



Curriculum vitae Europass



Informații personale

Nume / Prenume **BERGHEA ELENA CAMELIA**

Studii și diplome

Perioada	2007-2013
Calificarea / diploma obținută	Doctor în științe medicale
Disciplinele principale studiate / competențe profesionale dobândite	Titlul tezei „ <i>Impactul polimorfismelor genice ale cisteinil-leucotrienelor în astmul bronșic – studiu comparativ fiziopatologic și clinico-evolutiv cu alți mediatori eicosanoidici</i> ”
Numele și tipul instituției de învățământ / furnizorului de formare	UMF „Carol Davila”
Perioada	1990-1996
Numele și tipul instituției de învățământ /furnizorului de formare	UMF „Carol Davila”, Facultatea de Medicină Generală, Str. Dionisie Lupu nr.37, sector 1, București Tel: 021 2110176; website: http://www.umf.ro
Calificarea/ diploma obținută	Diploma de Doctor – Medic / Medicină Generală
Perioada	2017- prezent
Funcția sau postul ocupat	Șef de Lucrări Pediatrie, Spitalul Clinic de Urgență pentru Copii MS Curie, Departamentul 7 UMF Carol Davila, Bucuresti
Perioada	2007-2016
Funcția sau postul ocupat	Asistent Universitar – Disciplina Fiziopatologie și Imunologie I, Departamentul I – Științe Funcționale
Numele și adresa angajatorului	UMF „Carol Davila”
Perioada	1996-2003
Funcția sau postul ocupat	Medic rezident Alergologie si Imunologie Clinică
Numele și adresa angajatorului	UMF „Carol Davila
Tipul activității	Formarea profesională în specialitatea Alergologie si Imunologie Clinică
Perioada	2012-2016
Funcția sau postul ocupat	Medic rezident Pediatrie (a II-a specialitate)
Numele și adresa angajatorului	UMF „Carol Davila
Tipul activității	Formarea profesională în specialitatea Pediatrie

Perioada	2003-2008
Funcția sau postul ocupat	Medic specialist in Alergologie si Imunologie Clinică
Numele și adresa angajatorului	Spitalul Clinic de Psihiatrie Al Obregia, Șoseaua Berceni nr 10, Bucuresti
Tipul activității	Medicina (asistență medicală a pacienților adulți și copii cu afecțiuni alergice)
Perioada	2008-2016
Funcția sau postul ocupat	Medic primar in Alergologie si Imunologie Clinică
Numele și adresa angajatorului	Spitalul Clinic de Psihiatrie Al Obregia, Șoseaua Berceni nr 10, Bucuresti
Tipul activității	Medicina (asistență medicală a pacienților adulți și copii cu afecțiuni alergice)
Perioada	2016-actual
Funcția sau postul ocupat	Medic primar Alergologie si Imunologie Clinică, medic specialist pediatrie
Numele și adresa angajatorului	Spitalul Clinic de Urgență pentru Copii MS Curie, Bdul C-tin Brâncoveanu 20, Bucuresti
Tipul activității	Medicina (asistență medicală a pacienților copii cu afecțiuni alergice)

Publicatii

Carti/Capitole in carti	4 (autor unic)
Articole in extenso	1 in reviste indexate ISI; 14 in reviste CNCSIS B, alte reviste BDI
Studii publicate in rezumat	17 in reviste indexate ISI; 29 in reviste indexate ISSN/ISBN

Premii și distincții/alte elemente de recunoaștere a contribuțiilor științifice Diplomă de excelență pentru profesionalism și deosebita contribuție aduse în cadrul celui de-al III-lea Congres al Societății Române de Alergologie și Imunologie Clinică (2015)
Membru in board-uri stiintifice ale conferintelor/ congreselor de alergologie

Membru colective editoriale Journal of the Romanian Society of Allergology and Clinical Immunology
Romanian Journal of Pediatric Somnology

Membru organizații de specialitate SRAIC (Societatea Romana de Alergologie si Imunologie Clinica) – vicepreședinte
EAACI (European Academy of Allergology and Clinical Immunology)
WAO (World Allergology Organization)
SRP (Societatea Română de Pneumologie)
ERS (European Respiratory Society)

Participări manifestări științifice Congrese EAACI din 2003
Congrese ERS din 2003
Conferintele/ congresele Nationale Anuale ale SRAIC
Conferinte Nationale ale Societății Romane de Pediatrie din 2014

Cercetare

- 2020 – PROIECT COST – European Cooperetion in Science and Technology - MEMBRU
- 2016 – prezent: studiul polimorfismelor genice ale IL13 la copii cu sindrom nefrotic idiopatic cu și fără alergii alimentare – proiect sponsorizat NESTLE
- 2007-2010: Biochip multialergenic realizat prin tehnica Microarray- PNCD II D1-1023/18.09.2007– responsabil de proiect.
- 2005-2008: SMARTASTM –Diagnosticul și monitorizarea astmului pediatric – aspecte clinice, imunologice și de tratament– prin utilizarea tehnologiei informaționale avansate – PCD – CEEX – membru participant

Limba(i) străină(e) cunoscută(e)

Autoevaluare	Înțelegere		Vorbire		Scriere
Nivel european (*)	Ascultare	Citire	Participare la	Discurs oral	Exprimare scrisă

	conversație				
Limba engleză	C1	C2	C1	C1	C2
Limba franceză	B1	C1	B1	B1	B1

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Competențe și aptitudini organizatorice Membru in comisia de examen de specialitate/ primariat in Alergologie si Imunologie clinica din 2009
Trezorier al Societatii Romane de Alergologie si Imunologie Clinica 2012- 2015
Vicepreședinte SRAIC – 2015 – actual
Membru in comisia de examen de specialitate pediatrie din 2017

Competențe și aptitudini de utilizare a calculatorului Windows, Microsoft Office (Microsoft Word, Power Point, Excel)

Permis(e) de conducere B

LISTĂ LUCRĂRI:

CĂRȚI

1. Pediatric Allergy. A Case-Based Collection with MCQs, Volume 1 Nima Rezaei Editor. – **EC Berghea** - 2 chapters. ISBN 978-3-030-18281-6 ISBN 978-3-030-18282-3 (eBook) Springer Nature Switzerland AG **2019**
<https://doi.org/10.1007/978-3-030-18282-3>
2. Medical Emergencies – redactor Prof Dr Maria Dorobanțu Editura Medicală **2017**, ISBN6422573002498
3. Immunological aspects in kidney disease in children. MEDBOOK **2016** ISBN978-606-93708-2-7 Coordinator
Prof Dr Mihaela Bălgrădean

ARTICOLE/PUBLICAȚII ȘTIINȚIFICE:

1. SC Bădulici, **EC Berghea**, B Diaconu, M Chirilă, E Ghinea, A Bonneville. Contact allergy to a sunscreen spray: looking for the culprit. GERDA**2019**\119. Poster.
2. RS Bumbacea, CG Deaconu, **EC Berghea**. Management problems in severe chronic inducible urticaria: Two case reports. Exp Ther Med. **2019** Aug;18(2):960-963.
3. RS Bumbacea, CG Deaconu, **EC Berghea**. Management Problems In Severe Chronic Inducible Urticaria: 2 Case Reports. Poster EAACI Congress 2019, Lisbon, Portugal.
4. **Berghea EC**, Balgradean M, Popa IL. Correlation Between Idiopathic Nephrotic Syndrome and Atopy in Children - Short Review. Maedica (Buchar). **2017** Jan;12(1):55-58
5. **EC Berghea**; Popa, O; Dutescu, IM.; et al. LTC4S gene promoter polymorphism in Romanian asthmatic patients. 28th EFI European Immunogenetics and Histocompatibility Conference Location: Stockholm, SWEDEN, JUN 25-28, 2014, TISSUE ANTIGENS Volume: 84 Issue: 1 Pages: 139140, Published: JUL **2014**
6. OM Popa, **EC Berghea**, MI Dutescu, M Meirosu, C Bara, LO Popa. TNF-alpha gene promoter polymorphisms: lack of association with susceptibility to asthma in Romania. European Journal of Human Genetics 20 (suppl 1) J09.04 p 390, European Human Genetics Conference, 23-26 June, Nuremberg, Germany 2012.
7. **EC Berghea**, OM Popa, MI Dutescu, M Meirosu, C Bara, LO Popa. Analysis of TNF-alpha polymorphisms in a Romanian cohort of asthmatic patients. 30th EAACI Congress Istanbul, TURKEY, JUN 11-15, 2011, ALLERGY Volume: 66 Special Issue: SI Supplement:Pages: 517517, Meeting Abstract: 1363, Published: JUN 2011
8. Bumbacea, R.; **Berghea, E.**; Popa, L.; et al. Adult-onset atopic dermatitis: diagnostic problems in phour non-typical morphologic variants. 29th Congress of the European Academy of Allergy and Clinical Immunology,

London, ENGLAND, JUN 05-09, 2010, ALLERGY Volume: 65 Special Issue: SI Supplement: 92 Pages: 293293, Meeting Abstract: 761, Published: JUN 2010

9. **EC Berghea**. Aetiology debates in patients with chronic urticaria and high level of total IgE. 29th Congress of the European Academy of Allergy and Clinical Immunology, EAACI 2010, London, United Kingdom on 5-9 June 2010. ALLERGY Volume: 65 Special Issue: SI Supplement: 92 Pages: 437437, Meeting Abstract: 1162, Published: JUN 2010
10. Pasarica, D.; Toparceanu, F.; Gheorghiu, M.; **Berghea EC** et al. Neurotrophin 3 (NT-3) loses the immunomodulatory role in chronic diseases. 35th Congress of the Federation of European Biochemical Societies, Gothenburg, SWEDEN JUN 26-JUL 01, 2010. FEBS JOURNAL Volume: 277 Supplement: 1 Pages: 180180, Published: JUN 2010
11. Bumbacea, R.; Diaconu, L.; **Berghea, E.**; et al. Rapid desensitization to sorafenibin a patient with renal cell carcinoma. 27th Congress of the European Academy of Allergology and Clinical Immunology, Barcelona, SPAIN, JUN 07-11, 2008, ALLERGY Volume: 63 Supplement: 88 Pages: 431431, Meeting Abstract: 1180 Published: 2008
12. **EC Berghea**. Discrepancies between physicians and patients concerning the reason of non-compliance of the chronic ill patient – the extended ACCEPT study. 29th World Congress of Internal Medicine, Buenos Aires, Argentina, 2008.
13. **EC Berghea**. Chronic urticaria associated with papillary thyroid carcinoma and paraneoplastic multiorgan autoimmune syndrome – case report” , 27th Congress of the European Academy of Allergology and Clinical Immunology, Barcelona, SPAIN , JUN 07-11, 2008, ALLERGY Volume: 63 Supplement: 88 Pages: 504504, Meeting Abstract: 1390 Published: 2008.
14. Dumitru, F.; Bumbacea, R.; Perlea, V.; **EC Berghea** et al. Do the allergologists evaluate well the social isolation of their patients? Conference: 26th Congress of the European Academy of Allergology and Clinical Immunology, Goteborg, SWEDEN JUN 09-13, 2007, ALLERGY Volume: 62 Supplement: 83 Pages: 1818 Published: JUN 2007.
15. F Berghea, M Minea, A Stoica, C Constantinescu, **EC. Berghea**, A R. Balanescu, M Iacob, V M. Vlad, V Bojinca, B Stanescu, S Libianu, D Predeteanu, R M. Ionescu. Social Isolation in Rheumatic Patients - The Doctor and Patient Perspectives.; ACR/ARHP Annual Scientific Meeting 2007, Boston, MA, November 6-11
16. *Bumbacea, R.; **Berghea, E.**; Giurcaneanu, C. Frequency of contact sensitization in children with atopic dermatitis. . 26th Congress of the European Academy of Allergology and Clinical Immunology, Goteborg, SWEDEN Date: JUN 09-13, 2007 ALLERGY Volume: 62 Supplement: 83 Pages: 319319 Published: JUN 2007*
17. RS Bumbacea, **EC Berghea**. Idiopathic frequent anaphylaxis unresponsive to corticotherapy-case report. XXV Congress of EAACI, Vienna –2006.
18. *RS Bumbacea, **EC Berghea**, A Dumitru, F Berghea. Willingness to pay for a complete cure of asthma related symptoms and one year of life extra gained - comparison of patients and physicians answers. XXV Congress of EAACI, Vienna – oral presentation (presenting author).2006.*
19. *Berghea, F; Iacob, D; **Berghea, C**; et al. Rheumatic diseases. Young population case the result of study Sante. Conference: Annual European Congress of Rheumatology Location: Vienna, AUSTRIA Date: JUN 08-11, 2005*
20. *Berghea, F; **Berghea, C**; Iacob, D; et al. Osteoporosis: What do the patinst know – What do they learn from a medical leaflet. Conference: Annual European Congress of Rheumatology (EULAR 2004) Location: Berlin, GERMANY, JUN 09-12, 2004.*
21. *Iacob, A; Berghea, F; **Berghea, CE**; et al. The expectations of the young active urban population on the management of musculoskeletal problems. Conference: Annual European Congress of Rheumatology (EULAR 2004) Location: Berlin, GERMANY JUN 09-12, 2004*
22. **EC Berghea**; Popa, O; Dutescu, IM.; et al. LTC4S gene promoter polymorphismin Romanian asthmatic patients. 28th EFI European Immunogenetics and Histocompatibility Conference Location: Stockholm, SWEDEN, JUN 25-28, 2014, TISSUE ANTIGENS Volume: 84 Issue: 1 Pages: 139140, Published: JUL 2014
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26. **EC Berghea.** Aetiology debates in patients with chronic urticaria and high level of total IgE. 29th Congress of the European Academy of Allergy and Clinical Immunology, EAACI 2010, London, United Kingdom on 5-9 June 2010. ALLERGY Volume: 65 Special Issue: SI Supplement: 92 Pages: 437437, Meeting Abstract: 1162, Published: JUN 2010
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31. Dumitru, F.; Bumbacea, R.; Perlea, V.; **EC Berghea** et al. Do the allergologists evaluate well the social isolation of their patients? Conference: 26th Congress of the European Academy of Allergology and Clinical Immunology, Goteborg, SWEDEN JUN 0913, 2007, ALLERGY Volume: 62 Supplement: 83 Pages: 1818 Published: JUN 2007.
32. F Berghea, M Minea, A Stoica, C Constantinescu, **EC. Berghea**, A R. Balanescu, M Iacob, V M. Vlad, V Bojinca, B Stanescu, S Libianu, D Predeteanu, R M. Ionescu. Social Isolation in Rheumatic Patients - The Doctor and Patient Perspectives.; ACR/ARHP Annual Scientific Meeting 2007, Boston, MA, November 6-11
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35. *RS Bumbacea, **EC Berghea**, A Dumitru, F Berghea. Willingness to pay for a complete cure of asthma related symptoms and one year of life extra gained - comparison of patients and physicians answers. XXV Congress of EAACI, Vienna – oral presentation (presenting author).2006.*
36. *Berghea, F; Iacob, D; **Berghea, C**; et al. Rheumatic diseases. Young population case the result of study Sante. Conference: Annual European Congress of Rheumatology Location: Vienna, AUSTRIA Date: JUN 08-11, 2005*
37. *Berghea, F; **Berghea, C**; Iacob, D; et al. Osteoporosis: What do the patinst know – What do they learn from a medical leaflet. Conference: Annual European Congress of Rheumatology (EULAR 2004) Location: Berlin, GERMANY, JUN 09-12, 2004.*
38. *Iacob, A; Berghea, F; **Berghea, CE**; et al. The expectations of the young active urban population on the management of musculoskeletal problems. Conference: Annual European Congress of Rheumatology (EULAR 2004) Location: Berlin, GERMANY JUN 09-12, 2004*
39. MR Huhu, O Ioghen Costin, **EC Berghea.** The role of the human microbiota in the development of spondyloarthritis. Journal of Romanian Society of Allergology and Clinical Immunology, nr 3, 2016.
40. **EC Berghea.** Rolul alergiilor alimentare în dermatita atopică. Romanian Journal of Pediatric Sleep Medicine 2016, nr 1 (4), 29-32.
41. **EC Berghea.** Diagnosticul alergiei la proteinele laptelui de vacă. Romanian Journal of Pediatric Sleep Medicine 2015, nr 2 (3), 35-38.
42. **EC Berghea** The α -Gal syndrome. Journal of Romanian Society of Allergology and Clinical Immunology, 2015.
43. **EC Berghea.** Prebiotics, probiotics (part II) – applications in allergology. Journal of Romanian Society of Allergology and Clinical Immunology, vol IX, nr.3, 2013.
44. **EC Berghea.** Prebiotics, probiotics in bowel diseases of children and adults. Journal of Romanian Society of Allergology and Clinical Immunology, vol IX, nr.2, 2013.
45. **EC Berghea.** Allergen specific immunotherapy –a therapeutic option in atopic dermatitis. Journal of Romanian Society of Allergology and Clinical Immunology, volVIII, nr.2, 2011.
46. **EC Berghea.** Inflammatory cells characteristics in nasal polyposis and comorbidities. **Romanian Journal of Rhinology, Volume 1, No.2, April-June 2011.**

47. **EC Berghea**, OM Popa, M Meirosu. Antinuclear antibodies – methods of determination and clinical relevance. Journal of Romanian Society of Allergology and Clinical Immunology, volVII, nr.4, 2010
48. **EC Berghea**. Immunomodulatory role of vitamin D-implication in asthma. Journal of Romanian Society of Allergology and Clinical Immunology, Vol VII, nr 1, 2010
49. **EC Berghea**. Prevention measures exposure to allergens - clinician attitudes beyond controversy. Journal of Romanian Society of Allergology and Clinical Immunology Vol VI, nr 3, 2009
50. **EC Berghea**. Eosinophilia - diagnosis and treatment issues. Journal of Romanian Society of Allergology and Clinical Immunology, Vol VI, nr 1, 2009