



## Valeria Nicoleta Nastase

✉ Email address: [valeria.nastase@umft.ro](mailto:valeria.nastase@umft.ro)

### WORK EXPERIENCE

---

🏢 **"Victor Babes" University of Medicine and Pharmacy** – Timisoara, Romania

#### University teaching assistant in Histology Department

[ 2023 – Current ]

Teaching laboratory practical sessions to students.

🏢 **"Victor Babes" University of Medicine and Pharmacy** – Timisoara, Romania

#### University research assistant in Angiogenesis Research Center

[ 2023 – Current ]

Working on different studies related to pituitary gland development, pituitary tumors, neurohistology field.

🏢 **"Victor Babes" University of Medicine and Pharmacy** – Timisoara, Romania

#### Student reasearcher in Angiogenesis Research Center

[ 05/2015 – 06/2019 ]

Performing automatic immunohistochemical techniques, manual chromogenic in situ hybridization, fluorescence in situ hybridization, interpreting all the results and contributing to writting scientific papers.

🏢 **"Victor Babes" University of Medicine and Pharmacy** – Timisoara, Romania

#### Junior Teacher Assistant in Histology Department

[ 01/2015 – 06/2019 ]

Teaching laboratory practical lectures to Histology students.

🏢 **"Victor Babes" University of Medicine and Pharmacy** – Timisoara, Romania

#### Junior Teacher Assistant in Biophysics Department

[ 12/2013 – 12/2015 ]

Teaching laboratory practical lectures to Biophysics students.

### EDUCATION AND TRAINING

---

#### PhD

**"Victor Babes: University of Medicine and Pharmacy** [ 03/10/2022 – Current ]

Address: Piața Eftimie Murgu Nr. 2, 300041 Timisoara (Romania) | Field(s) of study: Histology | Thesis: Molecular aspects involved in normal and pathological development of pituitary gland

## Specialist Doctor in Endocrinology

**"Pius Brinzeu" County Emergency Clinical Hospital, Department of Endocrinology** [ 01/11/2022 – Current ]

Address: Bulevardul Liviu Rebreanu 156, 300723 Timisoara (Romania) | Field(s) of study: Endocrinology

## Specialist Doctor in Endocrinology

**"C. I. Parhon" National Institute of Endocrinology** [ 2019 – 31/10/2022 ]

Address: Address: Aviatorilor 34-38, 010863 Bucharest (Romania) | Website: <https://parhon.ro/> | Field(s) of study: Endocrinology

## Medical Doctor

**"Victor Babes" University of Medicine and Pharmacy** [ 2012 – 2019 ]

Address: Piața Eftimie Murgu 2, 300041 Timisoara (Romania) | Website: <https://www.umft.ro/> | Field(s) of study: Medicine

## High school degree

**"Gheorghe Titeica" National College** [ 2008 – 2013 ]

Address: Str. Crișan nr. 50, 021345 Drobeta Turnu Severin (Romania) | Website: <https://www.cngt.ro/>

## PUBLICATIONS

---

[2025]

### [\*\*An Old New Friend: Folliculo-Stellate Cells in Pituitary Neuroendocrine Tumors\*\*](#)

Authors: Valeria-Nicoleta Nastase, Iulia Florentina Burcea, Roxana Ioana Dumitriu-Stan, Amalia Raluca Ceausu, Flavia Zara, Catalina Poiana, Marius Raica | Journal Name: Cells | Volume, Issue and Pages: 14, 13, 101 | Publisher: MDPI

[2025]

### [\*\*Navigating prognostic strategies for GH-and PRL-secreting pituitary neuroendocrine tumors: key insights from a clinicopathological study\*\*](#)

Authors: Roxana-Ioana Dumitriu-Stan, Iulia-Florentina Burcea, Ramona Dobre, Valeria Nicoleta Nastase, Raluca Amalia Ceausu, Catalina Gabriela Molnar, Marius Raica, Catalina Poiana | Journal Name: Frontiers in Endocrinology | Volume, Issue and Pages: 16, 1541514

[2025]

### [\*\*Resistant PRL-secreting PitNET associated with breast carcinoma: a case report and literature review\*\*](#)

Authors: Roxana-Ioana Dumitriu-Stan, Iulia-Florentina Burcea, Valeria Nicoleta Nastase, Raluca Amalia Ceausu, Marius Raica, Catalina Poiana | Journal Name: International Cancer Conference Journal | Volume, Issue and Pages: 14, 2, 97-106 | Publisher: Springer Nature Singapore

[2024]

### [\*\*Plurihormonal Pituitary Neuroendocrine Tumors: Clinical Relevance of Immunohistochemical Analysis\*\*](#)

Authors: Roxana-Ioana Dumitriu-Stan, Iulia-Florentina Burcea, Ramona Dobre, Valeria Nicoleta Nastase, Raluca Amalia Ceausu, Marius Raica, Catalina Poiana | Journal Name: Diagnostics | Volume, Issue and Pages: 14,2 170 | Publisher: MDPI

[2023]

### [\*\*The Value of ER \$\alpha\$ in the Prognosis of GH- and PRL-Secreting PitNETs: Clinicopathological Correlations\*\*](#)

Authors: Roxana-Ioana Dumitriu-Stan, Iulia-Florentina Burcea, Valeria Nicoleta Nastase, Raluca Amalia Ceaușu, Anda Dumitrascu, Laurentiu Catalin Cocosila, Alexandra Bastian, Sabina Zurac, Marius Raica, Catalina Poiana | Journal Name: International Journal of Molecular Sciences | Volume, Issue and Pages: 24, 22, 16162 | Publisher: MDPI  
Int. J. Mol. Sci. 2023, 24(22), 16162;

[2021]

[\*\*Clinicopathological Features of Growth Hormone-producing Pituitary Adenomas and Correlation With Preoperative Laboratory Findings\*\*](#) Authors: IULIA FLORENTINA BURCEA, VALERIA NICOLETA NĂSTASE, ANCA

MARIA CÎMPEAN, AMALIA RALUCA CEAUȘU, IONELA BACIU, CRISTINA CĂPĂȚÎNĂ, ROXANA DUSCEAC, SIMONA GĂLOIU, DAN NICULESCU, ȘERBAN RADIAN, RALUCA TRIFĂNESCU, ANDA DUMITRAȘCU, LAURENȚIU CĂTĂLIN COCOȘILĂ, MARIUS RAICA and CĂTĂLINA POIANĂ

Anticancer Research May 2021, 41 (5) 2669-2680

[2021]  
[Pituitary transcription factors in the immunohistochemical and molecular diagnosis of pituitary tumors - a systematic review](#) Authors: Iulia Florentina Burcea, **Valeria-Nicoleta Năstase**, Cătălina Poiană

Endocrinol Pol 2021; 72 (1): 53-63

[2019]  
[Podoplanin and PROX1 Expression in Hypercaloric Diet-induced Pancreatic Injuries](#) Authors: DELIA TARAN, **VALERIA NICOLETA TARLUI**, RALUCA AMALIA CEAUSU, ANCA MARIA CIMPEAN, MARIUS RAICA and SIMONA SARB

In Vivo July 2019, 33 (4) 1157-1163

[2017]  
[Critical Overview of HER2 Assesment in Bladder Cancer: What Is Missing for a Better Therapeutic Approach?](#) Authors: ANCA MARIA CIMPEAN, **VALERIA TARLUI**, ALIN ADRIAN CUMPĂNAȘ, SORIN BOLINTINEANU, ANDREI CUMPĂNAȘ and MARIUS RAICA

Anticancer Research September 2017, 37 (9) 4935-4942;

[2017]  
[Evaluation of Podoplanin Expression in Hepatocellular Carcinoma Using RNAscope and Immunohistochemistry – A Preliminary Report](#) Authors: ANDREEA CIOCA, ANCA MARIA CIMPEAN, RALUCA AMALIA CEAUSU, **VALERIA TARLUI**, ALINA TOMA, IRINA MARIN and MARIUS RAICA

Cancer Genomics & Proteomics September 2017, 14 (5) 383-387

## CONFERENCES AND SEMINARS

---

[ 29/06/2025 – 02/07/2025 ] Timisoara  
**33rd National Congress of Romanian Society of Endocrinology** Oral presentation: "Folliculo-stellate cells: enigmatic characters in pituitary neuroendocrine tumors"

[ 10/05/2025 – 13/05/2025 ] Copenhagen  
**Joint Congress of ESPE and ESE 2025** Poster presentation: "Folliculo-stellate cells in a series of ACTH-secreting pituitary neuroendocrine tumors"

[ 20/11/2023 – 22/11/2023 ] Annecy  
**EuroPit 2023** Case presentation. International forum for Endocrinologists and Pathologists.

[ 05/10/2023 – 07/10/2023 ] Brasov  
**Pediatric Endocrinology Workshop**

[ 18/06/2023 – 21/06/2023 ] Innsbruck  
**ESE Summer School 2023** Poster presentation: "Folliculo-stellate cells in nonfunctioning pituitary neuroendocrine tumors"

[ 27/03/2023 – 31/03/2023 ] Online  
**31st Postgraduate Training Course in Clinical Endocrinology, Diabetes and Metabolism 2023** 5 European CME Credits

[ 12/10/2022 – 16/10/2022 ] Craiova, Romania

**The XVIII National Symposium of Microscopic Morphology** Oral presentation: Characteristics of follicular-stellate cells in newborn pituitary gland

[ 09/12/2021 – 10/12/2021 ] Bucharest, Romania

**Young Endocrinologist Forum** Presenter - "Pituitary hormones and transcription factors immunohistochemical profile in a series of Cushing's Disease"

[ 20/10/2021 – 23/10/2021 ] Antalya, Turkey

**Endobridge** Poster presentation - "A rare case of Cushing's Disease caused by Pituitary Adenoma with ACTH and GH immunohistochemical expression"

[ 10/12/2020 – 11/12/2020 ] Bucharest, Romania

**Young Endocrinologist Forum** Presenter - "Immunohistochemical expression of growth hormone in a series of pituitary adenomas"

[ 18/04/2018 – 21/04/2018 ] Bucharest, Romania

**Medical International Conference for Students** Poster Presentation - "A rare case of multicystic mesenteric lymphangioma. The role of immunohistochemistry in developing specific treatment."

[ 26/04/2017 – 28/04/2017 ] Cracow Poland

**International Medical Students' Conference** Presenter - Human Epidermal Growth Factor Receptors 1 and 2 (EGFR/HER2) expression in bladder cancer: do they define different molecular subgroups?

[ 19/04/2017 – 21/04/2017 ] Szeged, Hungary

**Graz Conference on Medical Education** Poster presentation - „A case study of formative feedback significance in gaining specific skills towards a successful long-term medical career”.

[ 06/12/2016 – 10/12/2016 ] Bucharest, Romania

**National Congress for Students and Young Doctors** Presenter - „Therapeutical impact of HER2 immunohistochemical expression in urothelial carcinomas."

[ 03/05/2016 – 05/05/2016 ] Târgu Mureş, Romania

**National Symposium of Pathology** Presenter - „Early cellular and vascular changes of rat endocrine pancreas induced by hyperlipidic/hyperglucidic diet”.

## VOLUNTEERING

---

[ 27/05/2021 – 30/05/2021 ] Bucharest, Romania

**Bucharest SARS - CoV2 Vaccination Marathon, Second Edition**

[ 06/05/2021 – 09/05/2021 ] Bucharest, Romania

**Bucharest SARS - CoV2 Vaccination Marathon, First Edition**

[ 06/2014 – 08/2014 ] Timisoara Romania

**Student volunteer at the Emergency Unit of County Clinical Hospital "Pius Brnzeu"**

Triage, screening, basic therapeutic procedures.

## RECOMMENDATIONS

---

**Name: Catalina Poiana** | Superior, Head of Department

Prof. Dr. Catalina Poiana, MD, PhD, FACE, CCD, Head of the "C. I. Parhon" Department of Endocrinology and President of the Romanian Society of Endocrinology can provide information about my abilities as a clinician and as a young researcher.

**Email:** [endoparhon@gmail.com](mailto:endoparhon@gmail.com) | **Phone number:** (+40) 0722539105

**Name: Marius Raica** | Head of Department

Prof. Dr. Marius Raica, MD, PhD Head of the "Victor Babes" University of Medicine and Pharmacy, Histology Department and of Angiogenesis Research Center in Timisoara can provide information regarding my didactic skills and research abilities.

Email: [marius.raica@umft.ro](mailto:marius.raica@umft.ro)

## NETWORKS AND MEMBERSHIPS

---

[ 2021 – Current ] Washington, DC

**Member of the Endocrine Society**

[ 2020 – Current ] Bristol, UK

**Member of the European Society of Endocrinology**

[ 2019 – Current ] Bucharest, Romania

**Member of the Romanian Society of Endocrinology**

## SKILLS

---

3DHISTECH Digital Pathology suite / Microsoft Suite (Outlook, Microsoft Word, Microsoft PowerPoint, Microsoft Excel) / Qupath (scientific image analysis based on ImageJ) / Leica Application Microsystems ImageJ

## LANGUAGE SKILLS

---

**Mother tongue(s):** Romanian

**Other language(s):**

### Spanish

**LISTENING B2 READING C1 WRITING C1**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

### English

**LISTENING C1 READING C1 WRITING C1**

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1**

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