

Curriculum Vitae

Name: LAZAR-ALEXANDRU

Surname: CHISAVU

Address: Romania, Timișoara

Phone:

E-mail: chisavu.lazar@umft.ro

Date and place of birth: 17.05.1990 – Horezu, Romania

Civil status: married, one child

Education:

- 2005-2009 - High school “ Grigore Moisil”, Timisoara
- 2009-2015 – University of Medicine and Pharmacy “V. Babes” Timisoara
- 2015-2019 Residency in Nephrology, Timisoara, Romania
- 2017-2023 – PhD at the University of Medicine and Pharmacy “V. Babes” Timisoara, thesis: CARDIAC FUNCTION AND STRUCTURE CHANGES IN ADVANCED AND END STAGE CHRONIC KIDNEY DISEASE under tutelage of prof. Dr. Dr. Habill. Schiller Adalbert
- August 2022: Competence in abdominal ultrasound

Professional:

- December 2019 Specialty in nephrology
- • 2018 – present- university assistant at Nephrology Discipline of the University of Medicine and Pharmacy “V. Babes” Timisoara
- 2019 – present – doctor at Dialysis Center Avitum BBraun Resita

Native language Romanian

Foreign languages

	Understanding		Talking		Writing
	Listening	Reading	Conversation	Oral speech	
English	C1	C1	C1	B2	C1
French	A2	A2	A1	A1	A1

Levels: A1 and A2: Elementary user - B1 and B2: Independent user - C1 and C2: Experienced user

Organizational/managerial skills:

- graduate of psychopedagogy I+II in 2020, West University of Timisoara
- leadership
- good organizational and management skills acquired as a local coordinator within voluntary societies

Digital skills:

AUTOEVALUARE

Information processing	Communication	Content creation	Security	Problem solving
Independent user	Independent user	Independent user	Independent user	Independent user

Driving license: B category

Professional affiliations:

1. Member of the Romanian Society of Nephrology
2. Member of the Center for Molecular Research in Nephrology and Vascular Diseases, Romania, Timisoara

Participation in international congresses/courses:

- NefroCarDia IX edition – author – Acidosis in chronic kidney disease – a neglected risk factor?!, 21-23 November 2024, Timisoara, Romania
- National Congress of Nephrology - author - Urinary infections - where did we end up with germ resistance?, 10-12 October 2024, Cluj-Napoca, Romania
- NefroCarDia VIII edition – author – Acute kidney disease – the missing link between acute kidney injury and chronic kidney disease 16-18 November 2023, Timisoara, Romania

- NefroCarDia VII edition - author - Causes of mortality in dialysis patients - comparative study– 8-10 December 2022, Timisoara, Romania
- 59th ERA-EDTA Congress - coautor: AKI AWARENESS AND SURVIVAL IN PAEDIATRIC PATIENTS IN A WESTERN ROMANIA EMERGENCY HOSPITAL—A 7 YEARS RETROSPECTIVE COHORT STUDY, 19-22 may 2022, <https://era-apps.m-anage.com/era22/en-GB/PAG>
- 59th ERA-EDTA Congress - coautor MILDLY IMPAIRED KIDNEY FUNCTION MAY BE ASSOCIATED WITH THE RISK OF HIPPOCAMPAL ATROPHY IN YOUNG AND MIDLIFE ADULTS, , 19-22 May 2022, <https://era-apps.m-anage.com/era22/en-GB/PAG>
- 59th ERA-EDTA Congress - coautor NOVEL PREDICTORS OF CKD IN METABOLIC FATTY LIVER DISEASE PATIENTS: STEATOSIS VS FIBROSIS. A PROSPECTIVE STUDY USING TRANSIENT ELASTOGRAPHY WITH CONTROLLED ATTENUATION PARAMETER, 19-22 May 2022, <https://era-apps.m-anage.com/era22/en-GB/PAG>
- 59th ERA-EDTA Congress - coautor ARTERIOVENOUS FISTULA CALCIFICATIONS—RISK FACTORS AND IMPACT ON ARTERIOVENOUS FISTULA FUNCTIONALITY 59th ERA-EDTA Congress, 19-22 May 2022, <https://era-apps.m-anage.com/era22/en-GB/PAG>
- 59th ERA-EDTA Congress - coautor HEPATITIS VIRUS INFECTION IN END-STAGE KIDNEY DISEASE PATIENTS TREATED BY HAEMODIALYSIS IN ROMANIA AFTER 5 YEARS OF ACTIVE ANTIVIRAL THERAPY, REVISITED, 19-22 May 2022, <https://era-apps.m-anage.com/era22/en-GB/PAG>
- 58th ERA-EDTA CONGRESS - coauthor: Chronic Kidney Disease In Neoplasia Patients, The Analysis Of A Large Cancer Database –Berlin, June 5-8, 2021
- 58th ERA-EDTA CONGRESS - coauthor: Acute kidney injury related to endoscopic retrograde colangiopancreatography is associated with increased incidence of in-hospital mortality - June 5-8, 2021
- 57th ERA-EDTA Congress – coauthor: Association of serum potassium levels with rapid kidney function decline in patients with congenital single kidney – Milano, June 6-9, 2020
- 57th ERA-EDTA Congress – coauthor: Is there any utility of using a ratio between serum biomarkers and predialysis serum creatinine in ESKD patients treated with hemodialysis? - Milano, June 6-9, 2020
- 56th ERA-EDTA Congress – coauthor: The prevalence of contrast-induced acute kidney injury in patients with peripheral arterial disease treated by endovascular procedures - Budapest June 13-16, 2019
- 56th ERA-EDTA Congress – coauthor: A three-year follow-up multicenter study regarding cardiac ultrasound findings and their prognostic value in HD patients - Budapest June 13-16, 2019
- The 15th Bantao Congress- author: The cardiac ultrasound prognostic value in HD patients - a three years multicentre follow-up study, 26-29 September 2019
- Nephrocardia National Congress- author: Pleural Empyema- a complication of the immunosuppressive treatment in a patient with ANCA anti-MPO Vasculitis- Timisoara, 8-10 November 2018
- 55th ERA-EDTA Congress – coauthor: Changing the mortality pattern in hemodialysis patients. A multicentre study from an East European country - Mai 24-27, 2018, Copenhagen
- Iasi Transplant Forum "Right Kidney for the Right Recipient", Iasi 07-08 June 2018
- National Congress of the Society of Diabetes, Nutrition and Metabolic Disease, coauthor- A changing pattern of etiology and mortality in ESKD patients on hemodialysis treatment from the perspective of the diabetologist, 23-26 mai 2018 Poiana Brasov
- 55th ERA-EDTA Congress coauthor - Cancer in *patients* with *end-stage* renal disease dialysis patients: a prospective study, 24-27 May 2018, Copenhagen
- 55th ERA-EDTA Congress coauthor - Changing the mortality pattern in hemodialysis patients. A multicenter study from an *East European* country, 24-27 May 2018, Copenhagen
- IPNA Teaching Course - From Pediatric CKD to Kidney Transplantation, 3-4 May 2018, Cluj-Napoca
- IPNA Teaching Course - Personalised Genomics in Pediatric Nephrology: from the lab bench to the bedside, 17-18 November, Bucharest
- National Nephrology Congress, 19-21 October 2017, Bucharest
- Modern medical management conference- nephrology and internal medicine, June 2017;
- 14th Renal Failure Academy 7-8 September 2016
- Interdisciplinary conference NefroCardia 8-10 September 2016 ;
- The 3rd National Congress of Diabetes, Nutrition, and Pediatric Endocrinology with international participation

coauthor - Epidemiology of Chronic Kidney Disease in Children-Preliminary Results of a National Pilot Study, 12-14 May 2016

- Heart-Healthcare Conference, Education and Research Talks, 8 April 2016;

- Romanian-Hungarian Medical Education Day, Szeged University, 15-17 April 2015;

Summer School – The liver- from function to dysfunction 14-19 July 2014

- Craiova International Medical Students Conference 2012- author - Bronchopulmonary Cancer Complicated With Retrostenotic Abscessed Pneumonia-Clinical Case, 2012

- MEDIS, organising comitee, 17-20 mai 2012

Premii internationale:

The best abstract at the 16th edition of the international congress Bantao, Albania, Tirana, October 29-31, 2023, “Left ventricular structure and function in stable hemodialysis treated patients, a longitudinal multicenter cohort study”, autori: **L. Chisavu**, F. Bob, L. Marc, A. Mihaescu, F. Gadalean, I. Grosu, O. Schiller, A. Schiller

Published works (most important):

Bob F, Schiller A, Timar R, Lighezan D, Schiller O, Timar B, Bujor CG, Munteanu M, Gadalean F, Mihaescu A, Grosu I, Hategan A, **Chisavu L**, Pusztai AM, Covic A Rapid decline of kidney function in diabetic kidney disease is associated with high soluble Klotho levels. – *Nefrologia* May 2019, DOI: 10.1016/j.nefro.2018.08.004

Adrian Apostol, **Lazar Chisavu (equal rights first author)**, Nicolae Albulescu, Dana Stoian, Adalbert Schiller. RAS Inhibition in Haemodialysis Patients Impact on mortality. *REV.CHIM.(Bucharest)* ♦70♦ No. 2 ♦2019

Lazar A. Chisavu, Adrian Apostol, Gheorghe N. Pop, Viviana Ivan, Oana Schiller, Flaviu Bob, Luciana Marc, Adelina Mihaescu, Florica Gadalean, Iulia Grosu, Bogdan Timar & Adalbert Schille Exploring the relation between mortality and left ventricular structure and function in stable hemodialysis treated patients, a longitudinal multicenter cohort study. *Scientific Reports* volume 11, Article number: 12694 (2021)

Chisavu L, Mihaescu A, Bob F, Motofelea A, Schiller O, Marc L, Dragota-Pascota R, Chisavu F, Schiller A. Trends in mortality and comorbidities in hemodialysis patients between 2012 and 2017 in an East-European Country: a retrospective study. *Int Urol Nephrol.* 2023 Mar 14:1–9. doi: 10.1007/s11255-023-03549-6. Epub ahead of print.

Ciorcan M, **Chisavu L (equal rights first author)**, Mihaescu A, Gadalean F, Bob FR, Negru S, Schiller OM, Grosu ID, Marc L, Chisavu F, Dragota Pascota R, Apostol A, Ivan V, Schiller A. Chronic kidney disease in cancer patients, the analysis of a large oncology database from Eastern Europe. *PLoS One.* 2022 Jun 9;17(6):e0265930. doi: 10.1371/journal.pone.0265930. PMID: 35679539; PMCID: PMC9183451. FI:3.752 <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0265930>

Marc L, Mihaescu A, Lupusoru R, Grosu I, Gadalean F, Bob F, **Chisavu L**, Olariu N, Tucicovschi V, Timar B, Sporea I, Timar R, Schiller A. Liver Steatosis: Better Predictor of CKD in MAFLD Than Liver Fibrosis as Determined by Transient Elastography With Controlled Attenuation Parameter. *Front Med (Lausanne).* 2022 Jan 13;8:788881. doi: 10.3389/fmed.2021.788881. PMID: 35096879; PMCID: PMC8793847 <https://www.frontiersin.org/articles/10.3389/fmed.2021.788881/full>

Marc L., Mihaescu A., Lupusoru R. Schiller O, Bob F, **Chisavu L**, Bende F, Sirli R, Schiller A. Hepatitis C and hepatitis B virus infection in hemodialysis patients after nationwide direct antiviral agents therapy—experience of 10 Romanian HD centers. *Int Urol Nephrol* (2023). <https://doi.org/10.1007/s11255-023-03587-0>

Chisavu F, Gafencu M, Stroescu R, Motofelea A, **Chisavu L**, Schiller A. Acute kidney injury in children: incidence, awareness and outcome-a retrospective cohort study. *Sci Rep.* 2023 Sep 22;13(1):15778. doi: 10.1038/s41598-023-43098-7.

Chisavu F, Gafencu M, **Chisavu L**, Stroescu R, Schiller A. Kinetic Estimated Glomerular Filtration Rate in Predicting Paediatric Acute Kidney Disease. *Journal of Clinical Medicine.* 2023; 12(19):6314. <https://doi.org/10.3390/jcm12196314>.

Ciorcan M, Negru Ş, Bardan R, Cumpănaş A, Mattar I, Bitar Y, **Chişavu L**, Marc L, Schiller A, Mihăescu A. The Impact of Chronic Kidney Disease on the Mortality Rates of Patients with Urological Cancers-An Analysis of a Uro-Oncology Database from Eastern Europe. *J Pers Med.* 2023 Nov 3;13(11):1572. doi: 10.3390/jpm13111572.

Chisavu L, Ivan VM, Mihaescu A, Chisavu F, Schiller O, Marc L, Bob F, Schiller A. Novel Biomarkers in Evaluating Cardiac Function in Patients on Hemodialysis-A Pilot Prospective Observational Cohort Study. *Diagnostics (Basel).* 2024 Mar 21;14(6):664. doi: 10.3390/diagnostics14060664.

Chisavu F, **Chisavu L**, Ivan V, Schiller A, Mihaescu A, Marc L, Stroescu R, Steflea RM, Gafencu M. Acute Kidney Disease following Acute Kidney Injury in Children-A Retrospective Observational Cohort Study on Risk Factors and Outcomes. *J Clin Med.* 2024 May 27;13(11):3145. doi: 10.3390/jcm13113145.

Kiş AM, Buzatu R, **Chisavu L**, Poenaru M, Borza C, Iftode A, Sarau OS, Dehelean CA, Ardelean S. Time-to-Treatment Delays and Their Prognostic Implications in Pharyngeal Cancer-An Exploratory Analysis in Western Romania. *Clin Pract.* 2024 Jun 29;14(4):1270-1284. doi: 10.3390/clinpract14040103.

Cavaloiu B, Simina IE, **Chisavu L**, Vilciu C, Trăilă IA, Puiu M. Quality of Life Assessment in Romanian Patients with Spinal Muscular Atrophy Undergoing Nusinersen Treatment. *Neurol Int.* 2024 Aug 26;16(5):891-904. doi: 10.3390/neurolint16050067.

Chisavu F, Gafencu M, Stroescu R, **Chisavu L**, Schiller A. Outcomes of acute kidney injury continuum in children. *J Nephrol.* 2024 Dec;37(9):2569-2578. doi: 10.1007/s40620-024-02097-1. Epub 2024 Oct 24.

Chisavu F, **Chisavu L**, Schiller A, Gafencu M, Boia M, Stroescu R. The Prognostic Value of Serum Creatinine Dynamics in Neonates-A Retrospective Cohort Study. *J Clin Med.* 2024 Dec 9;13(23):7485. doi: 10.3390/jcm13237485.

Chisavu Lazar