

CURRICULUM VITAE (EUROPASS)

Personal Information

Name: Ferician Ovidiu Cătălin

Address: [REDACTED]

Email: ferician.ovidiu@umft.ro

Nationality: Romanian

Date of Birth: [REDACTED]

Gender: Male

Occupational Field

Consultant Urologist

Work Experience

2024–Present – Medicis MedLife Hospital, Timișoara – Urology

2022–Present – MedLife Medicis Academica Clinic, Timișoara – Urology

2021–2024 – Jose Silva Clinic, Timișoara – Urology

2016–2024 – Regina Maria Private Healthcare Network, Timișoara – Urology

2017–2021 – Medicovert Clinic, Timișoara – Urology

2015–Present – Pius Brînzeu County Emergency Clinical Hospital, Timișoara – Specialist Urologist / Consultant Urologist

2015–Present – Assistant Professor, Victor Babeș University of Medicine and Pharmacy, Timișoara

2010–2014 – Resident Physician in Urology, Pius Brînzeu County Emergency Clinical Hospital, Timișoara

Education and Training

2010–2014 – PhD Candidate, Victor Babeș University of Medicine and Pharmacy, Timișoara

2021–Present – Consultant Urologist (Primary Physician in Urology)

2015–2021 – Specialist in Urology

2010–2014 – Specialist Certificate in Urology – Ministry of Health

2003–2009 – Doctor of Medicine (MD), Victor Babeş University of Medicine and Pharmacy, Timișoara

1999–2003 – High School Diploma – Science (Chemistry-Biology)

Personal Skills

Pedagogical Training Certificate (2019–2021) – Ministry of Education

Certification in Robotic Urological Surgery

Supervision of undergraduate theses

Book chapter author: Urology for Future Surgeons and Gynecologists (2021)

Foreign Languages

English – B2 (Listening, Reading, Speaking, Writing)

German – B1 (Listening, Reading, Speaking, Writing)

Computer Skills

Advanced user of Microsoft Office (Word, Excel, PowerPoint)

Professional Memberships

European Association of Urology (EAU)

Romanian Association of Urology

Conferences and Courses (Selection)

European Association of Urology Congress, Milan (2013, 2023)

International Symposium in Endourology, Timișoara (2014)

International Course in Sexual Medicine, Timișoara (2014, 2015)

ESUT Accredited Course in Upper Urinary Tract Endoscopy (2016)

Flexible Ureterorenoscopy (RIRS) Training Courses – STORZ Training Center (2017, 2018, 2019)

Percutaneous Nephrolithotomy (PCNL) Course – EULIS (2018)

International Courses on Neurogenic Lower Urinary Tract Dysfunction (2019)

ELUTS Congress, Prague (2019)

Urogyn Congress (2018, 2019)

Summer School for Urology Residents (2012, 2013, 2014)

Publications (Full List – ISI & Indexed Journals)

Cancer Genomics & Proteomics (2022)

Cancers (2022)

Frontiers in Oncology (2024)

Anticancer Research (2015–2025)

Diagnostics (2020)

Videosurgery and Other Miniinvasive Techniques (2017–2020)

Polish Journal of Pathology (2016)

Biomedicines (2022)

Publications (Full List)

1. Ferician O., Cristian Suci, Raluca Ceaușu, Pușă Gaje, Anca Maria Cîmpean. Vascular endothelial growth factor A (VEGF A) and VEGFR2 in invasive breast carcinoma: Correlation with histopathologic parameters and microvessels density assessment. Poster presentation, Angiogenesis – Present and Future Conference, 2009.

2. Cîmpean A M, Șeclăman E, Ferician O, Feflea S, Ceaușu R, Gaje P, Anghel A. Effects of combined VEGF/HGF on chick embryo chorioallantoic membrane. ESH Interdisciplinary Conference Angiogenesis, Helsinki, 2009.

3. Cîmpean A M et al. Changes in immunophenotype, behaviour and microcirculation of human tumors implanted on the chick chorioallantoic membrane. Journal of Vascular Research, 2008.

4. Cîmpean A M et al. Differences in the chick embryo chorioallantoic membrane blood vessels induced by VEGF and VEGF/HGF. Angiogenesis Present and Future, 2009.

5. Sârb S et al. Progenitor endothelial cells identification in the human embryo mesenchyme. Romanian Society of Morphology Congress, 2008.

6. Cîmpean A M et al. Macroscopic and microscopic effects of pBLAST VEGF on chick chorioallantoic membrane. Romanian Society of Morphology Congress, 2008.
7. Cîmpean AM et al. The effect of pBLAST49-hVEGF on vasculature of chick chorioallantoic membrane. Fiziologia, 2007.
8. Ferician OC et al. Heterogeneity of Platelet Derived Growth Factor Pathway Gene Expression Profile Defines Three Distinct Subgroups of Renal Cell Carcinomas. Cancer Genomics & Proteomics, 2022.
9. Cosma AA et al. Predictive Factors for Multiple Metastases of Clear-cell Renal Cell Carcinoma. Anticancer Research, 2025.
10. Cosma AA et al. Tissue Prognostic Markers for Clear Cell Renal Cell Carcinoma Tumor-stroma Interaction: Impact on TNM Staging Parameters. Anticancer Research, 2025.
11. Cosma AA et al. Exploring vasculogenesis in the normal human kidney and clear cell renal cell carcinoma. Frontiers in Oncology, 2024.
12. Ferician AM et al. The Mutually Mediated Chloride Intracellular Channel Protein 1 (CLIC1) Relationship in Clear Cell Renal Cell Carcinoma. Cancers, 2022.
13. Novacescu D et al. Evaluating Established Roles and Future Perspectives for WT1 Antigen Detection in Adult Renal Cell Carcinoma. Biomedicines, 2022.
14. Radu-Cosnita AD et al. Anti-chloride Intracellular Channel Protein 1 (CLIC1) Antibodies Induce Tumour Necrosis and Angiogenesis Inhibition. Anticancer Research, 2022.
15. Cumanas AA et al. The impact of tiredness on virtual reality robotic surgical skills. Videosurgery and Other Miniinvasive Techniques, 2020.
16. Cumanas AA et al. Urinary Microbiota – A Literature Review. Diagnostics, 2020.
17. Cumanas AA et al. Does sleep deprivation alter virtual reality-based robotic surgical skills? Videosurgery and Other Miniinvasive Techniques, 2020.
18. Cumanas AA et al. Influence of previous open surgical experience on robotic surgery simulation exercises. Videosurgery and Other Miniinvasive Techniques, 2017.
19. Cumanas AA et al. Ethical, legal and clinical aspects of live surgery in urology. Videosurgery and Other Miniinvasive Techniques, 2017.
20. Cumanas AA et al. The Involvement of PDGF-B/PDGFR β Axis in the Resistance to Antiangiogenic Therapy in Renal Cancer. Anticancer Research, 2016.
21. Ferician O et al. Heterogeneous vascular patterns in renal cell carcinomas. Polish Journal of Pathology, 2016.

22. Ferician O et al. Endostatin Effects on Tumor Cells and Vascular Network of Human Renal Cell Carcinoma. *Anticancer Research*, 2015.