
Course title: PROBLEM BASED LEARNING (PBL) III ED

ECTS credit allocation (and other scores): 0,5 points

Semester: autumn

Level of study: ISCED-7 - second-cycle programmes (EQF-7)

Branch of science: Medical and health sciences

Language: English

Number of hours per semester: 15 h

Course coordinator/ Department and e-mail: Beata Moczulska MD, PhD beata.moczulska@uwm.edu.pl

Department of Cardiology and Internal Medicine

Type of classes: classes

Substantive content

CLASSES: Analysis 6 cases from diseases of the heart, lungs gastrointestinal tract, endocrinological tract, urinary tract and blood

LECTURES: There are no lectures

Learning purpose: Knows theoretical and practical background of internal diseases due to with laboratory tests.
Knows and understand newest literature.

On completion of the study programme the graduate will gain:

Knowledge: Knows environmental and economical circumstances of the most common diseases
Knows and understands etiology, signs, symptoms, principles of diagnosis and therapy disorders.
Knows theoretical and practical background of laboratory diagnosis
Knows and understands advances and limits of lab tests and life-threatening conditions
Identifies indications for monitored therapy in conditions

Skills: Recognize and describe pathomechanisms of most common diseases, plans diagnostic therapeutic and prophylactic process. Carried differential diagnosis of the most common diseases in adults

Social Competencies: Implements the rules of partnership and cooperation with other medical Professional.
Observes patient privacy and patient rights. Can inspired, to be a leader and work in the team

Basic literature: 1. Malcolm S. Thaler, Only EKG Book You'll Ever Need, wyd. Wolters Kluwer, 2011 ; 2) Murray Longmore, Ian Wilkinson, Andrew Baldwin, and Elizabeth Wallin, Oxford Handbook of Clinical Medicine, wyd. Oxford, 2014 ; 3) Dennis Kasper, Anthony Fauci, Stephen Hauser, Harrison's Principles of Internal Medicine 19/e - 2 Volumes, wyd. McGraw-Hill Medical, 2015 ; 4) Kumar, Clark, Kumar and Clark's Clinical Medicine 9/e, wyd. Elsevier, 2016 ; 5) Vinay Kumar, Abbas, Aster, Robbins and Cotran, Pathologic Basis of Disease 9/e, wyd. Saunders, 2014

Supplementary literature: -

The allocated number of ECTS points consists of: 0,5 points

Contact hours with an academic teacher: 2h

Student's independent work: 2h