

PROPUNERI DE DISCIPLINE OPȚIONALE_PENTRU ANUL UNIVERSITAR 2026/2027

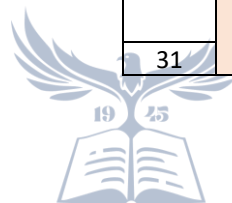
Program de studiu – MEDICINĂ în LIMBA ENGLEZĂ, Tg. Mureș

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 și pentru activitățile practice)
1	I	4	MER122-IV.1 Principles of Nutrition and Dietetics	Lecture: Prof.univ. dr. Monica Tarcea PA: Prof.univ. dr. Monica Tarcea
2		4	MER122-IV.2 Phytotherapy	Lecture: Conf. univ. dr. Ștefănescu Emilia-Ruxandra PA: Conf. univ. dr. Ștefănescu Emilia-Ruxandra
3	II	1	MER 216-I.1 Basics of medical simulation	Lecture: Sef lucrari dr. Marius Petrisor PA: Sef lucrari dr. Marius Petrisor
4		1	MER 216-I.2 Introduction in biomedical research	Lecture: Prof. univ. dr. Alina Scridon PA: Prof. univ. dr. Alina Scridon
5		2	MER 216-II.1 Imaging anatomy with clinical correlations	Lecture: Conf. univ. dr. Denes Lorand PA: Conf. univ. dr. Denes Lorand
6		2	MER 216-II.2 Cellular pathology: Essential concepts of subcellular patho-mechanisms	Lecture: Șef lucrări dr. Ancuța Zazgyva PA: Asist. univ. dr. Dragoș Babă
7		3	MER 216-III.1 Fundamentals of Artificial Intelligence in Healthcare	Lecture: Lecturer Iuliu Gabriel Cocuz, Prof. Dan Longrois PA: Lecturer Iuliu Gabriel Cocuz, Prof. Dan Longrois
8		3	MER 216-III.2 History of clinical pharmacology	Lecture: Sef lucr. dr. Bán Erika PA: Sef lucr. dr. Bán Erika, Dr. Dho-Nagy Eszter-Anna, Dr. Sebesi Hanna
9		4	MER 216-IV.1 Tobaccology	Lecture: Sef. Lucr. dr. Germán-Salló Márta, PA: Sef Lucr. dr. Preg Zoltán, Sef. Lucr. dr. Germán-Salló Márta
10		4	MER 216-IV.2 Clinical diagnosis in medical genetics	Lecture: Conf. univ. dr Csép Katalin PA: Conf. univ. dr Csép Katalin
11		4	MER 216-IV.3 The biology of defense: Advanced concepts on how the body protects itself	Lecture: Conf. univ. dr. Karoly Kiss Orban PA: Conf. univ. dr. Karoly Kiss Orban
12		1	MER 316-I.1 Psychiatric Semiology	Lecture: Prof. univ. dr. Mihai Adriana PA: Prof. univ. dr. Mihai Adriana
13		1	MER 316-I.2 Epigenetics	Lecture: Boglis Alina PA: Boglis Alina, Balla Beata, Crisan Adriana, Tripon Florin, Todoran Butila Anamaria
14		2	MER 316-II.1 Epidemiology of Healthcare-Associated Infections	Lecture: Șef lucrări dr. Golea Cristina PA: Asist. univ. dr. Budianu Mihaela Alexandra
15		2	MER 316-II.2 Preventive cardiology	Lecture: Sef. lucr. dr. Tatar Maria



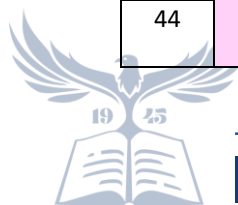


	III			Cristina PA: Sef. lucr. dr. Tatar Maria Cristina
16		3	MER 316-III.1 Mechanisms behind the numbers: a pathophysiological systems-based approach	Lecture: Prof. univ. dr. Anca Bacărea PA: Prof. univ. dr. Anca Bacărea
17		3	MER 316-III.2 Nutritional genomics in the medical practice	Lecture: Conf. univ. dr. Csép Katalin PA: Conf. univ. dr. Csép Katalin
		3	MER 316-III.3 Cytopathology	Conf. univ. dr. Mezei Tibor – Lecture, PA
18		4	MER 316-IV.1 Case-based pathology	Lecture: Prof. univ. dr. Simona Gurzu-Prundaru PA: Prof. univ. dr. Simona Gurzu-Prundaru
19		4	MER 316-IV.2 Obesity: Clinical Phenotypes, Pathophysiological Mechanisms and Personalized Therapies	Lecture: Sef lucr dr. Florina Gliga PA: Sef lucr dr. Florina Gliga
20	IV	4	MER 316-IV.3 Pharmacotherapeutic toxicology	Lecture: Sef lucr. dr. Bán Erika PA: Sef lucr. dr. Bán Erika, Dr. Dho-Nagy Eszter-Anna, Dr. Sebesi Hanna
21		2	MER 420-II.1 Transfusiology and cellular therapy	Lecture: Șef lucrări dr. Ioan Macarie PA: Șef lucrări dr. Ioan Macarie
22		2	MER 420-II.2 Pediatric Semiology	Lecture: Prof. univ. dr. Carmen Muntean PA: Asist. univ. dr. Lidia Man/ Dr Koller Ana
23		2	MER 420-II.3 Advanced medical simulation with clinical application	Lecture: Sef lucrari dr. Marius Petrisor PA: Sef lucrari dr. Marius Petrisor
24		2	MER 420-II.4 Genetic semiology in oral-facial disorders	Lecture: Boglis Alina PA: Boglis Alina, Balla Beata, Crisan Adriana, Tripon Florin, Todoran Butila Anamaria
25		2	MER 420-II.5 Sexual medicine	Lecture: Prof. univ. dr. Porav Hodade Daniel PA: Asist. univ. dr. Gherasim Raul
26		2	MER 420-II.6 Medical approach of obese patient	Prof. univ. dr. Tilinca Mariana, PA: Asist. univ. drd. Rezmuves Gabriela
		2	MER 420-II.7 Explorări funcționale non-invazive – abordare multi și interdisciplinară	Conf. Univ. dr. Horațiu Moldovan, Lecture, PA
27		3	MER 420-III.1 Medical technologies in diabetes mellitus	Lecture: Prof. univ. dr. Tilinca Mariana PA: Asist. univ. drd. Varga Boglarka
28		3	MER 420-III.2 Integrative laboratory-based clinical decision-making	Lecture: Sef lucr. dr. Mănescu Ion-Bogdan PA: Sef lucr. dr. Mănescu Ion-Bogdan, Asist. univ. Preda Elena-Cristina
29		3	MER 420-III.3 Psychopharmacology	Lecture: Prof. univ. dr. Mihai Adriana PA: Prof. univ. dr. Mihai Adriana
30		3	MER 420-III.4 Hand surgery	Lecture: Conf. univ. dr. Trâmbițaș Cristian PA: Conf. univ. dr. Trâmbițaș Cristian, Drd. Madaras Timea
31		3	MER 420-III.5 Management of	Lecture: Conf. univ. dr. Trâmbițaș





			traumatic wounds	Cristian PA: Conf. univ. dr. Trâmbițaș Cristian, Drd.Madaras Timea
		3	MER 420-III.6 Toxicologia umană a agenților chimici și fizici	Conf. Univ. dr. Horațiu Moldovan, Lecture, PA
32		1	MER 516-I.1 Molecular methods in microbiology	Lecture: Prof. univ. dr. Adrian Man PA: Prof. univ. dr. Adrian Man, Șef lucr. Anca Cighir
33		1	MER 516-I.2 Basics of imaging in neurosurgery	Lecture: Sef lucr. dr. Chinezu Rares, PA: Asist. univ. dr. Tamas Corina, asist. univ. dr. Tamas Flaviu, asist. univ. Sopanda Lucian
34		1	MER 516-I.3 Clinical neurophysiological Investigations and practical applications	Lecture: Prof. univ. dr. Adina Stoian PA: Prof. univ. dr. Adina Stoian
35		2	MER 516-II.1 Robotic and laparoscopic surgery in urology	Lecture: Sef lucr.dr. Todea Moga Ciprian PA: Asist. univ. dr. Gherasim Raul
36		2	MER 516-II.2 Endoscopic diagnosis in patients with gastroenterological disorders	Lecture: Sef lucr. dr. Andone Alina PA: Sef lucr. dr. Andone Alina
37		2	MER 516-II.3 Modern therapies for emergencies in gastroenterology	Lecture: Sef de lucr. dr. Macarie Melania PA: Sef de lucr. dr. Macarie Melania
		2	MER 516-II.4 Expunerea personalului medical la radiații ionizante-efecte biologice si elemente de protecție radiologică	Conf. Univ. dr. Horațiu Moldovan, Lecture, PA
38		3	MER 516-III.1 A practical approach of pediatric emergencies	Lecture: Sef lucr. dr. Virginia Bodescu PA: Sef lucr. dr. Virginia Bodescu
39		3	MER 516-III.2 Personalised Diagnostics and Therapy in Allergic Diseases	Lecture: Sef. lucr. dr. Corina Ureche PA: Sef. lucr. dr. Corina Ureche
40		3	MER 516-III.3 Multidisciplinary approach in patients with digestive disorders	Lecture: Sef lucr. dr. Andone Alina PA: Sef lucr. dr. Andone Alina
41		3	MER 516-III.4 Child and adolescent psychiatry	Lecture: Prof. univ. dr. Mihai Adriana PA: Prof. univ. dr. Mihai Adriana
42		3	MER 516-III.5 Neuroimmunology	Lecture: Prof. univ. dr. Rodica-Ioana Bălașa PA: Prof. univ. dr. Rodica-Ioana Bălașa
43		3	MER 516-III.6 Physical Asphyxia	Lecture: Sef lucr. dr. Cosmin Carașca PA: Sef lucr. dr. Cosmin Carașca
44		4	MER 516-IV.1 Pediatric Diagnostic Imaging: Clinical Applications	Lecture: Conf. univ. dr. Pop Marian PA: Conf. univ. dr. Pop Marian



45		4	MER 516-IV.2 Clinical genetics in medical practice	Lecture: Boglis Alina PA: Boglis Alina, Balla Beata, Crisan Adriana, Tripon Florin, Todoran Butila Anamaria
46		4	MER 516-IV.3 The Liver Beyond Hepatology: Systemic Implications and an Interdisciplinary Approach	Lecture: Conf. univ.dr. Danusia Onisor PA: Conf. univ.dr. Danusia Onisor
47		1	MER 615-I.1 Principles of aesthetic surgery	Lecture: Conf. univ. dr. Trâmbițaș Cristian PA: Conf. univ. dr. Trâmbițaș Cristian, Drd. Madaras Timea
48		1	MER 615-I.2 Pulmonary vascular diseases	Lecture: Prof. univ. dr. Andreea Varga PA: Prof. Univ. dr. Andrea Varga
49		1	MER615-I.3 Behavioral Pharmacology and Neuroethics of Pharmacological Cognitive Enhancement	Lecture: Sef lucr. dr. Bán Erika PA: Sef lucr. dr. Bán Erika, Dr. Dho-Nagy Eszter-Anna, Dr. Sebesi Hanna
50		2	MER 615-II.1 Evidence-based medicine	Lecture: Prof. univ. dr. Alina Scridon PA: Prof. Univ. dr. Alina Scridon
51		2	MER615-II.2 Iatrogenic Pathology	Lecture: Prof. univ. dr. Simona Gurzu-Prundaru PA: Prof. univ. dr. Simona Gurzu-Prundaru
52	VI	3	MER 615-III.1 The pathology of the patient with kidney transplant	Lecture: Sef lucr. dr. Stoica Mihai Ciprian PA: Sef lucr. dr. Stoica Mihai Ciprian
53		3	MER 615-III.2 Nutrition in digestive diseases	Lecture: Sef de lucr. dr. Macarie Melania PA: Sef de lucr. dr. Macarie Melania
		3	MER 615-III.3 Cardiac surgery	Asist.univ.dr. Bănceu Cosmin Marian Lecture,PA
54		4	MER 615-IV.1 Applied Artificial Intelligence in Healthcare	Lecture: Lecturer Iuliu Gabriel Cocuz, Prof. Dan Longrois PA: Lecturer Iuliu Gabriel Cocuz, Prof. Dan Longrois
55		4	MER 615-IV.2 Adaptive Prescribing: Applying New Guidelines to Real-World Patients	Lecture: Sef lucr. dr. Bán Erika PA: Sef lucr. dr. Bán Erika, Dr. Dho-Nagy Eszter-Anna, Dr. Sebesi Hanna

