with whom verbal contact is impaired.

10. List of primary literature:

- Any surgical textbook (chapters on bodily injuries).

11. Methods and ways of verification of learning outcomes, including the form and conditions for passing the course: Course credit is awarded based on attendance and active participation. A minimum attendance of 50% is required to pass the course.

12. Additional Information:

- **Course Coordinator:** Piotr Arkuszewski, piotr.tomasz.arkuszewski@umed.lodz.pl; 601551177
- **Class dates:** To be determined with doctoral students.
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13. Statement of the leader and his signature:

I declare that the curricular content contained in this syllabus is the result of my individual creative work performed within the framework of an employment/collaborative relationship arising from a civil law contract, and that no third parties are entitled to copyright on this account.

14. Signature of the Director of the Doctoral School:

15. Date: