



Andreea Simona Covic

Data nașterii: 16/06/1997 | **Locul nașterii:** Iasi | **Cetățenie:** română | **Număr de telefon:**

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EDUCAȚIE ȘI FORMARE PROFESIONALĂ

2006 – 2015 Iași, România

HIGHSCHOOL (ÎNVĂȚĂMÂNT PREUNIVERSITAR) Colegiul Național Iași

Site de internet <http://www.colegiulnationaliasi.ro/>

09/2015 – 09/2021 Iași, România

UNIVERSITY (STUDII UNIVERSITARE - TITLUL DE DOCTOR MEDIC, FACULTATEA DE MEDICINĂ, SPECIALIZAREA MEDICINĂ GENERALĂ) Universitatea de Medicină și Farmacie "Grigore T. Popa"

Site de internet <https://www.umfiasi.ro/en> |

Lucrare de diplomă "BIOPSY - PROVED DIAGNOSIS IN GLOMERULOPATHIES", Specializarea Medicină, Disciplina Histologie, Coordonatori Prof. Univ. Dr. Irina-Draga Căruntu și Conf. Univ. Dr. Luminița Voroneanu

31/07/2021 – 12/06/2026 Iași, România

PHD (STUDII POSTUNIVERSITARE - PROGRAM DE DOCTORAT) UMF "Grigore T. Popa" Iași / UMF "Carol Davila" București

Predictive and Prognostic Clinico-Pathological Factors in Glomerulopathies (Factori Clinico-Patologici Predictivi în Glomerulopatii)

PhD Supervisors (Coordonatori științifici): Prof. Dr. Irina-Draga Căruntu, Prof. Dr. Gener Ismail

Site de internet <https://www.umfiasi.ro/en>

EXPERIENȚA PROFESIONALĂ

NEPHROLOGY RESIDENCY PROGRAM (MEDIC REZIDENT NEFROLOGIE) – SPITALUL CLINIC "DR. C. I. PARHON" –

02/01/2022 – În curs – IAȘI, ROMÂNIA

UNIVERSITY TEACHING ASSISTANT (ASISTENT UNIVERSITAR) – "GRIGORE T. POPA" UNIVERSITY OF MEDICINE AND PHARMACY – 06/2022 – În curs – IAȘI, ROMÂNIA

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): **ROMÂNĂ**

	COMPREHENSIUNE		VORBIT		SCRIS
	Comprehensiune orală	Citit	Producerea de mesaje orale	Conversație	
LIMBA ENGLEZĂ - CAMBRIDGE CERTIFICATE IN ADVANCED ENGLISH, COUNCIL OF EUROPE LEVEL C1	C2	C1	C1	C2	C1

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

● **COMPETENȚE**

ECDL Profile Certificate (WORD Processing, Online Essentials, Spreadsheets, Computer Essentials)

● **CONFERINȚE ȘI SEMINARE**

30/11/2013 – 30/11/2020

Congress Author/Co-Author - Student (Autor/Co-autor la congrese naționale/internaționale - Student)

- **“Boala Fabry – diagnostic si tratament la pacientii transplantati renali: prezentare de caz”**, Congresul Național pentru Studenți și Tineri Medici, Ediția a XIX-a, București.
- **“Proteinuria, and not the severity of volume overload or arterial stiffness, associates with renal function decline in patients with chronic kidney disease”**, 13th edition of the International Congress for Medical Students and Young Doctors – Congressis.
- **“Estimarea ratei de filtrare glomerulară la pacienții transplantați renal”**, Congresul Național pentru Studenți și Tineri Medici, Ediția a XX-a, București.
- **“Evaluation of low-dose glucocorticoid regimen in association with cyclophosphamide in inducing and maintaining remission in patients with glomerulonephritis: retrospective analysis of 140 cases”**, 14th edition of the International Congress for Medical Students and Young Doctors – Congressis.
- **“A case of Prader- Willi Syndrome diagnosed in the neonatal period”**, 13th edition of the International Congress for Medical Students and Young Doctors – Congressis.
- **“Radiation enteritis complicated by ileal adenocarcinoma – 25 years after exposure”**, 14th edition of the International Congress for Medical Students and Young Doctors – Congressis.

18/06/2025 – 21/06/2025 Covasna

Atelier "Transplant" - Școala de Vară a Societății Române de Nefrologie

Workshop Presenter

Link <https://www.srnefro.ro/scoala-de-vara-srn/#program>

30/10/2025 – 01/11/2025 București

NefroCall

Clinical Case - Glomerulopathies Section (prezentare de caz - sesiune științifică de glomerulopatii)

Link <https://conferinta-nefrocall.ro/wp-content/uploads/2025/09/Program-Preliminar-NefroCall-25.09.25.pdf>

20/02/2026 – 21/02/2026 București

Renal Failure Academy

Young Researchers/PhD Thesis Presentation (Sesiune Tineri Cercetători/Doctoranzi în Nefrologie)

Link <https://www.srnefro.ro/renal-failure-academy-20-21-februarie-2026/#program>

● **PUBLICAȚII**

2019

[Multi-modality cardiac imaging in advanced chronic kidney disease](#)

June 2019, Echocardiography 36(10159), DOI: 10.1111/echo.14413

2019

[A comprehensive review on apolipoproteins as nontraditional cardiovascular risk factors in end-stage renal disease: current evidence and perspectives](#)

July 2019, International Urology and Nephrology 51(9), DOI: 10.1007/s11255-019-02170-w

2021

[Evaluation of cardiovascular risk factors in patients with familial hypercholesterolemia from the North-Eastern area of Romania](#)

January 2021, Lipids in Health and Disease 20(1), DOI: 10.1186/s12944-020-01428-y

2022

[TNF- \$\alpha\$, IL-1 \$\beta\$, MMP-8 Crevicular Profile in Patients with Chronic Kidney Disease and Periodontitis](#)

January 2022, Applied Sciences 12(2):736, DOI: 10.3390/app12020736

2022

[Epidemiology of biopsy-proven glomerulonephritis in the past 25 years in the North-Eastern area of Romania](#)

February 2022, International Urology and Nephrology 54(1), DOI: 10.1007/s11255-021-02881-z

2022

[The Usefulness of Assessing Heart Rate Variability in Patients with Acute Myocardial Infarction \(HeaRt-V-AMI\)](#)

May 2022, Sensors 22(9):3571, DOI: 10.3390/s22093571

2022

[Predicting Renal Denervation Response in Resistant High Blood Pressure by Arterial Stiffness Assessment: A Systematic Review](#)

August 2022, J. Clin. Med., DOI: 10.3390/jcm11164837

2023

[Predictive Value of Collagen Biomarkers in Advanced Chronic Kidney Disease Patients](#)

February 2023, Biomolecules 2023, 13, 389, DOI: 10.3390/biom13020389

2023

[Gut Microbiota in Chronic Kidney Disease: From Composition to Modulation towards Better Outcomes—A Systematic Review](#)

March 2023, J. Clin. Med. 2023, 12, 1948, DOI: doi.org/10.3390/jcm12051948

2023

[Non-Traditional Non-Immunological Risk Factors for Kidney Allograft Loss—Opinion](#)

March 2023, J. Clin. Med. 2023, 12, 2364, DOI: doi.org/10.3390/jcm12062364

2023

[Intrauterine life to adulthood: a potential risk factor for chronic kidney disease](#)

June 2023, Nephrol Dial Transplant, 2023, 38, 2675–2684, DOI: 10.1093/ndt/gfad134

2023

#5397 FRAILITY ASSESSMENT TOOLS, SURVIVAL TIME AND TIME TO INITIATE DIALYSIS IN OLDER PATIENTS WITH ADVANCED CHRONIC KIDNEY DISEASE

June 2023, Nephrology Dialysis Transplantation 38(Supplement_1), DOI: 10.1093/ndt/gfad063c_5397

2023

Therapeutic Potential of Rituximab in Managing Hepatitis C-Associated Cryoglobulinemic Vasculitis: A Systematic Review

October 2023, J. Clin. Med. 2023, 12, 6806, DOI: 10.3390/jcm12216806

2024

Genotype–Phenotype Correlations in Alport Syndrome—A Single-Center Experience

May 2024, Genes 2024, 15, 593, DOI:10.3390/genes15050593

2024

The association between klotho and kidney and cardiovascular outcomes: a comprehensive systematic review and meta-analysis

August 2024. Clinical Kidney Journal, 2024, vol. 17, no. 9, sfae255

Autori: Mehmet Kanbay, Criscentian Brinza, Lasin Ozbek, Mustafa Guldán, Uluman Sisman, Sidar Copur, Andreea Covic, Dragos-Viorel Scripcariu, Alexandru Burlacu, Adrian Covic

2024

The Impact of Frailty and Severe Cognitive Impairment on Survival Time and Time to Initiate Dialysis in Older Adults With Advanced Chronic Kidney Disease: A Prospective Observational Cohort Study.

Cureus. 2024 Jul 11;16(7):e64303. doi: 10.7759/cureus.64303. PMID: 39130911; PMCID: PMC11316242.

Autori: Hussien H, Siriteanu L, Nistor I, Kanbay M, Covic A, Voroneanu L, Covic A

2024

Exploring the nexus: The place of kidney diseases within the cardiovascular-kidney-metabolic syndrome spectrum.

Eur J Intern Med. 2024 Sep;127:1-14. doi: 10.1016/j.ejim.2024.07.014. Epub 2024 Jul 19. PMID: 39030148.

Autori: Kanbay M, Guldán M, Ozbek L, Copur S, Covic AS, Covic A

2024

Understanding the Role of Sex Hormones in Cardiovascular Kidney Metabolic Syndrome: Toward Personalized Therapeutic Approaches.

J Clin Med. 2024 Jul 25;13(15):4354. doi: 10.3390/jcm13154354. PMID: 39124622; PMCID: PMC11312746.

Autori: Guldán M, Unlu S, Abdel-Rahman SM, Ozbek L, Gaipov A, Covic A, Soler MJ, Covic A, Kanbay M.

Long-term impact of pregnancy on mortality and graft outcomes in kidney transplant recipients: a systematic review and meta-analysis

October 2024. DOI: 10.21203/rs.3.rs-5280668/v1

Autori: Kanbay M. et al.

2024

Associations between Kidney Disease Progression and Metabolomic Profiling in Stable Kidney Transplant Recipients—A 3 Year Follow-Up Prospective Study

October 2024. Journal of Clinical Medicine (JCM) 13(19):5983 DOI: 10.3390/jcm13195983

Autori: Andrian T. et al.

2024

[Can amino acid interventions prevent acute kidney injury in cardiac surgery? A meta-analysis and systematic review](#)

December 2024. Nephrology Dialysis Transplantation 40(4) DOI: 10.1093/ndt/gfae283

Autori: Covic AC et al.

2025

[Advances in Multitarget Therapeutic Approaches for Immune-Mediated Glomerular Diseases.](#)

Life (Basel). 2025 Feb 6;15(2):243. doi: 10.3390/life15020243. PMID: 40003652; PMCID: PMC11857484.

Autori: Voroneanu L, Covic A, Tesar V, Kanbay M, Covic A.

2025

[Long-Term Evolution of Post-COVID-19 Echocardiographic Parameters in Patients with Chronic Kidney Disease: A Prospective Comparative Observational Study](#)

March 2025. Journal of Clinical Medicine (JCM) 14(6):1823 DOI: 10.3390/jcm14061823

Autori: Vasiliu L. et al.

2025

[The Impact of Prior COVID-19 on Long-Term Mortality and Echocardiographic Predictors in Chronic Kidney Disease Patients](#)

March 2025. Diagnostics 15(6):678 DOI: 10.3390/diagnostics15060678

Autori: Vasiliu L. et al.

2025

[The prospect of novel orphan therapeutic protocol for TSC2/PKD1 contiguous gene syndrome: a case report](#)

April 2025. BMC Nephrology 26(1) DOI: 10.1186/s12882-025-04088-1

Autori: Agavriloaiei DB et al.

2025

[A Meta-analysis of Graft Survival, Patient Survival, and Delayed Graft Function in First-Time and Repeat Kidney Transplants](#)

April 2025. Nephrology Dialysis Transplantation 40(10) DOI: 10.1093/ndt/gfaf066

Autori: Kanbay M. et al.

[Long-term impact of pregnancy on mortality and graft outcomes in kidney transplant recipients: a systematic review and meta-analysis](#)

May 2025. International Urology and Nephrology 57(11):3773-3786 DOI: 10.1007/s11255-025-04572-5

Autori: Kanbay M. et al.

2025

[Exploring the role of metabolomics in kidney transplantation: a systematic review of the literature](#)

June 2025. Frontiers in Immunology 16 DOI: 10.3389/fimmu.2025.1534875

Autori: Baluta C. et al.

[Complement System Inhibitors in Nephrology: An Update—Narrative Review](#)

June 2025. International Journal of Molecular Sciences (IJMS) 26(12):5902 DOI: 10.3390/ijms26125902

Autori: Apetrii M. et al.

2025

[Clinical Impact of Blood Pressure Variability in Kidney Transplant Patients: A Systematic Review and Meta-Analysis](#)

August 2025. Life 15(8):1271 DOI: 10.3390/life15081271

Autori: Kanbay M. et al.

2025

[Neutrophil-to-Lymphocyte Ratio \(NLR\)—Independent Prognostic Marker of Renal Function Decline in Chronic Kidney Disease: A Systematic Review and Meta-Analysis](#)

September 2025. Journal of Clinical Medicine (JCM) 14(19):6822 DOI: 10.3390/jcm14196822

Autori: Burlacu A. et al.

2025

[Biopsy-Proven Glomerulopathies in Romania: A 10-Year Nationwide Study.](#)

June 2025. Life 15(6):938 DOI: 10.3390/life15060938

Autori: Covic, A.; Onofriescu, M.; Bob, F.R.; Căpușă, C.; Căruntu, I.-D.; Ciurea, O.; Covic, A.; Giusca, S.; Kacso, I.; Mihăescu, A.; et al.

2025

[Distinct Gut Microbiome Signatures in Hemodialysis and Kidney Transplant Populations](#)

November 2025. Journal of Clinical Medicine (JCM) 14(22):8032 DOI: 10.3390/jcm14228032

Autori: Voroneanu L. et al.

2025

[Biopsy-proven glomerular diseases: a systematic review of global kidney biopsy registries](#)

November 2025. Journal of Nephrology 38(9) DOI: 10.1007/s40620-025-02449-5

Autori: Covic A. et al.

2026

[miRNAs in Glomerular Diseases: From Pathogenic Insight to Therapeutic Potential: A Narrative Review](#)

January 2026. Cells 15(2):94 DOI: 10.3390/cells15020094

Autori: Apetrii M. et al.

2026

[Histological Features of Kidney Allograft Biopsies According to Metabolic Acidosis Status: A Biopsy-Based Single-Center Observational Study](#)

January 2026. Life 16(1):97. DOI: 10.3390/life16010097

Autori: Siriteanu L. et al.

2026

[Dialysis versus conservative kidney management in older adults: why one size does not fit all](#)

January 2026. International Urology and Nephrology DOI: 10.1007/s11255-026-05009-3

Autori: Scripcariu D. et al.

2026

[Prognostic value of a composite histologic score in glomerular diseases: a 10-year single center cohort study](#)

January 2026. BMC Nephrology 27(1) DOI: 10.1186/s12882-026-04752-0

Autori: Covic A. et al.

2026

The impact of pre-transplant atherosclerosis and coronary artery disease on cardiovascular and graft outcomes in kidney transplant recipients: a systematic review and meta-analysis

February 2026.. Journal of Nephrology DOI: 10.1093/joneph/aajaf015

Autori: Abdel-Rahman SM et al.

2026

Prognostic Stratification in Primary Glomerulonephritis: Integrating Histology, Biomarkers, and Risk Prediction Models

March 2026. Life 16(3):419 DOI: 10.3390/life16030419

Autori: Covic A. et al.

2026

Kidney Transplant Recipients: Viral Infections and Malignancies

April 2026. Pathogens 15(4):390 DOI: 10.3390/pathogens15040390

Autori: Damian C. et al.

● **CERTIFICĂRI**

Universitatea de Științele Vieții „Ion Ionescu de la Brad” Iași

Psycho-Pedagogical Training Program (Levels I & II) – Teaching Certification (Certificat de absolvire a programului de formare psihopedagogică (DPPD), Nivelurile I și II)

Modul DPPD1 - 2025

Modul DPPD2 - 2026