# **Curriculum Vitae**

# Alin Albai

| First name / Surname | Alin Albai                                  |  |
|----------------------|---|--|
| Address              | UMF "Victor Babes", Timisoara / Pius        |  |
|                      | Brinzeu County Emergency Clinical Hospital, |  |
|                      | Timisoara                                   |  |
| E-mail               | albai.alin@umft.ro                          |  |
| Nationality          | Romanian                                    |  |
| Gender               | Male  |  |

## **Occupation**

Associate Professor of Diabetes, Nutrition and Metabolic Diseases

Work Experience

03/2023-Present

**Associate Professor** 

University of Medicine and Pharmacy "Victor Babes", Timisoara

• Teaching, clinical training supervision and curriculum development

**2015 – Present** 

Senior Physician – Diabetes, Nutrition and Metabolic Diseases

Pius Brinzeu County Emergency Clinical Hospital

• Inpatient & outpatient care, senior on-call responsibilities

**2019 – Present** 

**Specialist in Internal Medicine** 

Medical Clinic III, Timisoara

• Comprehensive inpatient care, senior on-call duties

2020 - 2022

Coordinator - COVID-19 Crisis Unit

Clinic of Diabetes, Nutrition and Metabolic Diseases

• Oversaw workflows, triage and continuity of care during pandemic

2019 - 2023

Lecturer (Şef de lucrări)

UMF "Victor Babes"

• Clinical teaching, research supervision

#### 2010 - 2019

#### **Assistant Professor**

UMF "Victor Babes"

· Clinical teaching and scientific activity

### **Education and Training**

2012 - PhD in Medicine (Magna Cum Laude), UMF "Victor Babes" Timisoara

2004 - Doctor of Medicine, UMF "Victor Babes" Timisoara

2015 - Senior Physician - Diabetes, Nutrition and Metabolic Diseases

**2019** – Specialist Physician – Internal Medicine

2021 - Teacher Training Certificate - Level II

2010 - Teacher Training Certificate - Level I

1998 – High School Diploma – Mathematics & Informatics, Traian Doda, Caransebes

#### Languages

| Language | Understanding | Speaking | Writing |
|----------|---------------|----------|---------|
| Romanian | Native        | Native   | Native  |
| English  | C1            | C1       | C1      |
| German   | B2            | B2       | B2      |

## **Digital Competencies**

Microsoft Office, Google Workspace, Adobe tools, telemedicine systems, medical software. Early programming experience (Turbo Pascal, FoxPro).

## Organisational / Managerial Skills

Leadership during crisis coordination, strong planning and workflow optimisation, decision-making ability, stress resilience, negotiation, academic management.

#### Selected Scientific Contributions

Author and co-author of multiple ISI-indexed publications. Contributor to national medical textbooks. Participation in international congresses (EASD, Global Diabetes Summit, etc.). Investigator in international clinical trials (Merck, AbbVie, AstraZeneca, BMS)

- Factors Influencing the Desirability, Acceptability, and Adherence of Patients with Diabetes to Telemedicine ISI
- Nutritional Interventions to Improve Cachexia Outcomes in Cancer Systematic Review ISI
- Predictors of Epicardial Fat Volume Decrease after Dapagliflozin Treatment ISI
- Instrument for Assessing Patients' Adherence to Telemedicine ISI
- Factors Associated with Remission of Diastolic Dysfunction after SGLT-2 Therapy ISI
- Association between coping mechanisms and adherence in diabetes ISI
- Impact of obstructive sleep apnea on cognition in pulmonary fibrosis ISI
- Dynamics of epi-cardiac Fat and Heart Function in Type 2 Diabetes on SGLT-2i ISI

- Impact of Hyperuricemia on Cardio-metabolic Risk ISI
- Nutrition Assessment in Obesity under Medical Supervision ISI
- Validation of PHQ-9 in Romanian Type 2 Diabetes Population ISI
- Hyperglycemia impact on diabetic pregnancies National Journal
- Outcomes in women with Type 1 Diabetes National Journal
- A1C in first trimester and congenital malformations National Journal
- Gestational diabetes clinical review National Journal
- Several book chapters in \*Romanian Treatise of Metabolic Diseases\*, Vol 1 & 2.