

PERSONAL INFORMATION

Nilima Rajpal Kundnani



✉ knilima@umft.ro

Gender Female | Nationality Romanian, Indian

PROFESSIONAL EXPERIENCE

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|------------------------|--|
| 2025 - Present | Senior Lecturer - University Clinic for Outpatient Internal Medicine, Cardiovascular Prevention and Recovery
"Victor Babes" University of Medicine and Pharmacy, Timișoara, Romania |
| 2025 | Fellowship - European Society of Cardiology (FESC) |
| 2023 - 2025 | Assistant Professor - University Clinic for Outpatient Internal Medicine, Cardiovascular Prevention and Recovery
"Victor Babes" University of Medicine and Pharmacy in Timișoara, Romania |
| 2017-2023 | Assistant Professor – Physiology
"Victor Babes" University of Medicine and Pharmacy in Timișoara, Romania |
| 2019 – Present | Career Counsellor – Foreign Students
"Victor Babes" University of Medicine and Pharmacy in Timișoara, Romania |
| 2021 – Present | Specialist Physician – Pediatrics
Neopad, Timisoara, Romania |
| 2020-Present | Specialist Physician - Pediatrics
CENTRUL MEDICAL „ADVITAM MEDICIS SRL.” TIMIȘOARA |
| January 2026 - Present | Consultant - Family Medicine
Dr Roșca Medical Civil Society – family medicine, internal medicine, cardiology,
Teremia Mare, Romania |
| 2020 – 2025 | Specialist Physician – Family Medicine
Dr Roșca Medical Civil Society – family medicine, internal medicine, cardiology,
Teremia Mare, Romania |
| 2014 – Present | Assistant Editor and Researcher
ATI, Pius Brânzeu County Hospital, Timișoara, Romania |

- 2016 – Present **Translator – Medicine**
Swiss Solutions, Romania
- 2012-2015 **Research Assistant**
Angiogenesis Research Center, Department of Histology
“Victor Babes” University of Medicine and Pharmacy, Timișoara, Romania
- 2007-2012 **Clinical activity for doctoral studies**
Clinical research topic: *Renal pathology in children infected with HIV*
“Victor Babes” University of Medicine and Pharmacy in Timișoara, Romania
- 2010–present **Specialist physician – Pediatrics**
Online consultant: Shreeji Clinic, Vadodara, India

EDUCATION AND TRAINING

- 2025 **Consultancy Exam (Primariat) - Family Medicine**
Ministry of Health - Bucharest
- 2023 **Basic Cardiopulmonary Resuscitation Course**
“Victor Babes” University of Medicine and Pharmacy, Timișoara, Romania
- 2024 **Project Evaluator**
Ministry of Labor and Social Solidarity and Ministry of Education
- 2024 **Personal Data Protection Officer**
Ministry of Labor and Social Solidarity and Ministry of Education
- 2022- Present **Resident Physician – Internal Medicine**
“Victor Babes” University of Medicine and Pharmacy in Timișoara, Romania
- 2021 **Postgraduate Course "Diagnosis, Management, and Epidemiology of SARS-COV-2 Infection"**
“Victor Babes” University of Medicine and Pharmacy in Timișoara, Romania
- 2021 **Career Counsellor**
Ministry of Labor and Social Protection and Ministry of Education, Research, and Innovation.
- 2017-2018 **Psychopedagogy Levels 1 and 2**
West University of Timișoara, DPDD Department, Romania
- 2015-2017 **Resident Physician – Family Medicine**
Victor Babeș University of Medicine and Pharmacy, Timișoara, Romania
- 2014-2015 **Resident Physician – Cardiology**
Victor Babeș University of Medicine and Pharmacy in Timișoara, Romania

2007-2012	Doctoral Studies – Field of Medicine Doctoral thesis: " <i>Renal pathology in children infected with HIV</i> " Victor Babeş University of Medicine and Pharmacy in Timișoara, Romania
2005-2010	Resident Physician – Pediatrics Victor Babeş University of Medicine and Pharmacy in Timișoara, Romania
1998-2004	Faculty of General Medicine Bachelor's Degree Victor Babeş University of Medicine and Pharmacy in Timișoara, Romania
1995-1997	Diploma - Laboratory Medicine (basic) Life Line Pathology & Institute of Para Medical Science, Christian Para Medical Council, Vellore, India
1996-1997	Diploma – ECG Life Line Pathology & Institute of Para Medical Science, Christian Para Medical Council, Vellore, India
1997-1998	Diploma in Export Marketing Management Indian Institute of Export, India
1996-1998	10+2 Higher secondary (equivalent to high school diploma) Madhya Pradesh Board of Higher Secondary Education, Indore, MP, India

PERSONAL SKILLS

Mother tongue(s) Hindi

Other foreign languages known

	COMPREHENSION		SPEAKING		WRITING
	Listening	Reading	Participation in conversation	Oral discourse	
English	C2	C2	C2	C2	C2
Romanian	C2	C2	C2	C2	C2
Gujarati	C2	C2	C2	C2	C2
Sindhi	C2	A1	C2	C2	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills,
 organizational/managerial
 skills
 Organizational/managerial and
 social skills

- ability to adapt to multicultural environments, gained through experience as an advisor for foreign students at the Department of International Relations of the Victor Babeş University of Medicine and Pharmacy, Timișoara.
- Communication and expression skills in different languages (polyglot)
- experience in organizing national and international scientific events

- experience gained through translation projects
- Translator - Court, Timiș County
- Honorary Consul - Volunteer - Ambassador of India, Timișoara
- President – Indian Students Association (over 500 students; 1999-2007)
- volunteer – refugee camp, Timișoara
- experience in team management, gained in a professional context
- group travel
- punctuality, ability to work under pressure, at a fast pace
- good team spirit
- initiative spirit

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Security	Problem solving
Experienced User	Experienced User	Experienced User	Experienced User	Experienced User

Levels: Basic User - Independent User - Experienced User

<https://europa.eu/europass/ro/how-describe-my-digital-skills>

- Proficiency in Microsoft Word Office (spreadsheet, Excel, presentation software), SPSS, Mendley, Adobe, Endnote

ADDITIONAL

Postgraduate training
2005-present

- Exploring and building careers through the alumni community. Applications: career conversations for pupils and students – Conference of the Association of Romanian Counselors - ACROM
- OH and AHA cards in counseling and support roles – Experimental introduction – Conference of the Romanian Counselors Association (ACROM)
- Remote counseling; methods and techniques adapted to the pandemic - Conference of the Romanian Counselors Association - ACROM
- Good clinical practice GCP – NIDA clinical trials network, USA
- News in the diagnosis and treatment of cardiovascular diseases
- The role of musculoskeletal ultrasound in the early diagnosis and monitoring of musculoskeletal disorders
- Course on current developments in cardiopulmonary resuscitation
- Lung diseases in family medicine practice
- Diagnosis and management of tropical parasitic diseases
- National course on guidelines and protocols in anesthesia, intensive care, and emergency medicine 2014-2022 annual

- Primary Immunodeficiency: from theory to practical approach
- Video-Assisted Microsurgery Workshop
- Cellular endothelium and Tumoral angiogenesis
- Adverse Reactions, secondary effects and resistance to ARV drugs used to treat HIV Elements of molecular biology, viral genetics and immunologic diagnosis of infectious diseases
- Practical approach to growth and development disorders in children
- “Guidelines and protocols in Anaesthesia, Intensive care and Emergency Medicine”
- Integrative medicine in primary healthcare
- Sex and Gender in Medicine, Germany, 2007
- Principles of Resuscitation in Cardio-Respiratory Block
- Actions and reactions of Infectious diseases
- Infections in immune-compromised hosts, Diagnosis and treatment of nosocomial infections
- Medscape Online CME –ARA point system - A huge number of CME points/certificates earned from Medscape educational activities online; Jan 2009-present

Projects, awards, and grants obtained

- 2024 **Diploma of Merit** – for involvement in advising international students
UMF Days - 2024
- 2021 **PN-III-P1-1.1-PRECISI-2021-63712:** (<http://uefiscdi-direct.ro>). Ionescu, A, Sharma, A, Kundnani, NR, Mihailescu, A, David, VL, Bedreag, O, Sandesc, D, Dinu, AR, Sandesc, MA, Albuiescu, N, Dragoi, RG. Intravenous iron infusion as an alternative to minimize blood transfusion in peri-operative patients. Scientific Reports - Nature, Volume 10, Issue 1, Article Number 18403, ISSN: 2045-2322. DOI: 10.1038/s41598-020-75535-2, October 2020. FI: 4.37
- 2021 **PN-III-P1-1.1- PRECISI-2021- 63418:** (<http://uefiscdi-direct.ro>). Kundnani, NR, Tirziu, RV, Borza, C, Tirziu, C, Sharma, A, Rosca, CI, Baderca, F, Paul, C, Solovan, CS, Blidisel, A. Implication of wide surgical excision in minimizing positive margins and consequential secondary excision - a retrospective comparative study involving 106 basal cell carcinoma cases. European Review For Medical And Pharmacological Sciences, Volume 25, Issue 12, Page 4283-4288, ISSN: 2284-0729. DOI: 10.26355/eurrev_202106_26134, June 2021. FI: 3.507
- 2021 **PN-III-P1-1.1- PRECISI-2021- 65802** (<http://uefiscdi-direct.ro>) Kundnani, NR, Rosca, CI, Sharma, A, Tudor, A, Rosca, MS, Nisulescu, DD, Branea, HS, Mocanu, V, Crisan, DC, Buzas, DR, Morariu, S, Lighezan, DF. Selecting the right anticoagulant for stroke prevention in atrial fibrillation. European Review For Medical And Pharmacological Sciences, Volume 25, Issue 13, Page 4499-4505, ISSN: 2284-0729. DOI10.26355/eurrev_202107_26241, July 2021. FI: 3.507
- 2017 **Oxford, Practical Guide to Anesthesia**, Oxford Publishing House & Hipocrate Publishing House, Bucharest, 2017, 1262 p., ISBN: 978-973-88372-6-3 (Editor and project coordinator)
- 2015 **PN-II-RUPRECISI-2015- 9-10603** Andreea Adriana Jitariu, Anca Maria Cimpean, Nilima Rajpal Kundnani, Marius Raica. Platelet-derived growth factors induced

lymphangiogenesis: evidence, unanswered questions and upcoming challenges. Arch Med Sci, 2015; 11, 1: 57–66. ISSN 1734-1922 DOI: 10.5114/aoms.2015.49217, FI: 1.812

- 2013 **TE 109**; Angiogenesis and lymphangiogenesis as therapeutic molecular targets in primary human pterygium and its recurrences, Romania (research assistant – national grant project)
- 2005-2010 Ministry of National Education (MEN) scholarship – specialization – Pediatrics
- 2009 Travel grant – European Society of Pediatric Nephrology, UK
- 2009 Travel grant – European Society of Pediatric Research, Germany
- 2009 Travel grant – World Society of Pediatric Infectious Disease, Australia

Member of Professional Organizations:

- Romanian Society of Cardiology
- European Association for the Development of Clinical Ultrasonography in Ambulatory Healthcare – EADUS/EUVEKUS
- Timis Society of Family Medicine Association: (ASTMF)
- Association of Romanian Counselors (ACROM)
- American Academy of Pediatrics (AAP)
- Section on International Child Health (SOICH)
- International Society for Social Pediatrics and Child Health (ISSOP)
- European Society of Pediatric Research (ESPR)
- NDT- Educational for kidney and blood pressure related disorders (a chapter by the ERA-EDTA)
- Romanian Society of Physiology (SRF)
- National Society of Family Medicine, Romania (SNMF)
- Rotary Club, Vadodara, India

Publications, chapters, and specialized books

- Editor/author of 3 specialist books and over 50 chapters in national and international books, over 75 full-length articles and abstracts published in national and international journals. Active participation in over 40 national and international conferences.
- 10 representative ISI articles:

1. **Kundnani NR**, Sharma A, Lighezan DF, Georgescu D, Morariu SI, Nisulescu DD, Bitu RG, Rosca CI. Use of Neutrophil-to-Lymphocyte Ratio to Predict In-Hospital Mortality in Patients Admitted with Acute Decompensation of Atrial Fibrillation. J Clin Med. 2024 Aug 12;13(16):4719. doi: 10.3390/jcm13164719. **FI: 3 Q1** (first-author)
2. **Kundnani NR**, Passini V, Stefania Carlogea I, Dumitrescu P, Meche V, Buzas R, Duda-Seiman DM. Overview of Oncology: Drug-Induced Cardiac Toxicity. Medicina. 2025; 61(4):709. <https://doi.org/10.3390/medicina61040709> F.I. **2.4, Q1** (first author)
3. **Kundnani NR**, Levai MC, Popa MD, Borza C, Iacob M, Mederle AL, Blidisel A. Biologics in Systemic Lupus Erythematosus: Recent Evolutions and Benefits.

Pharmaceutics. 2024 Sep 6;16(9):1176. doi: 10.3390/pharmaceutics16091176. **FI: 4.9 Q1** (first-author)

4. **Kundnani, N.R.** Lolescu, B. Dinu, A.-R., Berceanu-Vaduva, D.M., Dumitrescu, P. Tamaş, T.-P., Sharma, A., Popa, M.-D. Biotechnology Revolution Shaping the Future of Diabetes Management. *Biomolecules* 2024, 14, 1563. <https://doi.org/10.3390/biom14121563> **FI: 4.8 Q1** (first-author)

5. **Kundnani, NR,** Tirziu, RV, Borza, C, Tirziu, C, Sharma, A, Rosca, CI, Baderca, F, Paul, C, Solovan, CS, Blidisel, A. Implication of wide surgical excision in minimizing positive margins and consequential secondary excision - a retrospective comparative study involving 106 basal cell carcinoma cases. *European Review For Medical And Pharmacological Sciences*, Volume 25, Issue 12, Page 4283-4288, ISSN: 2284-0729. DOI: 10.26355/eurrev_202106_26134, June 2021. **FI: 3.784 Q2** (first-author)

6. **Kundnani, NR,** Rosca, CI, Sharma, A, Tudor, A, Rosca, MS, Nisulescu, DD, Branea, HS, Mocanu, V, Crisan, DC, Buzas, DR, Morariu, S, Lighezan, DF. Selecting the right anticoagulant for stroke prevention in atrial fibrillation. *European Review For Medical And Pharmacological Sciences*, Volume 25, Issue 13, Page 4499-4505, ISSN: 2284-0729. DOI:10.26355/eurrev_202107_26241, July 2021. **FI: 3.784 Q2** (first-author)

7. Duda-Seiman, D.; **Kundnani, N.R.;** Dugaci, D.; Man, D.E.; Velimirovici, D.; Dragan, S.R. COVID-19 Related Myocarditis and Myositis in a Patient with Undiagnosed Antisynthetase Syndrome. *Biomedicines* 2023, 11, 95. <https://doi.org/10.3390/biomedicines11010095> **FI: 3.9 Q2** (corresponding author)

8. Rosca CI, Branea HS, Sharma A, Nicoras VA, Borza C, Lighezan DF, Morariu SI, **Kundnani NR.** Rhythm Disturbances in Post-Acute COVID-19 Syndrome in Young Men without Pre-Existing Known Cardiovascular Disease-A Case Series. *Biomedicines*. 2023 Apr 11;11(4):1146. doi: 10.3390/biomedicines11041146. **FI: 3.9 Q2** (last author)

9. Ardelean M, Buzas R, Ardelean O, Preda M, Morariu SI, Levai CM, Rosca CI, Lighezan DF, **Kundnani NR.** Clinical and Biochemical Differences in Patients Having Non-Variceal Upper Gastrointestinal Bleeding on NSAIDs, Oral Anticoagulants, and Antiplatelet Therapy. *Journal of Clinical Medicine*. 2024; 13(18):5622. <https://doi.org/10.3390/jcm13185622> **FI: 3 Q1** (last author)

10. **Kundnani, N. R.,** Di Luca, F., Meche, V., Sharma, A., Popa, M. D., Nicula-Neagu, M., Voinescu, O. R., Iacob, M., Duda-Seiman, D. M., & Dragan, S. R.. Revisiting Secondary Dilative Cardiomyopathy. *International journal of molecular sciences*, 2025: 26(9), 4181. <https://doi.org/10.3390/ijms26094181> **F.I. 4.9 Q1** (first author)

Coordinator: Bachelor's
Thesis

1. Correlation between atherosclerosis and the severity of heart failure – Al Khubby Ghiath (2022-2023)
2. Impact of thyroid gland dysfunction (hyperthyroidism and hypothyroidism) and of metabolic syndrome in patients with atrial fibrillation – Batra Arpita (2022-2023)
3. A comparative study of cardiovascular risk factors for different types of psychiatric pathologies – Grami Somaya (2022-2023)
4. DOACS vs ANTIVITAMIN K anticoagulants in the prevention of stroke in patients with non-valvular atrial fibrillation - Mahamid Mustafa (2022-2023)
5. Incidence of depression in cardiovascular and neurological diseases - Miniello Dario (2022-2023)

6. The association between the duration of anticoagulant treatment and cognitive decline among patients with permanent atrial fibrillation - Odi Nasim (2022-2023)
7. The impact of gender on atrial fibrillation risk and outcomes - Othman Neam (2022-2023)
8. Incidence of retinopathy and visual area stroke in hypertensive patients - Textor Julian Chris Thomas (2022-2023)
9. Inflammatory markers in predicting myocardial infarction - Al Mohamad Omar (2023-2024)
10. End organ failure in long standing hypertension-prevalence, prevention & care - Giugliano Ylenia (2023-2024)
11. Prognostic role of inflammatory markers in hospitalized patients with acute decompensated atrial fibrillation - Niaz Zahra (2023-2024)
12. Incidence of stroke in paroxysmal and permanent atrial fibrillation - Othman Basher (2023-2024)
13. The impact of COVID-19 on cardiovascular disease - Samara Nagham (2023-2024)
14. Neurological and psychological alteration due to COPD in atrial fibrillation - Titi Aysha (2023-2024)
15. The effect of renin angiotensin aldosterone system on developing stroke in atrial fibrillation patients - Younis Amro (2023-2024)

Citations and FCIAP

Web of Science **Hirsch index** (without self-citations): **10**
Cumulative impact factor of main author (**FCIAP**): **112**

Medical registrations obtained:

- **Romanian College of Physicians, CUIM 1104011405**
Specialist Physician – Pediatrician, Family Medicine
- **College of Physicians of England, No. 7697058 GMC**
Specialist Physician – Pediatrician, Family Medicine
- **Irish Medical Council, No. 407297**
Specialist Physician – Pediatrician
- **College of Physicians of Malta**
Specialist Physician – Pediatrician

Other experiences/activities outside of medicine

- Volunteer service at 'The UNHCR: The UN Refugee Agency', Timisoara, Romania
- Secretary at the Honorary Consulate of India, Timisoara (2007-2010)
- Various volunteer and fundraising activities in Timisoara (2003-2009)
- Translator at the Border Police, Court of Appeal, Tribunal, IPJ Timis
- Active member – ground team worker – Refugee Center – Timisoara (2009-2015)
- Member of The Banat Lion's cricket club, Timișoara, Romania
- Member of the volunteer recruitment team for United Nations Volunteers
- Active member and President of the Indian Medical Students Association in Timișoara, Romania (1999-2004)
- Cultural activities (Namaste India) organizer, Timișoara, Romania
- Basic expert author at the Ezine Articles Community
- Active participant and member of numerous online medical and scientific communities, e.g. Paediatric-on-call, hivinchildren.org, International Society for

Infectious Disease (ISID), etc.

- Volunteer services at The Flood Help and Rescue Team – Peci, Timis County 2006

Date: 22.02.2026
Timisoara

Nilima Rajpal Kundnani