

## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s)

**Anghel Andrei**

Address(es)

Telephone(s)

Fax(es)

E-mail

Nationality

Date of birth

Gender

### Desired employment / Occupational field

University of Medicine and Pharmacy „Victor Babes” of Timisoara/  
medical university research and education

### Work experience

Dates

2003 – present

Occupation or position held

Professor / Head of Biochemistry Department

Name and address of employer

University of Medicine and Pharmacy „Victor Babes” of Timisoara

### Education and training

Dates

1991 - 1995

Title of qualification awarded

PhD/ PhD in biology with “Biochemical mechanisms of insulin ”

Principal subjects/occupational skills covered

The biochemistry of signaling pathways

### Personal skills and competences

Nucleic acids biochemistry  
Biomarkers in degenerative diseases  
Gene therapy

Mother tongue(s)

Romanian

Other language(s)

1. English; 2. French

Computer skills and competences

advanced

Driving licence

B

## Annexes

### Selected scientific papers

1. Andrei Anghel, Marius Raica, Catalin Marian, Sorin Ursoniu, Cristina Caraion, Oana Mitrasca (2006) " Combined profile of the tandem repeats CAG, TA and CA of the androgen and estrogen genes in breast cancer " Journal of Cancer Research and Clinical Oncology, Nov;132(11):727-33
2. Anghel A, Narita D, Seclaman E, Popovici E, Anghel M, Tamas L. ( 2010) Estrogen Receptor Alpha Polymorphisms and the Risk of Malignancies. Pathol Oncol Res. 16(4) : 485-96, ISSN 1219-4956
3. Narita D, Anghel A, Cimpean AM, Izvernariu D, Cireap N, Iliina R, Ursoniu S.( 2010) Interaction between estrogens and androgen receptor genes microsatellites, prostate-specific antigen and androgen receptor expressions in breast cancer. Neoplasma., Vol.57(3), pag 198-206
4. Neghina AM, Anghel A., ( 2011) Hemochromatosis Genotypes and Risk of Iron Overload-A Meta-Analysis. Ann Epidemiol. Ann Epidemiol. Jan;21(1):1-14
5. Anghel A, Taranu G, Seclaman E, Rata A, Tamas L, Moldovan H, Ursoniu S, Samoila C, Ionac M, Popa-Wagner A, Safety of vascular endothelial and hepatocyte growth factor gene therapy in patients with critical limb ischemia, Curr Neurovasc Res. 2011 Aug 1;8(3):183-9
6. Anghel A, Enache A, Seclaman E, Gruin G, Ursoniu S, Alexa A, Antonescu M, Marian C. (2014) Genetic polymorphism data on 15 autosomal STR markers in a Western Romanian population sample. Leg Med (Tokyo).16(4):238-40. doi: 10.1016/j.legalmed.2014.04.001.

### Selected scientific projects

1. „Expertise centre for biomarkers determination in degenerative diseases (cancer, diabetes, cardiovascular diseases )”, contract nr. 98/cp/I/14.09.2007 PN II – Capacities (modul I, tip PI) .Anghel A. coordinator of project
2. "Identification of new therapeutic targets in breast cancer in the estrogen receptor functional domains" Contract CNCSIS nr.73GR / 08.05.2006 CNCSIS 748/2006. A. Anghel program director.
3. "Prognostic significance and therapeutic implications of sex hormone receptor gene polymorphisms, gene HER2 (neu) and their immunohistochemical expression of invasive breast cancer in the west of Romania" A. Anghel program director. Contract no. 159/2002 of the Academy of Medical Sciences, Research Grants Program Viasan
4. "Investigation of endothelial progenitor cells repair capacity - a new biomarker of evaluation of predisposal, therapy and prognostic in metabolic syndrome" ID 2494, contract nr. 1125/2009, Anghel A. coordinator of project
5. " The treatment of peripheral vascular complications in diabetes and non-diabetic arteriopathies using angiogenic gene therapy " grant no 41-0521 / 24.09.2007 PN II Programme - Research Partnerships direction 4 - Health, A. Anghel program director .

Signature

