

Curriculum vitae



Personal Information

Surname(s) / First name(s)

Cernescu, Luminița Daniela

Address(es)

Office: Splaiul Tudor Vladimirescu no. 14, 300173 Timisoara, Romania

Telephone(s)

0040-256-490507; 0040-256-220479

E-mail

luminita.cernescu@yahoo.com

Nationality

Romanian

Date of birth

23.04.1980

Gender

Female

Work Experience

Dates

May 2012 – in present

Occupation or position held

Research assistant

Main activities and responsibilities

Research

Name and address of employer

Victor Babes University of Medicine and Pharmacy Timisoara, Romania
Piata Eftimie Murgu no. 2A, 300041 Timisoara, Romania

Type of business or sector

Higher education

Dates

Feb. 2012 – in present

Occupation or position held

Assistant Professor - hourly regime

Main activities and responsibilities

Teaching in Allergology and Physiology

Name and address of employer

Victor Babes University of Medicine and Pharmacy Timisoara, Romania
Department of Functional Sciences –Physiology and Allergology,
Piata Eftimie Murgu no. 2A, 300041 Timisoara, Romania

Type of business or sector

Higher education

Dates

Jan. 2012 – in present

Occupation or position held

Specialist Physician in Clinical Immunology and Alergology

Main activities and responsibilities

Health care

Name and address of employer

Profilaxia Center, Str. Aries no.3, Timisoara, Romania

Type of business or sector

Public health

Dates

2007 – 2012

Occupation or position held

Resident Physician in Clinical Immunology and Alergology

Main activities and responsibilities

Health care

Name and address of employer

County Clinical Hospital, Str. Iosif Bulbuca no.10, 300736 Timisoara, Romania

Type of business or sector

Public health

Dates 2006 - 2007
 Occupation or position held Resident Physician in Epidemiology
 Main activities and responsibilities Health care
 Name and address of employer County Clinical Hospital, Str. Iosif Bulbuca no.10, 300736 Timisoara, Romania
 Type of business or sector Public health

Dates 2005 - 2006
 Occupation or position held Junior Physician
 Main activities and responsibilities Health care
 Name and address of employer Municipal Clinical Hospital, Str. Hector no.1, 300041 Timisoara, Romania
 Type of business or sector Public health

Education and training

Dates 2007 – 2011
 Title of qualification awarded Specialist Physician in Clinical Immunology and Alergology
 Principal subjects/occupational skills covered Clinical Immunology and Alergology
 Name and type of organisation providing education and training County Clinical Hospital Timisoara, Romania

Dates 2007 - 2011
 Title of qualification awarded PhD in Medical Sciences
 Principal subjects/occupational skills covered Allergology
 Name and type of organisation providing education and training Victor Babes University of Medicine and Pharmacy Timisoara, Romania

Dates 1998 - 2004
 Title of qualification awarded General Medicine Physician
 Principal subjects/occupational skills covered General Medicine
 Name and type of organisation providing education and training Victor Babes University of Medicine and Pharmacy Timisoara, Romania

Personal skills and competences

Mother tongue(s) Romanian

Other language(s)

Self-assessment
 European level(*)

English

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) Common European Framework of Reference for Languages

Social skills and competences	Sociable, communicative and effective skills acquired because of the work with patients Team spirit won on teamwork within departments of hospitals
Organisational skills and competences	Organizational experience gained through involvement in organizing committees of various scientific manifestations
Technical skills and competences	Good skills in respiratory functional explorations and various laboratory techniques
Computer skills/competences	Good command of Microsoft Office™ tools
Driving license	B
Informații suplimentare	<p>Training courses (selected) 2012 – Workshop <i>Food Allergies</i> – Cluj-Napoca, Romania 2012 – Workshop <i>Advanced cellular therapies: from cultivation in GMP conditions to in vivo imaging studies</i> – Timisoara, Romania 2011 – Curs <i>Immediate and delayed reactions induced by contrast substances</i> - Cluj-Napoca, Romania 2011 – Curs <i>News in erythema multiforme</i> – Cluj-Napoca, Romania 2009 – Curs <i>Primary immunodeficiencies - from theory to practice</i>, Buzias, Romania 2008 - <i>Practical clinical training – Allergology</i> – PhD Student Exchange Programme – Johann Wolfgang Goethe-University, Frankfurt, Germania 2007 - <i>Allergy Summer School</i>, Cluj-Napoca, Romania</p> <p>Membership of professional organisations: Romanian Society of Allergology and Clinical Immunology European Academy of Allergology and Clinical Immunology World Allergy Organization</p> <p>Research projects Research team member on the project PREVALERG - "Optimizing preventive methods for effective management of allergic patients" - Project Manager Prof. Dr. Carmen Bunu, Program PN II-Partnership, CNMP 41-011/2007 (2007-2010) Research team member within the "Tumor-associated fibroblasts as novel therapeutic target in anti-tumor therapy - identification of origin, role and characteristic molecular markers" - Project Manager Prof. Dr. Virgil Paunescu, Program PN II-Ideas, PN -II-ID-PCE-2011-3-0455 (2011-2014)</p>
Annexe	List of main papers published in the last 5 years.

ANNEXE

MAIN PAPERS PUBLISHED / PRESENTED

▪ PAPERS PUBLISHED IN INTERNATIONAL DATABASE JOURNALS

1. Bianca Mătiș, Carmen Bunu, Gabriela Tănăsie, Călin Tatu, Florina Bojin, Carmen Tatu, Oana Gavriiliuc, **Luminița Cernescu**, Anca Maria Câmpăan, Marius Raica, Virgil Păunescu. *The Effect of Proinflammatory Cytokines on Pulmonary Fibroblasts Phenotype – A Key Role in Airway Remodeling in Asthma*. Timișoara Medical Journal, vol. 60, No. 2-3-/2010:183-188.
2. **Cernescu L.**, Jiga J., Jiga L., Bunu C., Roșca A., Mătiș B., Cernescu C., Mirea F., Tatu C., Tănăsie G., Păunescu V. *Dendritic cells induced TH1/TH2 cytokine balance in response to allergen challenge*. TMJ 2009, Vol.59, No. 3-4: 329-334.
3. Cernescu C., Sporea I., **Cernescu L.**, Popescu A., Șirli R. *Clear Liquid Diet - A Good Bowel Preparation for Capsule Endoscopy*. TMJ 2009, Vol.59, No. 3-4: 286-289.
4. **Luminița Cernescu**, Janina Jiga, Lucian Jiga, Carmen Bunu, Călin Cernescu, Bianca Mătiș, Florina Bojin, Carmen Tatu, Gabriela Tănăsie, Virgil Păunescu. *Dendritic cells and T cells activation*. Fiziologia-Physiology 2009, 19(62): 21-23.
5. Mătiș B, Bunu C, Tănăsie G, Tatu CA, Bojin F, **Cernescu L**, Tatu C, Marusciac L, Păunescu V. *Establishment, propagation and maintenance of primary pulmonary fibroblasts*. Fiziologia-Physiology 2009, 19(62): 17-20.
6. Călin Cernescu, Ioan Sporea, **Luminița Cernescu**, Alina Popescu, Florina Bojin, Bianca Mătiș. *Capsule endoscopy: Indications and future advances*. Physiology 2009;19:41-43.
7. Adriana Roșca, Gabriela Smeu, Nicoleta Ioan, **Luminița Cernescu (Buda)**. *Modalități de reducere a riscului de transmitere a infecției prin expunere profesională*. Ghiduri practice de anestezie, terapie intensivă și medicină de urgență, 2006:133-148.
8. Adriana Roșca, Gabriela Smeu, Nicoleta Ioan, **Luminița Cernescu (Buda)**. *Profilaxia post-expunere profesională*. Ghiduri practice de anestezie, terapie intensivă și medicină de urgență, 2006:121-132.

▪ ABSTRACTS PUBLISHED IN ABSTRACT BOOKS AT INTERNATIONAL CONFERENCES/CONGRESSES

1. **L. Cernescu**, M. Toma, F. Bojin, O. Gavriiliuc, S. Anghel, M. Cristea, A. Gruia, C. Tatu, G. Tanasie, C. Panaitescu, V. Paunescu. *Proliferative potential of double positive CD4+/CD8+ T cells in co-culture system with tumor cells*. The 42th Annual Immunology Conference, Bucuresti, 27-29 Sept., Vol. Abs. pg. 102-103.
2. **L. Cernescu**, C. Panaitescu, J. Jiga, L. Jiga, A. Roșca, F. Bojin, B. Mătiș, V. Păunescu. *The distinct roles of IL-4 and IL-13 on IgE production in house dust mites allergic patients*. The 11th National Congress of the Romanian Society of Physiological Sciences, Timișoara, 10-12 May 2012. Physiology, Suppl. 2012, pg. 11.
3. C. Bunu Panaitescu, **L. Cernescu**, L. Marusciac. *Interleukin-4 and interferon-gamma related expression of GATA-3 on T cells of allergic patients*. The 11th National Congress of the Romanian Society of Physiological Sciences, Timișoara, 10-12 May 2012. Physiology, Suppl. 2012, pg. 22.
4. R. Lazarovicz, M. Toma, L. Marusciac, **L. Cernescu**. *GATA-3 gene expression on CD4+ T lymphocytes from allergic patients*. TDK Conference, Szeged, 17-21 April 2012. Vol. rezumate pg. 127.
5. **Cernescu L.**, Panaitescu C., Păunescu V., Jiga J., Jiga L., Roșca A., Mătiș B., Bojin F., Bălăceanu A. (2011). *Th1/Th2 balance is modulated by dendritic cells in response to allergen challenge*. 41st Annual Immunology Conference Victor Babeș University of Medicine and Pharmacy Timișoara, 22-24 Sept., Physiology, Suppl 2011, pg. 24-25.
6. Panaitescu Bunu, C; **Cernescu, L**; Jiga, J; Jiga, L; Lungeanu, D; Matis, B; Rosca, A; Bojin, F. *Total serum IgE levels are influenced by both IL-4 and IL-13 in house dust mites allergic patients*. Abstracts of the XXX Congress of the European Academy of Allergy and Clinical Immunology, 11-15 June 2011, Istanbul, Turkey. Allergy 66, Suppl. 94 (2011):462.
7. Panaitescu Bunu, C; Matis, B; Gavriiliuc, O; **Cernescu, L**; Tanasie, G. *Fluticasone propionate and Budesonide do not stop the in vitro effect of pro-inflammatory cytokines on pulmonary fibroblasts phenotype*. Abstracts of the XXX Congress of the European Academy of Allergy and Clinical Immunology, 11-15 June 2011, Istanbul, Turkey. Allergy 66, Suppl. 94 (2011):585.
8. Panaitescu (Bunu) Carmen, **Cernescu Luminita**, Jiga Janina, Jiga Lucian, Rosca Adriana, Matis Bianca, Bojin Florina, Tatu Carmen, Tanasie Gabriela, Paunescu Virgil. *Dendritic cells response to in vitro allergen challenge*. The XXV National Conference of Romanian Society of Physiology, Târgu Mureș, 26-28 MaY 2011, Acta Medica Marisiensis, Vol. 57, Suppl. 2 (2011), pg. 27.

9. Bunu C., **Cernescu L.**, Jiga J., Jiga L., Roșca A., Tatu C., Tănăsie G., Matis B., Bojin F., Marusciac L. (2009), *Th1/Th2 cytokine response to in vitro allergen challenge of dendritic cells derived from monocyte*. Abstracts of EAACI Pediatric Allergy and Asthma Meeting, 12-14 nov 2009, Venice, Italy. Pediatric allergy and immunology, vol.20, suppl.20, dec. 2009, pag. 60-61.
10. **Cernescu, L.**, Jiga, L., Jiga, J., Matis, B., Roșca, A., Cernescu, C., Tatu, C., Tănăsie, G., Bunu, C., (2009) *Dendritic cells induced Th1/Th2 cytokine balance in response to allergen stimulation*, ERS Vienna 2009 Congress, 12-16 Sept., European Respiratory Journal Supplement; Vol 34; 53; P2144, pg. 369-370.
11. Matis, B., Tatu, C., **Cernescu, L.**, Bojin, F., Gavriluc, O., Tănăsie, G., Bunu, C., (2009) *Airway fibroblasts phenotype markers after pro-inflammatory cytokines challenge*, ERS Vienna 2009 Congress, 12-16 Sept., European Respiratory Journal Supplement; Vol 34; 53; P901, pg. 147.
12. Bunu, C, **Cernescu, L.**, Jiga, L., Jiga, J., Matis, B., Tatu, C, Tănăsie, G, (2009) *The physiology of dendritic cells/CD4+ T cells response to allergen challenge*, XXXVIth International Union of Physiological Sciences (IUPS), 27 -31 July, Kyoto, Japan, The Journal of Physiological Sciences, Vol 59, Suppl 1; P2PM-2-33; pg 270.
13. **Luminița Cernescu** - *Implication of dendritic cells in Th2 immune response modulation*. First Conference Bilateral Cooperation of Doctoral Schools Timișoara- Szeged – an European Model for Setting up a Doctoral Programme in the Medical Field. Timișoara, 27-28 Aprilie 2009.
14. C. Bunu, G. Tănăsie, C. Tatu, C.A. Tatu, **L. Cernescu**, V. Păunescu. *The role of dendritic cells from house dust mite-sensitised allergic patients on the induction of a Th2 response*. Student's Scientific Congress – Szeged University 11-13 aprilie 2008. Vol. rezumate pg. 100.
15. A.Popescu, I.Sporea, S.Bota, D.Nicoliță, R.Șirli, M.Dănilă, **L.Cernescu**, A.Guță. *The percentage of therapeutic gestures performed during colonoscopy in the endoscopy department of gastroenterology clinic from Timișoara*. (prez orală) Al X-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă, Iași, 19-21 iunie 2008. *J Gastrointestin Liver Dis* 2008; 17(Supl:1), p.245.
16. I. Sporea, Simona Bota, Diana Nicoliță, Ani Buha, **Luminița Cernescu**, Melania Ardelean. *Sindromul citolitic – cât este de frecvent găsit cu ocazia programului național de evaluare a stării de sănătate a populației?* Al X-lea Congres de Gastroenterologie, Hepatologie și Endoscopie Digestivă, Iași, 19-21 iunie 2008.
17. A. Popescu, I.Sporea, S.Bota, M.Dănilă, R.Șirli, **L.Cernescu**, C.Cernescu. *The place of abdominal ultrasound in the follow-up of patients with acute pancreatitis depending on the body mass index*. The XX-th Congress of European Federation of Societies for Ultrasound in Medicine and Biology, 31 May-3 June Timișoara, România, *Ultraschall in der Medizin* 2008, S1, 29, p.16.