



Horațiu Cristian Mânea

Date of birth: 07/03/1988 | **Nationality:** Romanian | **Email address:** horatiu.manea@umft.ro |

Address: Timisoara, Romania (Home)

EDUCATION AND TRAINING

01/01/2014 – 10/09/2019 Timisoara, Romania

RESIDENT PHYSICIAN IN ORAL AND MAXILLOFACIAL SURGERY Municipal Clinical Emergency Hospital of Timisoara

Address str. Hector nr. 2 A, 300041, Timisoara, Romania | **Website** www.spitalul-municipal-timisoara.ro/

2015 – 2019 Timisoara, Romania

DOCTOR OF MEDICAL SCIENCES "Victor Babes" University of Medicine and Pharmacy Timisoara

Address Piața Eftimie Murgu Nr. 2, 300041, Timisoara, Romania | **Website** www.umft.ro/

2014 – 2018 Timișoara, Romania

STUDENT Faculty of Medicine - "Victor Babeș" University of Medicine and Pharmacy Timișoara

Address Piața Eftimie Murgu Nr. 2, 300041, Timișoara, Romania | **Website** www.umft.ro/

2007 – 2013 Timișoara, Romania

STUDENT Faculty of Dental Medicine - "Victor Babeș" University of Medicine and Pharmacy Timișoara

Address Piața Eftimie Murgu Nr. 2, 300041, Timișoara, Romania | **Website** www.umft.ro/

SKILLS

ECDL - European Computer Driving Licence Certificate

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
FRENCH	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

WORK EXPERIENCE

"VICTOR BABEȘ" UNIVERSITY OF MEDICINE AND PHARMACY, TIMIȘOARA – TIMISOARA, ROMANIA
ASSISTANT PROFESSOR – 08/2021 – CURRENT

MUNICIPAL CLINICAL EMERGENCY HOSPITAL OF TIMISOARA – TIMISOARA, ROMANIA
SPECIALIST DOCTOR IN ORAL AND MAXILLOFACIAL SURGERY – 06/2020 – CURRENT

CONTRACT FOR PERFORMING MEDICAL SHIFTS

PUBLICATIONS

2018

[Bisphosphonates-induced osteonecrosis of the jaw – epidemiological, clinical and histopathological aspects](#)

2019

[Antimicrobial Activity of Biosynthesized Silver Nanoparticles Compared to Standard Antibiotics Used in ORL Infections](#)

2019

[The Prospects of Treatment in Medication-Related Osteonecrosis of the Jaw](#)

2020

[Evaluation of the antimicrobial and cytotoxic activity of an aqueous extract of Anethum graveolens L. seeds](#)

2021

[Silver Nanocolloids Loaded with Betulinic Acid with Enhanced Antitumor Potential: Physicochemical Characterization and In Vitro Evaluation](#)

2022

[The In Vitro Impact of Two Scaffold-Type Structure Dental Ceramics on the Viability, Morphology, and Cellular Migration of Pharyngeal Cancer Cells](#)

2023

[UVA/UVB Irradiation Exerts a Distinct Phototoxic Effect on Human Keratinocytes Compared to Human Malignant Melanoma Cells](#)

2024

[New Insights Concerning Phytophotodermatitis Induced by Phototoxic Plants](#)

Cristina Grosu (Dumitrescu) ,Alex-Robert Jîjîe, Horațiu Cristian Manea, Elena-Alina Moacă, Andrada Iftode, Daliana Minda, Raul Chioibaș, Cristina-Adriana Dehelean, Cristian Sebastian Vlad

Journal Name: LIFE-BASEL | **Volume, Issue and Pages:** Volume14 Issue8 DOI10.3390/life14081019

2024

[IN VITRO AND IN OVO COMPARATIVE TOXICOLOGICAL ASSESSMENT OF SELF-ASSEMBLING PEPTIDE-BASED DENTAL REPAIR AGENTS](#)

DIANA HAJ ALI, STEFANIA-IRINA DUMITREL, CRISTINA TRANDAFIRESCU, HORATIU CRISTIAN MANEA, ANA LASCU, STEFANIA DINU, IOANA MACASOI, ROXANA BUZATU, CAMELIA SZUHANEK, CRISTINA DUMITRESCU, IUSTIN OLARIU

Journal Name: FARMACIA | **Volume, Issue and Pages:** Volume72 Issue6 Page 1376-1385

2025

[QUERCETIN-BIOSAFETY SCREENING FOR FUTURE APPLICATIONS IN THE DENTAL FIELD: AN IN VITRO AND IN OVO INVESTIGATION](#)

HORAȚIU CRISTIAN MANEA, IUSTIN OLARIU, IASMINA-ALEXANDRA PREDESCU, STEFANIA-IRINA DUMITREL, ANDREEA KIS, ALINA HEGHEȘ, CAMELIA SZUHANEK, RAMONA POPOVICI, ALINA JOJIC, GRATIANA RUSE, ROXANA BUZATU, STEFANIA DINU

Journal Name: FARMACIA | **Volume, Issue and Pages:** Volume73 Issue1 Page 167-177

● **CONFERENCES AND SEMINARS**

15/04/2019 – 17/04/2019 ST. GEORGE’S HOSPITAL LONDON, UK
THE 14th LONDON HEAD AND NECK DISSECTION COURSE

DISSECTING DELEGATE

30/01/2020 – 31/01/2020 ST. GEORGE’S HOSPITAL LONDON, UK
OCULO-FACIAL PLASTICS

DELEGATE

06/06/2024 – 08/06/2024 POIANA BRASOV
IMPLANTODAYS CONGRESS 2024 EDITIA A IX- A

18/09/2025 – 19/09/2025 Constanta
Curs All- on- X
