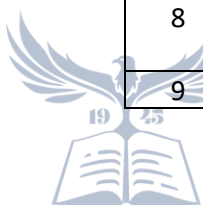




DISCIPLINE OPȚIONALE PENTRU ANUL UNIVERSITAR 2025/2026

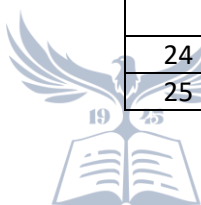
Program de studiu – MEDICINĂ în LIMBA ENGLEZĂ, Tg. Mureș

Nr. Crt.	Anul (se va preciza un singur an de studiu)	Modulul de predare	Denumirea disciplinei opționale	Cadre didactice de predare (se vor preciza cadrele de predare pentru curs si pentru activitățile practice)
1	I	4	MER122-IV.1 Digital competencies	Online platform – Lecture, PA
2		4	MER122-IV.2 Principles of Nutrition and Dietetics	Prof.univ. dr. Monica Tarcea - Lecture, PA
3		4	MER122-IV.3 Food supplements	Conf. univ. dr. Ștefănescu Emilia-Ruxandra - Lecture, PA
4		4	MER122-IV.4 Cellular pathology: Essential concepts of subcellular patho-mechanisms	Lecture: Șef lucr. dr. Zazgyva Ancuța PA: Asist. univ. dr. Humă Laurențiu
5	II	1	MER216-I.1 Imaging anatomy with clinical correlations	Conf. univ. dr. Denes Lorand - Lecture, PA
6		1	MER216-I.2 Basics of medical simulation	Sef lucr. dr. Marius Petrisor - Lecture, PA
7		1	MER216-I.3 Introduction in biomedical research	Lecture: Prof. univ. dr. Alina Scridon PA: Prof. univ. dr. Alina Scridon
8		2	MER216-II.1 Phytotherapy	Conf. univ. dr. Ștefănescu Emilia-Ruxandra - Lecture, PA
9		2	MER216-II.2 Epigenetics	Lecture: Boglis Alina





	II			PA: Balla Beata, Crisan Adriana, Tripon Florin, Todoran Butila Anamaria
10		2	MER216-II.3 Critical Review of Medical Literature	Conf. univ. dr. Peter Olah - Lecture, PA
11		3	MER216-III.1 Fundamentals of clinical electrocardiography	Șef lucr. dr. Vasile Bogdan Halațiu - Lecture, PA
12		3	MER216-III.2 Fundamentals of AI in medicine	Prof. univ. dr. Dan Longrois, Șef lucr. Iuliu Cocuz - Lecture, PA
13		4	MER216-IV.1 Tobaccology	Lecture: Germán-Salló Márta PA: Preg Zoltán, Germán-Salló Márta, Pál Tünde
14		4	MER216-IV.2 Clinical diagnosis in medical genetics	Lecture: Csep Katalin PA: Csep Katalin
15		4	MER216-IV.3 Artificial Intelligence (AI) in the Era of Evidence-Based Medicine (EBM): Opportunities and Challenges	Conf. univ. dr. Peter Olah - Lecture, PA
16	III	1	MER316-I.1 Cytopathology	Conf. univ. dr. Mezei Tibor - Lecture, PA
17		1	MER316-I.2 Robotic and laparoscopic surgery in urology	Lecture: Șef lucr.dr. Todea Moga Ciprian PA: Asist. univ. dr. Gherasim Raul
18		2	MER316-II Pharmacological approach in medical toxicology	Conf. univ. dr. Bán Erika - Lecture, PA
19		3	MER316-III Mechanisms behind the numbers: a pathophysiological systems-based approach	Lecture: Prof. univ. dr. Anca Bacărea PA: Asist. univ. dr Irina-Bianca Kosovski
20		4	MER316-IV.1 Case-based pathology	Prof. univ.dr. Gurzu Simona - Lecture, PA
21		4	MER316-IV.3 History of pharmacology	Conf. Dr. Bán Erika - Lecture, PA
22		2	MER420-II.1 Modern therapies for emergencies in gastroenterology	Șef lucr. dr. Melania Macarie – Lecture, PA
23		2	MER420-II.2 Pediatric semiology	Lecture: Prof. univ. dr. Muntean Carmen PA: Asist. univ. dr Chinceșan Mihaela
24		2	MER420-II.3 Transfusiology and cell therapy	Șef lucr. dr. Ioan Macarie - Lecture, PA
25		2	MER420-II.4 Medical approach of obese patient	Prof. univ. dr. Mariana Cornelia Tilinca -





	IV			Lecture, PA
26		2	MER420-II.5 Advanced medical simulation	Sef lucr. dr. Marius Petrisor - Lecture, PA
27		2	MER420-II.6 Epidemiology of Healthcare-Associated Infections	Lecture: Șef lucr. dr. Golea Cristina PA: Asist. univ. dr. Budianu Mihaela Alexandra
28		2	MER420-II.7 Toxicologia umana a agentilor chimici si fizici	Conf dr. Horatiu Moldovan – Lecture, PA
29		3	MER420-III.1 Medical technologies in diabetes mellitus	Prof. univ. dr. Mariana Cornelia Tilinca - Lecture, PA
30		3	MER420-III.2 Psychopharmacology	Prof. univ.dr. Mihai Adriana - Lecture, PA
31		3	MER420-III.3 Nutrition in digestive diseases	Șef lucr. dr. Melania Macarie – Lecture, PA
32		3	MER420-III.4 Radioimaging in cardiovascular pathology	Conf. univ. dr. Marian Pop - Lecture, PA
33		3	MER420-III.5 Thoracic Imagistics	Lecture: Prof. univ. dr. Gabriela Jimborean PA: Asist. univ. drd. Mara-Andreea Vultur
34		3	MER420-III.6 Sexual medicine	Lecture: Conf. univ. dr. Porav Hodade Daniel PA: Asist. univ. dr. Gherasim Raul
35		3	MER420-III.7 Pulmonary Vascular Diseases	Conf. univ. dr. Andreea Varga - Lecture, PA
36		3	MER420-III.8 Explorari functionale non-invazive-abordare multi si interdisciplinara	Conf dr. Horatiu Moldovan – Lecture, PA
37		3	MER547-III.1 Hand surgery	Conf. univ. dr. Trambitas Cristian - Lecture, PA
38		3	MER547-III.2 Interventional Cardiology	Prof. univ. dr. Ioan Țilea - Lecture, PA
39		3	MER547-III.3 Child and adolescent psychiatry	Prof. univ. dr. Mihai Adriana - Lecture, PA
40		3	MER547-III.4 Imaging diagnosis in patients with gastroenterological disorders	Sef lucr.dr. Andone Adina – Lecture, PA
41		3	MER547-III.5 Neuroimmunology	Prof. univ. dr. Rodica Balasa – Lecture, PA
42		3	MER547-III.6 Expunerea personalului medical la radiatii ionizante-efecte biologice si elemente de	Conf dr. Horatiu Moldovan – Lecture, PA





	V		protectie radiologica	
43		4	MER547-IV.1 Multidisciplinary approach in patients with digestive disorders	Sef lucr.dr. Andone Adina – Lecture, PA
44		4	MER547-IV.2 Physical asphyxia	Șef lucr. dr. Carașca Cosmin - Lecture, PA
45		4	MER547-IV.3 Somnology	Lecture: Prof. univ. dr. Gabriela Jimborean PA: Asist. univ. drd. dr. Mara-Andreea Vultur
46		4	MER547-IV.4 Molecular methods in microbiology	Lecture: Prof. Univ. dr. Adrian Man PA: Prof.univ. dr. Adrian Man, Șef lucr. Anca Cighir, Șef lucr. dr. Cristina Ciurea
47		4	MER547-IV.5 Radioimaging in pediatric pathology	Conf. univ. dr. Marian Pop - Lecture, PA
48		4	MER547-IV.6 A practical approach to pediatric emergencies	Sef lucr. Dr. Virginia Bodescu – Lecture, PA
49	VI	1	MER615-I Interventional Management of Chronic Pain	Sef lucr.dr. Monica Chiș, Sef lucr.dr. Oana Branea – Lecture, PA
50		2	MER615-II.1 Evidence-based medicine	Lecture: Prof. univ. dr. Alina Scridon PA: Prof. univ. dr. Alina Scridon
51		2	MER615-II.2 Senology	Sef lucr. Dr. Rares Georgescu - Lecture, PA
52		3	MER615-III.1 The pathology of patient with kidney transplant	Sef lucr.dr. Stoica Ciprian - Lecture, PA
53		3	MER615-III.2 Iatrogenic Pathology	Prof. univ. dr. Gurzu Simona - Lecture, PA
54		4	MER615-IV Advanced AI in medicine	Prof. univ. dr. Dan Longrois, Sef lucr. Iuliu Cocuz - Lecture, PA

