# CURRICULUM VITAE

#### Personal data:

Last Name: Avram

First name: Rodica

Birth date: 19.11.1949

## **Contact details:**

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## Current place of work and function:

Timisoara University of Medicine and Pharmacy "Victor Babes", member of University Board, professor of cardiology and internal medicine

Timisoara County Hospital, chief of the Cardiology Clinic

## **Studies:**

- > In 1973 graduated the Medical Institute in Timisoara
- > From 1972 to 1975 Resident medical student in the Internal Medicine
- From 1975 to 1976 Physician of internal medicine for adults at the Medical District Peciul, county Timis
- From 1976 Assistant lecturer
- ➢ From 1990 Lecturer
- From 1993 Associate professor
- From 1998 Professor of internal medicine
- Since 1999 Professor of cardiology.

1984 - the title of *Doctor in Medical Sciences* with thesis topic "Contributions to the Complex Diagnosis of Chronic Congestive Myocardiopathies"

## **Competences:**

- Echocardiography
- Vascular Doppler ecography
- Sanitary management

## Member in societies:

- Romanian Society of Cardiology
- Romanian Society of Internal Medicine
- Romanian Society of Medical Semiology
- Romanian Society of Phlebology
- Romanian Society of Angiology
- European Society of Cardiology
  - $\circ$  Fellow of the ESC
  - Peripheral Circulation, Atherosclerosis Working Groups
- International Union of Angiology
- Central European Vascular Forum
  - National Representative
- DKMT (Danube-Cris-Mures-Tisa) Medical Society Cardiology

## **Professional activity:**

- 1990 Internal Medicine specialist
- > 1992 Cardiology Specialist
- > 1999 Chief of Cardiology Clinic, County Hospital Timisoara, Romania

## **Research and university activity:**

- Invention: Through the decision nr. 232 of 18.01.1988 it was patented the invention "Drug Composition with antiarrhythmic effect" by the following authors: Stanciu Luca, Radivoievici Alexandru, Branea Ioan, Rivis Ioan, Avram Rodica
- ➢ 15 monographies, courses for students
- ➤ 314 original articles
  - $\circ$  11 in ISI journal as author and coauthor
  - 16 cited in PubMed journals (6 as first author)
  - 12 in foreign journals
  - the rest in Romanian specialty journals
- The results of the research were made concrete through works, papers and publications in summarized volumes and in extenso (as firs author or coauthor): Rev. Rom. Medicine Interne, Rev. Morphology, Pharmacodynamics, Timişoara Medicala, Internal Medicine, Medical Surgery Experimental Research, Facta Universitas Iugoslavia, Romanian Journal of Cardiology, Journal of Internal Medicine, Central European Journal of Occupational and Environmental Medicine as well as in the summarized volume of World Congress of Cardiology 1982, symposia, conferences and in the National Meeting of Immunology, European Journal of Cardiology, International Angiology, European Journal of Cardiac Pacing and Electrophysiology, Vasomed, Central European Vascular Journal
- Clinical studies connected to cardiomiopathies, imunological and hstopatological issues represented national priorities; the results of research were published in Romanian Academic Publishing and in many original papers
- Vascular ultrasound was also a national priority; the books "Doppler Ultrasonography" and "Echo-doppler vascular" (in collaboration with hungarian authors) were the first publications in this field in Romania
- Atrial fibrillation and pulmonary thromboembolism were priorities and important fields of our research ("Atrial Fibrillation – diagnosis and treatment" – Prometej Publishing Iugoslavia, papers); also the connections with coagulation anomalies were presented at many scientific sessions and congresses
- eletrocardiology is our clinical priority: surface eletrocardiology, variability, Holter monitoring, heart rate turbulence; research were published and communicated, president and organizer of 3 workshops in noninvasive eletrocardiology under auspices of ISHNE and president 15<sup>th</sup> Congress of the International for Holter and Noninvasive Eletrocardiology 2013 Timisoara
- lecturer at 39 scientific manifestations
- editor in chief of "Medical Surgery Experimental Research" Timisoara
- organized 30 (17 international) conferences
- ➤ postuniversitary courses:
  - o noninvasive investigations in cardiology
  - $\circ$  therapeutic approaches in cardiovascular emergencies
  - vascular ecography (for competence in ecography)