

# Curriculum Vitae



## Informatii personale

Nume/Prenume **Gabriela Tanasie**  
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Cetatenia Romana  
Data nasterii 22.08.1966  
Sex Feminin

## Experienta profesionala

Perioda 1992 - prezent  
Functia sau postul ocupat **Conferentiar**  
Sef de lucrari (2004-2007); Asistent universitar (1995-2004); Preparator (1992 – 1995)  
Principalele activitati si responsabilitati Activitate didactica si de cercetare  
Numele si adresa angajatorului Universitatea de Medicina si Farmacie Victor Babes Timisoara, Romania  
Departamentul de Fiziologie si Imunologie  
Tipul activitatii sau sectorul de activitate Studii superioare  
Perioda 2004 - prezent  
Functia sau postul ocupat Medic specialist Laborator clinic  
Principalele activitati si responsabilitati Asistenta de sanatate si cercetare – Laboratorul Regional de Imunologie de Transplant  
Numele si adresa angajatorului Spitalul Clinic Judetean de Urgenta Timisoara, str. I.Bulbuca, 10, 300736, Timisoara, Romania  
Tipul activitatii / sectorul de activitate Sanatate publica  
Perioda 1998 - 2000  
Functia sau postul ocupat Medic primar Explorari functionale  
Principalele activitati si responsabilitati Sanatate  
Numele si adresa angajatorului Institutul de Sanatate Publica Ionida Georgescu Timisoara  
Tipul activitatii / sectorul de activitate Sanatate publica  
Perioda 1996-1998  
Functia sau postul ocupat Medic specialist Explorari functionale  
Principalele activitati si responsabilitati Sanatate  
Numele si adresa angajatorului Spitalul clinic de pediatrie nr. 4 Loius Turcanu Timisoara  
Tipul activitatii / sectorul de activitate Sanatate publica

## Educatie si formare

Perioda	2002
Calificarea / diploma obtinuta	Doctor in Stiinte Medicale
Domenii principale studiate / competente dobindite	Fiziologie
Numele si tipul institutiei de invatamint / furnizorului de formare	Universitatea de Medicina si Farmacie Victor Babes Timisoara, Romania
Nivelul de clasificare a formei de invatamint / formare	ISCED 6
Perioda	2003
Calificarea / diploma obtinuta	Medic specialist Laborator clinic
Domenii principale studiate / competente dobindite	Laborator clinic (biochimie, hematologie, microbiologie, parazitologie)
Numele si tipul institutiei de invatamint / furnizorului de formare	Centrul Universitar Timisoara
Nivelul de clasificare a formei de invatamint / formare	ISCED 5
Perioda	1994/1998
Calificarea / diploma obtinuta	Medicspecialist/ primar Explorari functionale
Domenii principale studiate / competente dobindite	Explorari functionale in bolile respiratorii
Numele si tipul institutiei de invatamint / furnizorului de formare	Centrul Universitar Timisoara
Nivelul de clasificare a formei de invatamint / formare	ISCED 5
Perioda	1984-1990
Calificarea / diploma obtinuta	medic
Domenii principale studiate / competente dobindite	Medicina Generala
Numele si tipul institutiei de invatamint / furnizorului de formare	Universitatea de Medicina si Farmacie Victor Babes Timisoara, Romania
Nivelul de clasificare a formei de invatamint / formare	ISCED 5

## Aptitudini si competente personale

Limba materna **Romana**

Limbi straine cunoscute

*Autoevaluare*

Nivel european (\*)

**Engleza**

**Rusa**

Intelegere				Vorbit				Scris	
Abilitati de ascultare		Abilitati de citire		Interactiune		Exprimare			
C1	Avansat	C1	Avansat	B2	Avansat	B2	Avansat	C1	Avansat
A2	Mediu	B1	Avansat	A2	Mediu	A2	Mediu	B1	Avansat

(\*) Cadrlui european de referință pentru limbi

Competente si abilitati sociale

- Spirit de echipa
- Bune abilitati de comunicare castigate prin experienta personala la Departamentul de Fiziologie si Imunologie al Universitatii de Medicina si Farmacie Victor Babes Timisoara
- Bune abilitati de adaptare in orice societate multiculturala, castigate prin cursurile si vizitele in strainatate.

Competente si aptitudini organizatorice	Experienta in domeniul managementului de proiecte in urma colaborarii in proiecte nationale si internationale Experiență în organizarea de manifestări științifice
Competente si aptitudini tehnice	Studiul in baia de organ izolat a musculaturii netede Diferite tehnici de biologie celulara si moleculara
Competente si cunostinte de utilizare a calculatorului	Microsoft office Diferite programe de prelucrare si analiza imaginilor (Adobe Photoshop, etc.) Diferite programe dedicate pentru achizitia si/sau interpretarea datelor de laborator (GelDoc, CellQuestPro, etc.)
Informatii suplimentare	Elaborarea a peste 150 lucrari stiintifice (vezi anexa) Participarea ca director sau membru in echipa la peste 25 contracte de cercetare stiintifica internationale si nationale castigate prin competitie. Membru in colectivul de redactie al revistei Fiziologia (Physiology) Apartenența la organizații profesionale <ul style="list-style-type: none"> <li>- <i>Societatea Română și Științe Fiziologice afiliată FEPS și IUPS</i></li> <li>- <i>Societatea Română de Fiziopatologie</i></li> <li>- <i>Societatea Romana de Imunologie</i></li> <li>- <i>Societatea Romana de Genetica si Societatea Internationala de Genetica</i></li> <li>- <i>Societatea Națională de Biologie Celulară.</i></li> </ul>
<b>Anexe</b>	- Anexa 1, Lista proiectelor de cercetare; - Anexa 2, Lista principalelor publicatii in ultimii cinci ani.

Anexa 1 - LISTA PROIECTELOR DE CERCETARE

Proiect / Program		Perioada
<b>INTERNATIONALE</b>		
<b>Development of a pan-European standards and criteria for the inspection of blood establishments. (EU-Blood-Inspection – EUBIS)</b> , Co funded by the European Commission Health and Consumer Protection Directorate General, Public Health and Risk Assessment Directorate, Grant Agreement No.2006202	Membru echipa	2007-2009
<b>European Optimal Blood Use Project. (EUOBUP)</b> , Co funded by the European Commission Health and Consumer Protection Directorate General, Public Health and Risk Assessment Directorate, Grant Agreement No.2006209	Membru echipa	2007-2009
<b>Development of a pan-European standard operating procedure (SOP) methodology reflecting European best practice (EU-Q-Blood-SOP)</b> , Co funded by the European Commission Health and Consumer Protection Directorate General, Public Health and Risk Assessment Directorate, Grant Agreement No.2004217	Membru echipa	2005-2007
<b>Adult mesenchymal stem cells engineering for connective tissue disorders. From the bench to the bed side</b> , Integrated Project FP6, GENOSTEM No. 503161	Membru echipa	2003-2006
<b>Postgraduate training in research project management</b> , LEONARDO mobility project RO/2005/95158/EX	Membru in echipa	2005-2006
<b>Propuneri depuse la FP7-HEALTH-2007-B apelul septembrie 2007</b>		
<b>Cultivated Adult Stem Cells as Alternative for Damaged tissue - CASCADE</b> , proposal reference number: FP7-223236 * Acceptat pentru finantare (13,5 puncte din 15)	Membru echipa	
<b>Networking GMP Facilities in Advanced Therapies - ADVANTHER</b> , proposal reference number: FP7-223278	Membru echipa	
<b>Cord Blood Stem Cells for Renal Regeneration - COBRA</b> , proposal reference number: FP7-223538 * Eligibil (12 puncte din 15)	Coordonator echipa din Romania Coordonator WP2	
<b>NATIONALE</b>		
<b>PNCD-II IDEI – Grant nr. 198/2007</b> Mecanisme moleculare si celulare implicate in diferentierea celulei stem mezenchimale spre linia epiteliala	Director de proiect	2007-2010
<b>PNCD-II Parteneriate nr.41-011/2007</b> PREVALERG – Optimizarea metodelor de preventie pentru eficientizarea managementului pacientului alergic	Responsabil partener	2007-2009
<b>PNCD-II Parteneriate nr.41-091/2007</b> Reconstructia defectelor segmentare osoase prin matrici biomimetice colonizate cu celule osteogenice (RECON-OS)	Responsabil partener	2007-2009
<b>PNCD-II Parteneriate nr.71-025/2007</b> Cercetari complexe privind obtinerea si proprietatile magnetice ale sistemelor de nanoparticule ferimagnetice de $Co_3Fe_{3-5}O_4$ surfactate/ nesurfactate si biocompatibile cu potentiale aplicatii in terapia cancerului	Responsabil partener	2007-2010
<b>PNCD-II Parteneriate nr.41-019/2007</b> ONCOSTEM – Ingineria genetica a celulelor stem tumorale in perspectiva modularii raspunsului imun in cancer de origine non-virala	Membru echipa	2007-2009
<b>PNCD-II Parteneriate TUMORSTEM – Celulele stem neurale tumorale: noua tinta terapeutica in tratamentul multimodal al gliomelor cerebrale maligne</b>	Membru echipa	2007-2009
<b>METODE INOVATIVE DE BIO-ORTOPEDIE PENTRU RECONSTRUCTIA ARTICULARA (BIOART) Proiect CEEX – VIASAN, 70/2006</b>	Membru echipa	2006-2008
<b>Promovarea cercetarii in domeniul celulelor stem (PRO CEL-TERA)</b> , CEEX / Modul III No. 206	Membru echipa	2006-2008

<b>Studii experimentale de transfectie a celulelor stem mezenchimale in vederea unor terapii inovative in glioblastom (GLIOSTEMCEL),</b> CEEX/, Modul I, VIASAN no.176/2006	Membru echipa	2006-2008
Obtinerea prin metode alternative de nanocristale de tio <sub>2</sub> dopate cu ioni metalici. studiul aplicatiilor pentru sanatate, biologie si mediu <b>CEEX - MATNANTECH, proiect nr.3/2005</b>	Responsabil partener	2005-2008
<b>MATNANTECH - CEEX nr. 7 din 2005</b> Nanocontrol si multifunctionalitate in materiale, microstraturi si arhitecturi cu memorie a formei	Membru echipa	2005-2008
RO-NANOMED, rețeaua naționala integrată de nanomedicina, <b>Program de CEEX-MATNANTECH, proiect nr. 42/2005</b>	Responsabil partener	2006-2008
Dezvoltarea de terapii inovative in reconstructia osteoarticulara (CELLART), <b>CEEX-VIASAN, proiect nr. 45/2005</b>	Membru echipa	2005-2008
<b>VIASAN - CEEX nr. 44 din 2005</b> Terapia cu celule stem pentru regenerare si reconstructie vasculara (ANGIOSTEM),	Membru echipa	2005-2008
<b>Grant CNCISIS nr. 33363/2004</b> Evaluarea eficientei terapiei cu noi clase de antileucotriene. Studii experimentale si clinice	Membru echipa	2004-2005
<b>VIASAN nr. 314/2004</b> Dezvoltarea de terapii celulare in diabetul zaharat	Membru echipa	2004 - 2006
<b>VIASAN Nr. 308/2004,</b> Dezvoltarea unei banci regionale de celule stem din sange de cordon ombilical si placenta in vederea realizarii transplantului autolog si autogen	Membru echipa	2004 - 2006
<b>VIASAN nr. 311/2004 (CARDIOSTEM)</b> Dezvoltarea de tehnici de bioinginerie tisulara pentru reconstructia miocardica	Membru echipa	2004 - 2006
<b>BIOTECH Nr. 4610/2004</b> Dezvoltarea de biotehnologii pentru realizarea unor vaccinuri cu celule dendritice in imunoterapia tumorilor solide	Membru echipa	2004 - 2006
Dezvoltarea de tehnici de bioinginerie tisulară pentru reconstructia osteoarticulara si miocardica. <b>Contract nr. 162/ (303)– Program MATNANTECH</b>	Membru echipa / Director proiect	2003 - 2005
<b>MATNANTECH 622/2004</b> Microsenzori si actuatori pentru sisteme micro-opto-electromecanice obtinute prin nanoingineria aliajelor	Membru în echipa de cercetare	2004-2006
<b>Grant tip A aprobat de CNCISIS/2002; cod CNCISIS 1331</b> Monitorizarea responsivitatii bronsice in astm. Studiu clinic si experimental;	Membru echipa	2002-2003
<b>VIASAN nr. 481/2004,</b> proiect prioritar Tinte moleculare in terapia antitumorală moderna (imunoterapie, terapie genica)	Membru echipa	2003-2005
<b>Fiziologia musculaturii netede traheo-bronsice. Studii experimentale si clinice,</b> Contract de cercetare cu MECT	Membru echipa	1992-1995
<b>Bronhomotricitatea. Implicatii imunoalergice,</b> Contract de cercetare cu Academia de Stiinte Medicale	Membru echipa	1992-1995
<b>Studii clinice si preclinice asupra produsului romanesc Antagonic stress,</b> contract de cercetare cu POLGEC Ltd., Bucuresti	Membru echipa	1990-1992

## Anexa 2 – Principalele lucrari publicate/prezentate

### • Publicatii in jurnale cotate ISI

1. Paunescu V, Deak E, Herman D, Siska IR, **Tanasie G**, Bunu C, Anghel S, Tatu CA, Oprea TI, Henschler R, Rüster B, Bistriar R, Seifried E (2007) In Vitro Differentiation of Human Mesenchymal Stem Cells to Epithelial Lineage, *Journal of Cellular and Molecular Medicine*. J Cell Mol Med, 11:1-8
2. Ordodi VL., Mic FA, Mic AA, **Tanasie G.**, Ionac M., Sandesc D., Paunescu V. (2006), *Bone marrow aspiration from rats: a minimally invasive procedure*, *Lab Animal*, 35, 5, 41-44
3. Paunescu, V., Suci, E., Tatu, C., Plesa, A., Herman, D, Siska, I. R., Suci, C., Crisnic, D., Nistor, D., **Tanasie, G.**, Bunu C., Raica, M, (2003) Endothelial cells obtained from hematopoietic stem cells are functionally different from those obtained from human umbilical vein, *Journal of Cellular and Molecular Medicine*, 7, 3, 455-460

Citari: 5

### • Publicatii in jurnale indexate in baze de date internationale

1. Bunu, C., Siska, I., **Tanasie, G.**, Deak, E., Tatu, C., Ciocotisan, V., Paunescu, V, (2005) Expression of myogenin and myogenic 5 in human adult mesenchymal stem cells after 5-azacytidine stimulation, *Proceedings of the 6th International Congress on Coronary Artery Disease: From Prevention To Intervention*, *Editor(s): Lewis B.S., Ongen Z., Flugelman M.Y., Halon D.A.*, ISBN: 978-88-7587-200-7, 41-45
2. Petroiu, A., Mihalas, G., Siska, I.R., **Tanasie, G.**, Mederle, C., Bunu, C., Schneider, F, (1993) Experimental studies on human bronchial smooth muscle in vitro, *Rev. Roum. Physiologie* ISSN 1223-2076, 3-4, 161-16 (PUBMED)

### Publicatii indexate in baze de date nationale

1. **Tanasie G**, Anghel S., Mirea F., Siska IR, Ordodi V, Nistor D, Tatu C, Bunu C, Boss H, Poenaru D (2007) In Vitro Human Adult Mesenchymal Stem Cells Differentiation towards Chondrogenic Lineage, *Fiziologia. Physiology*, ISSN 1223-2076, 17, 4 (56)
2. **Tanasie G**, Tatu C, Bunu C, Tascau M, Igna C, Vasilco R, Cristea M, Paunescu V, Anghel S, Schuszler L, Mirea F, Voicu A, Dema A, Paunescu V (2007) Stem cells and osteoarticular regeneration, *Fiziologia. Physiology*, ISSN 1223-2076, 17, 3 (55), 8-11
3. Igna C, Dascalu R, Carpinisan L, Sala A, Schuszler L, **Tanasie G**, Sabau M, Vanatu V, Dragulescu D, Paunescu V (2007) Does alimentary regime influence synovial fluids in dogs with articular defects repaired with scaffolds loaded with chondroprogenitors cells?, *Fiziologia. Physiology*, ISSN 1223-2076, 17, 3 (55), 18-22
4. RF Tatu, Brediceanu R, Tatu C, Puscasiu D, **Tanasie G** (2007) Closing wedge tibial osteotomy – technique and functional outcome, *Physiology*, ISSN 1223-2076, 17, 1 (53), 11-13
5. **Tanasie, G.**, Anghel, S., Tatu, C., Paunescu, V., Siska, I., Bunu, C., Tatu, F., Ionita, H., Paunescu, V., *In vitro expansion of human bone marrow derived undifferentiated mesenchymal stem cells*, *Fiziologia. Physiology*, ISSN 1223-2076, 16, 2 (50), 27-31., 2006
6. Bunu, C., Tatu, C., Siska, I., **Tanasie, G.**, Mirea, F., Nistor, D., Grindei, M., Paunescu, V (2006) *Method optimization for large scale production of anti-CD34 and anti-CD45 monoclonal antibodies in hybridoma cultures*, *Fiziologia. Physiology*, ISSN 1223-2076, 16, 2 (50), 19-22.
7. Siska, I., Maniu, H., Nistor, D., Deak, E., Bunu, C., **Tanasie, G.**, Mirea, F., Paunescu, V. (2006) *The plasticity of cord blood stem cells*, *Fiziologia. Physiology*, ISSN 1223-2076, 16, 2 (50), 8-15.
8. Sabau M., Igna C., Negreanu T., Sala A., Dascalu R., Schuszler L., **Tanasie G.**, Paunescu V. (2006), *Attempts of alveolar rehabilitation for inseration of reconstructive dental implants in the dog*, *Scientific Works, Veterinary Medicine, C Series, Bucharest* . 131-135
9. Siska, I., Nistor, D., **Tanasie, G.**, Tatu, C., Bunu, C., Mirea, F., Munteanu, C., Paunescu, V. (2005) *Umbilical cord blood stem cells- cryopreservation and banking*, *Fiziologia-Physiology*, ISSN 1223-2076, 15, 20-26
10. D.Nistor, I.Siska, D.Crisnic, **G.Tanasie**, V.Paunescu (2005) *Role of vascular endothelial growth (VEGF) factor in angiogenesis*, *Fiziologia (Physiology)*, 15, 2(46):13-19
11. Dragulescu, S.I., Paunescu, V., Mut, B., Plesa, C., Plesa, A., Suci, E., Ordodi, V., Siska I. R., **Tanasie, G.**, Bunu C., Popa, S., Dragulescu, A., Maximov, D. (2004) *Protocol for intracoronary transplantation of autologous AC133 bone marrow stem cells*, *Timisoara Medical Journal* ISSN 1583-5251, 54, 1, 14-18
12. Paunescu V., Poenaru D., Herman, D, Tertiu D., Szilagy, D., Suci, E., Cioaca, R., **Tanasie, G.**, Siska I. R., Bunu C., Patrascu, J. M (2004) *Isolation and culture of human chondrocytes for autologous transplantation*, *Timisoara Medical Journal*, ISSN 1583-5251, 54, 1, 19-23.
13. Paunescu V., Suci, E., Tatu, C., Plesa, A., Herman, D., Siska, I.R., Suci, C., Crisnic, D., Nistor, D., **Tanasie, G.**, Bunu, C., Raica, M. (2004) *Endothelial cells derived from cord blood CD34+ hematopoietic stem cells - a possible source for vascular engineering*, *Timisoara Medical Journal*, ISSN 1583-5251, 54, 2, 117-121
14. Paunescu, V., Plesa, A., **Tanasie, G.**, Suci, E., Siska, I. R., Bunu, C. (2003) *Adult stem cell - isolation and culture protocols*, *Fiziologia-Physiology*, ISSN 1223-2076, 4, 3-8.
15. Mihalas, G., Bunu, C., **Tanasie, G.**, Siska, I.R., Noveanu, L., (2003) The effects of nitric oxide on airway responsivity in healthy and ovalbumin sensitised rats, *Fiziologia – Physiology*, ISSN 1223-2076, 13, 2 (38), 8-16.
16. Mihalas, G., Bunu, C., **Tanasie, G.**, Noveanu, L., Siska, I.R., (2003) The effects of leukotriene receptor antagonists versus corticotherapy on airway responsiveness in ovalbumin-sensitized rats, *Timisoara Medical Journal*, ISSN 1583-5251, 53, 2, 117-122.

## Rezumate publicate in volume ale unor manifestari internationale

- Dehelean CA, Tatu C., Pinzaru-Cinta S., Peev C., Soica C., **Tanasie G.**, Anghel S., *In vitro studies on mesenchymal stem cells of a dry birch tree bark extract*, EUROTOX 2006/6 CTCD Congress, Toxicology Letters, 164 (suppl.1), S228, (SCIENCEDIRECT) 2006
- Bunu, C., Tatu, C., Siska, I.R., **Tanasie, G.**, Deak, E., Grindei, M., Puscasiu, D., Tatu, R.F., Paunescu, V., *Enhanced selection of stem cells for myocardial bioengineering using anti-CD45 monoclonal antibody from hybridoma lines*, Joint Meeting of The German Society of Physiology and The Federation of European Physiological Societies, 26-29 martie, Munchen, Germania, Acta Physiologica, 186, suppl.1, pg.228., 2006
- **Tanasie, G.**, Bunu, C., Simona, A., Paunescu, V., *Preliminary studies regarding MSC culture on 3D matrix*, GENOSTEM third workshop on MSCs engineering for connective tissue disorders, Heraklion, Grecia, 28-29 septembrie, pg.10, 2006
- **Tanasie, G.**, Suci-Deak, E., Bunu, C., Paunescu, V., *Variation of clonogenic capacity and proliferative potential of undifferentiated human BM MSCs according to age, gender, diseases, and harvesting procedure*, GENOSTEM second workshop on MSCs engineering for connective tissue disorders, Porto, Portugalia, 19-21 ianuarie, pg.19, 2006
- Tatu, C., Tatu, R.F., Puscasiu, D., **Tanasie, G.**, Bunu, C., Nistor, D., Schneider, F., *Renal excretion during contention stress in rats*, Joint Meeting of The German Society of Physiology and The Federation of European Physiological Societies, 26-29 martie, Munchen, Germania, Acta Physiologica, 186, suppl. 1, pg. 243., 2006
- Siska, I.R., Deak, E., **Tanasie, G.**, Bunu, C., Herman, D., Ordodi, V., Anghel, S., Nistor, D., Tatu, C., Paunescu, V., *Differentiation of endothelial and epithelial-like cells from human mesenchymal stem cells*, Joint Meeting of The German Society of Physiology and The Federation of European Physiological Societies, 26-29 martie, Munchen, Germania, Acta Physiologica, 186, suppl. 1, pg.200., 2006
- Cioaca, R., **Tanasie, G.**, Siska, I.R., Tatu, C., Nistor, D., Mirea, F., Tatu, R.F., Bunu, C., Paunescu, V., *The evaluation of osteoprotegerin-ligand and PMN-elastase, osteogenic markers of bone remodeling in rheumatoid arthritis*, Joint Meeting of The German Society of Physiology and The Federation of European Physiological Societies, 26-29 martie, Munchen, Germania, Acta Physiologica, 186, suppl. 1, pg. 158., 2006
- Bunu, C., Deak, E., Siska, I., **Tanasie, G.**, Ciocotisan, V., Paunescu, V., *Generation of muscular cells from mesenchymal stem cells by chemically induced transdifferentiation*, Heart & Cardiac Muscle, Joint International Meeting of The Physiological Society & FEPS, Bristol, UK, PC2, pg.86., 2005
- Cioaca GR, **Tanasie G.**, Siska I.R., Nistor D., Mirea F, Drugarin D., Paunescu V., *Highly increased levels of tumor necrosis factor-alpha and other proinflammatory cytokines in sznovial fluid of rheumatoid arthritis patients*, 16<sup>th</sup> European Congress of Immunology, 6-9 sept. Paris, PC-2650, 2006
- Siska, I, Deak, E., **Tanasie, G.**, Bunu, C., Nistor D., Paunescu V., *Human umbilical cord blood stem cells differentiate into endothelial cells*, Microvascular & Endothelial Physiology and Placental& Perinatal Physiology, Joint International Meeting of The Physiological Society & FEPS, Bristol, UK, C86, 52., 2005
- Bunu, C., **Tanasie, G.**, Noveanu, L, Nechifor M., Kuchar, M, *The benefit of new anti-leukotriene derivatives on airway responsiveness in OVA-sensitized rats*, 14<sup>th</sup> ERS Congress Glasgow, European Respiratory Journal, 1386, pg 219s - lucrare premiata cu argint., 2004
- **Tanasie, G.**, Siska, I.R., Mihalas, G., Bunu, C, *The effect of low temperatures and epithelium removal of the in vitro reactivity of human bronchial smooth muscle*, 14<sup>th</sup> ERS Congress, Glasgow, European Respiratory Journal, 2129, pg. 337s., 2004
- Vancea, D., **Tanasie, G.**, Siska, I.R., Bunu, C., *Effect of anti-leukotriene therapy on methacholine challenge test in patients with mild asthma*, 14<sup>th</sup> ERS Congress, Glasgow, European Respiratory Journal, 3602, p. 587s., 2004
- Siska, I.R., Paunescu, V., Mut-Vitcu, B., Plesa, C., Plesa, A., **Tanasie, G.**, Bunu, C., Ordodi, V., Dragulescu, S. I., *Autologous transplantation of AC133 cells in patients with acute recent myocardial infarction*, 9<sup>th</sup> Congress of Cell Therapy, Geneva, Elvetia, abstr. 894., 2004
- Paunescu, V., **Tanasie, G.**, Siska, I.R., Tatu, C., Bunu, C., Suci, E., Szilagy, D., Cioca, R, *Comparative analysis of chondrocytes isolated from human cartilage and derived from mesenchymal stem cells*, 9<sup>th</sup> Congress of Cell Therapy, Geneva, Elvetia, abstr. 211., 2004
- Bunu, C., **Tanasie, G.**, Noveanu, L., Siska, I.R., Oancea, C., Mihalas, G, *Airway responsivity in ovalbumin sensitized rats*, 3<sup>rd</sup> FEPS Meeting, Nisa, Franta, pg.22-18., 2003
- Bunu, C., Mihalas, G., **Tanasie, G.**, Noveanu, L., Siska, I.R., Vancea, D., Paunescu, V, *Leukotriene receptor antagonist versus corticotherapy in airways responsiveness in ovalbumin sesnsitized rats*, 13<sup>th</sup> ERS Annual Congress, Vienna, Austria, European Respiratory Journal, pg. 478s - premiat cu bronz., 2003
- Siska, I.R., **Tanasie, G.**, Noveanu, L., Bunu, C., Mihalas, G., *The effect of NO inhibitors on the reactivity of rat and human tracheo-bronchial*, 3<sup>rd</sup> FEPS Meeting, Nisa, Franta, pg.22-18., 2003
- **Tanasie, G.**, Siska, I.R., Noveanu, L., Bunu, C., Mihalas, G, *Comparative aspects of in vitro reactivity of rat and human respiratory smooth muscle*, 3<sup>rd</sup> FEPS Meeting, Nisa, Franta, pg.24-08., 2003
- Siska, I.R., Crasnic, D., Nistor, D., Plesa, A., **Tanasie, G.**, Bunu, C., Paunescu, V, *The influence of antioxidants upon the expression of endothelial adhesion molecule*, 3<sup>rd</sup> FEPS Meeting, Nisa, Franta, pg.22-17., 2003
- **Tanasie, G.**, Bunu, C., Siska, I.R., Nicodim, A, *Influence of epithelium on basal tonus of human bronchial smooth muscle in vitro*, 13<sup>th</sup> ERS Annual Congress, Viena, Austria, European Respiratory Journal, p. 101s., 2003