

## PERSONAL INFORMATION

Ms. Rita Szodorai



## WORK EXPERIENCE

02.2021-Present

**Assistant Professor**

George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureş, Pathology Department  
UMCH - Universitätsmedizin Neumarkt a. M. Campus Hamburg

04.01.2021- Present

**Pathology Resident**

Mureş County Clinical Emergency Hospital - Department of Pathology, Târgu Mureş (Romania)

## EDUCATION AND TRAINING

2020-Present

**Ph.D. Student**

George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureş – Doctoral School.  
Domain of scientific research: The prognostic and predictive role of the clinicopathological factors and the immunohistochemical profile in hepatocellular carcinoma

2014-2020

**Medical Doctor**

George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureş

2010-2014

**High School**

Silvania National College, Zalău

## PERSONAL SKILLS

Mother tongue(s)

Hungarian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
CERTIFIED – B2 - MEDICAL ENGLISH - PROFEX				

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
	C2	C2	C2	C2	C2
Romanian	CERTIFIED – Baccalaureate certificate				

## Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Independent user	Proficient user	Independent	Proficient user	Independent user

Driving licence B

## ADDITIONAL INFORMATION

## Publications

- **Szodorai R**, Baniás L, Kovalszky I, Dezső K, Kovács Z, Gurzu S. Gastric-Type Expression Signature in Hepatocellular Carcinoma. *Int J Mol Sci*. 2024 Jun 15;25(12):6588. doi: 10.3390/ijms25126588. PMID: 38928294; PMCID: PMC11203738.
- Gurzu S, **Szodorai R**, Jung I, Baniás L. Combined hepatocellular-cholangiocarcinoma: from genesis to molecular pathways and therapeutic strategies. *J Cancer Res Clin Oncol*. 2024 May 23;150(5):270. doi: 10.1007/s00432-024-05781-8. PMID: 38780656; PMCID: PMC11116183.
- Andrei-Cristian Fülöp, Zeno Opreș, Eugen-Francisc Fülöp, Ioana-Geanina Ghilintă, **Rita Szodorai**, Attila Kövecsi, Development of a low-grade glioma in an ischemic brain territory that evolved into a glioblastoma- A case report and brief literature review, *Acta Marisiensis - Seria Medica* 2022;68(3), DOI: 10.2478/amma-2022-0015.
- Gurzu S, Jung I, Sugimura H, Stefan-van Staden R, Yamada H, Natsume H, Iwashita Y, **Szodorai R**, Szederjesi J, Maspin subcellular expression in wild-type and mutant TP53 gastric cancers, *World J Gastrointest Oncol* 2020 July 15; 12(7): 741-755 DOI: 10.4251/wjgo.v12.i7.741, ISSN 1948-5204, IF : 2.898
- Satala CB, Jung J, Kobori L, Kovacs Zs, Fodor D, **Szodorai R**, Gurzu S, Benefits of the 8th American Joint Committee on Cancer System for Hepatocellular Carcinoma Staging, *J Gastrointest Cancer* 2020. DOI 10.1007/s12029-020-00394-z, ISSN 1941-6628
- Gurzu S, Copotoiu C, Tugui A, Kwizera C, **Szodorai R**, Jung J, Primary gastric choriocarcinoma - a rare and aggressive tumor with multilineage differentiation: A case report, *World J Clin Cases* 2019 July 26; 7(14): 1837-1843 DOI: 10.12998/wjcc.v7.i14.1837 ISSN 2307-8960, IF: 1.013.
- Satala CB, Jung I, Bara T Jr., Simu P, Simu I, Vlad M, **Szodorai R**, Gurzu S. Primary rhabdomyosarcoma: An extremely rare and aggressive variant of male breast cancer. *World Journal of Clinical Cases* 2020. In press. ISSN 2307-8960. IF 1.013

## Presentations

- **R. Szodorai**, I. Jung, L. Baniás, I. Kovalszky, K. Dezső, Z. Kovács, S. Gurzu : The possible clinical importance of co-expression of VSIG1, TTF-1 and vimentin in hepatocellular carcinoma. *Virchows Archiv* 2024, Vol 485, Supl 1, Page 254-255. ISSN: 1432-2307
- **Rita Szodorai**, Katalin Dezső, Ilona Kovalszky, Simona Gurzu: Tumor associated macrophages and pdl-1 expression in gastric- type hepatocellular carcinoma, Scientific Session of University Academic Staff- George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 2024.
- S. Gurzu , **S. Rita**, I. Jung: PDL-1 expression in gastric-type hepatocellular carcinoma, *Annals of Oncology*, ESMO, Munich, 2024. <https://doi.org/10.1016/j.annonc.2024.05.218>.
- S. Gurzu , **S. Rita**, I. Jung: V-Set and immunoglobulin domain containing 1 (VSIG1) expression in hepatocellular carcinoma, *Annals of Oncology*, ESMO, Munich, 2024. <https://doi.org/10.1016/j.annonc.2024.05.216>
- **Szodorai R**, Kovalszky I, Dezső K, Simona Gurzu: Hepatocellular carcinoma: a histopathological assessment of 108 case, Scientific Session of University Academic Staff-George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 2023.
- Kovács A , Bara JR. T, **Szodorai R**, Gurzu S: Chicken bone perforation of the colon: an unusual complication of diverticulosis, *Acta Medica Marisiensis*, 2023.69 (supl.1), Online ISSN:2668-7763.
- **Szodorai R**, Farcas Anca, Neagoe Radu, Gurzu Simona, Fulop Eموke ,Sipos Tamás Csaba, Fülöp Emőke, Special type of synchronous malignancy of the liver: a case report", The International Conference of PhD Students and Young Doctors, December 8th 2021, TârguMureș.
- Sipos Tamás Csaba, **Szodorai R**, Chiciudean Rebeca, Balasa Adrian, Kovacs Attila, Intracranial solitary fibrous tumor – A case report, The International Conference of PhD Students and Young Doctors, December 8th 2021, Târgu Mureș.
- **Szodorai R**, Farcas Anca, Neagoe Radu, Gurzu Simona, Fulop Eموke ,Sipos Tamás Csaba, Fülöp Emőke, Special type of synchronous malignancy of the liver: a case report", The International Conference of PhD Students and Young Doctors, December 8th 2021, Târgu Mureș.
- Sipos Tamás Csaba, **Szodorai R**, Chiciudean Rebeca, Balasa Adrian, Kovacs Attila, Intracranial solitary fibrous tumor – A case report, The International Conference of PhD Students and Young Doctors, December 8th 2021, Târgu Mureș.
- **Szodorai R**, Horváth E, Limfoame extranodale cu celule B mature cu localizare neobișnuită: Prezentare de caz și revizuirea datelor din literatură., The 27th Student's Scientific Conference, 8–10. October 2020 Târgu Mureș, 2020, vol. 93 (supl. 2), Online: ISSN 2537-5059.
- **Szodorai R** , Baniás L, Szakács K , Szilágyi I , Kisgyörgy R, Horváth E, Clinicopathological features of mature B cell lymphoma., *Acta Medica Marisiensis*. 2020. 66 (supl.3) Online ISSN: 2668-7763.
- Szodorai R**, Horváth E: Diagnosticul histopatologic al proceselor limfoproliferative: rezultatele reevaluării a 26 de cazuri care au necesitat o a doua opinie,30th Transylvanian Museum Association Conference-Department of Medicine and Pharmacy, Târgu Mureș, 2022.
- **Szodorai R**, Egyed-Zs I, Baniás L, Horváth E. Primary cerebral lymphoma: clinicopathological analysis of 9 cases. 32<sup>nd</sup> Congress of the ESP and XXXIII International Congress of the IAP. 2020. (accepted abstract).
- Kisgyörgy R, **Szodorai R**, Kövecsi A, Caracteristicile clinicopatologice ale gliomelor difuze, The 27th Student's Scientific Conference, 8–10. octombrie 2020 Târgu Mureș, 2020. vol. 93 (supl. 2), ISSN 2537-5059.
- Szakács K, **Szodorai R**, Szilágyi I, Pantea C-M, Bătagă S, Hemocromatosis, an underdiagnosed disease- Case report, *Acta Medica Marisiensis*. 2020. 66 (supl.3), Online ISSN: 2668-7763, Online ISSN: 2668-7763.
- Szilágyi I, Flasko A, Szakács K , **Szodorai R** , Rezes Sz , Mühlhay G, Risk factors associated with development of malignant laryngeal cancer in the total laryngectomy patient group, *Acta Medica Marisiensis*. 2020. 66 (supl.3), Online ISSN: 2668-7763, Online ISSN: 2668-7763.
- Szakács Ki, **Szodorai R**, Szilágyi I, Pantea C-M, Bătagă S, Alcohol consumption as risk factor of upper gastrointestinal bleeding, *Acta Medica Marisiensis*. 2020. 66 (supl.3), Online ISSN: 2668-7763, Online
- Ștefan A-E , **Szodorai R** , Gurzu S , Jung J, Histologic subtypes of gastric cancer: a retrospective study, *Acta Medica Marisiensis*. 2020. 66 (supl.3), Online ISSN: 2668-7763.
- **Szodorai R**, Csili T, Horváth E, Fulminant evolution of Adult T-type Lymphoblastic Lymphoma in a pediatric patient: case presentation, 12th Congress for Medical Students and young Physicians, Asklepios 2019, Sibiu.

- Horváth E, **Szodorai R**, Gherman D, Gábos Sz, Bara T, An indolent lymphoproliferation in young adults with high proliferation index: What is your diagnosis, Scientific Session of University Academic Staff- George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 2019.
- Szakács K, Szilágyi I, **Szodorai R**, Enache A-M, Pantea CM, Bătagă S, Management of recurrent colonic and gastric polyps without familial polyposis – Case Report, National Congress with International Participation Inside – T.U.M.O.R, Târgu Mureș 2019.
- Vlad DM, Horváth E, **Szodorai R**, Toderic A-M, The worst pitfalls in hematopathology: histiocytic necrotising lymphadenitis (a case report), Scientific Session of University Academic Staff- George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 2019.
- **Szodorai R**, Kovács I, Jani L, Restenoza intrastent la pacienții cu sindrom coronarian acut tratați prin angioplastie percutanată- urmărire la 1 an prin MS-CT tehnică imagistică, The 25th Student's Scientific Conference, 21–24. March 2018 Târgu Mureș, 2018, vol. 91, (supl.1) Online: ISSN 2537-5059.
- Lőrincz A, **Szodorai R**, Orbán R, Studiul comparativ al parametrilor sociali și metabolici al femeilor de etnie Gabor romă și neromă, The 25th Student's Scientific Conference -a 21–24. March 2018 Târgu Mureș, 2018, vol. 91, (supl.1) Online: ISSN 2537-5059.
- Komsa T, Kovács T, **Szodorai R**, Studiul transversal și preliminar al stării metabolice a Romiilor Gabor, The 24th Student's Scientific Conference -a 29th. March-1st April 2017, Târgu Mureș, 2017, vol. 90, (supl.1) Online: ISSN 2537-5059, prize : I, presented later at OTDK **Medical and Health Sciences Section** in 2019, Debrecen .
- Szikszai S, Komsa T, **Szodorai R**, Caracteristicile somnului al Romiilor Gabor comparativ cu non-Romi în relație cu factori sociali și antropometrici, The 24th Student's Scientific Conference -a 29th. March-1st April 2017, Târgu Mureș, 2017, vol. 90, (supl.1) Online: ISSN 2537-5059.

#### Other activities attended

- Committee member: The 31st Student's Scientific Conference, 24-27<sup>th</sup> April 2024, Târgu Mureș.
- Committee member: The 29th Student's Scientific Conference, 11-14<sup>th</sup> March 2022, Târgu Mureș.
- Certificate of participation: The International Conference of PhD Students and Young Doctors, December 8th 2021, Târgu Mureș.
- Certificate of participation: Scientific Session of University Academic Staff- George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 2019.
- Certificate of participation: Workshop: Techniques of minimal invasion in gynecologic surgical procedures, The 26th Student's Scientific Conference, 04. 03-06. 2019, Târgu Mureș.
- Certificate of participation: Workshop: Hormones and pregnancy, The 26th Student's Scientific Conference, 04. 03-06. 2019, Târgu Mureș.
- Certificate of attendance: The 12th edition of the Asklepios,
- Congress for Medical students and young physicians, April 18-21, 2019, Sibiu.
- Certificate of participation: Workshop: Diagnostic pitfalls in pathology: mistakes, possibilities of error correction- The 25th Student's Scientific Conference, 03. 21-24. 2018, Târgu Mureș.
- Certificate of participation: Workshop: Because doctors are human too- introduction to the Balincs csoport, The 25th Student's Scientific Conference, 03. 21-24. 2018, Târgu Mureș.
- Certificate of attendance : The 11th National conference on gynecologic pathology with international participation- cytology tutorial and gynecological pathology- Târgu Mureș May 11-13, 2017.
- Certificate of participation: Workshop Imaging techniques in the pathology and diagnostics of the breast - The 24th Student's Scientific Conference 29 March- 1 April, 2017 , Târgu Mureș.
- Certificate of participation: Workshop Arrhythmias – The 23th Student's Scientific Conference, 06-09. 04. 2016, Târgu Mureș.

#### Mobility project

Erasmus+ : 2022

Department of Pathology and Experimental Cancer Research Semmelweis University, Faculty Of Medicine, Budapest.

Erasmus+ : 2018

Department of Pathology and Experimental Cancer Research Semmelweis University, Faculty Of Medicine, Budapest

Erasmus+ : 2017

Péterfy Sándor Utcai Hospital-Clinic and Trauma Centre, Budapest.