

## CURRICULUM VITAE

1. Nume: **DIMA**
2. Prenume: **LORENA**
3. Data și locul nașterii: 01.04.1973, Brașov
4. Cetățenie: română
5. Studii:

### Universitare/postuniversitare/doctorat

Instituția	UMF "Carol Davila" București	Academia Română Secția de Științe Medicale	
Perioada: de la (anul) până la (anul)	1991-1997	2004-2012	
Grade sau diplome obținute	medic-doctor	doctor în științe medicale	

### 6. Alte specializări și calificări

Medic specialist specialitatea Farmacologie clinică, Certificat 21270/10.06.14 în baza ordinului MS 675/2014, în urma promovării cu media 9,93 a examenului susținut în sesiunea martie 2014

### 7. Titlul științific

Doctor în științe medicale

### 8. Experiența profesională și didactică

Funcția	Șef de lucrări	Asistent universitar	Preparator universitar	Medic rezident farmacologie clinică	Medic rezident medicină de familie	Medic stagiar
Perioada	2013-prezent	2004-2013	2000-2004	2004-2010	01.03.2000- 01.10.2000	1997-1998
Instituția	Universitatea TRANSILVANI A	Universitatea TRANSILVANI A	Universitatea TRANSILVANI A	Ministerul sănătății	Spitalul Județean de Urgență	Spitalul Clinic de Urgență Pediatric „Grigore Alexandrescu”
Locul	BRAȘOV	BRAȘOV	BRAȘOV	BUCUREȘTI	BRAȘOV	BUCUREȘTI

### 9. Locul de muncă actual

Universitatea "TRANSILVANIA" Brașov

### 10. Vechime la locul de muncă actual

14 ani

### 11. Limbi străine cunoscute

Engleză, Spaniolă, Franceză

Atestare STANDEM limba engleza medicala nivel C1

Atestare DELE pentru limba spaniolă, nivel mediu, emisă de Ministerul Educației și Culturii - Madrid, Spania

### 12. Lucrări elaborate și/ sau publicate (selecție a lucrărilor din ultimii cinci ani, în corelare cu disciplina predată)

### 12.1. Monografii

**Dima L.** Farmacologia antipsihoticelor. Editura Lux Libris, ISBN 197-1 93-131-210-1, Brasov, Romania, 2013, 202 pag.

#### Coautor

1. Multilanguages Glossary of Keywords specific to Bioanalytical Methods for Life Sciences, Badea M., Florescu M. (Editors), Ed. Universitatii Transilvania din Brasov, Brasov, 2010, ISBN 978-973-598-725-1.
2. Bioanalytical Methods for Life Sciences. Immunochemical methods. Applied Bioanalytical Methods in Medicine, Food Control and Environmental Protection, Badea M., Florescu M., Coman Gh. (Editors), Ed. Universitatii Transilvania din Brasov, Brasov, 2010, ISBN 978-973-598-724-4. Cap. 211
3. Bulletin of the Transilvania University Special Ed. for the 2nd International Conference on Trends in Environmental Education EnvEdu 2005, Series D, Badea M., Coman Gh., **Dima L.** (Eds.), Transilvania University Press, Braşov, (2005), ISBN 973-635-392-3
4. Pollutants and their Impact on Human Body, Coman, Gh., Draghici, C., (Eds.). Editura Universităţii Transilvania din Brasov, (2004), in seria EnvEdu, ISSN 1584-0506. Cap. 4.2.3-4.2.8.

### 12.2. Lucrări publicate în reviste de specialitate

Lucrări publicate în reviste de specialitate ISI Thomson	
1.	<b>Dima L</b> , Repanovici A, Purcaru D, Rogozea L. Informed consent and E-commnication in medicine. Revista Română de Bioetică 2014, 12(2):37-46. - ISI factor de impact 1,17
2.	<b>Dima L</b> , Vasile D, Rogozea L, Zia-Ul-Haq, BUKHARI SA, Moga M. Self-perception of quality of life in antipsychotic treated patients. Turkish Journal of Medical Sciences. In Press. Available online 02 October 2014 DOI: 10.3906/sag-1405-100, ISI factor de impact 0,841
3.	Diaconescu DE, <b>Dima L</b> , Marinescu DM, Țanțu MM, Rogozea LM. S100-positive dendritic cells in squamous cell laryngeal cancer. Rom J Morphol Embryol 2014, 55(4):3–6. ISI factor de impact 0,723, <b>autor corespondent</b>
4.	Garcia-Alvarez A, Egan B, de Klein S, <b>Dima L</b> , Maggi FM, Isoniemi M, Ribas-Barba L, Raats MM, Meissner EM, Badea M, Bruno F, Salmenhaara M, Milà-Villarrol R, Knaze V, Hodgkins C, Marculescu A, Uusitalo L, Restani P, Serra-Majem L. Usage of plant food supplements across six European countries: findings from the PlantLIBRA consumer survey. PLoS One. 2014 Mar 18;9(3):e92265. doi: 10.1371/ journal.pone.0092265, ISI factor de impact 3,73, SRI 2.563
5.	Dell'Agli M, Di Lorenzo C, Badea M, Sangiovanni E, <b>Dima L</b> , Bosisio E, Restani P. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (I). Critical Reviews in Food Science and Nutrition 2013;53(4):403-13. doi: 10.1080/10408398.2012.682123., ISI factor de impact 5.548, SRI 4.895
6.	Di Lorenzo C, Dell'Agli M, Badea M, <b>Dima L</b> , Colombo E, Sangiovanni E, Restani P, Bosisio E. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (II). Critical Reviews in Food Science and Nutrition 2013; 53(5): 507-516. doi:10.1080/10408398.2012.691916, ISI factor de impact 5.548, SRI 4.895
Lucrări in reviste in baze de date internaționale (BDI)	
7.	<b>Dima L</b> , Ifteni P, Pascu A, Burtea V, Moga M. New theory in schizophrenia and implications in antipsychotic development. Archives of the Balkan Medical Union 2014; 49(2):206-209.
8.	<b>Dima L</b> , Vasile D, Voicu V. Comparative Efficacy of Antipsychotics: Results Of One Year Observational Study. Therapeutics, Pharmacology and Clinical Toxicology. XVI(4);December 2012, <i>Printing in progress</i> .
9.	<b>Dima L</b> , Vasile D, Voicu VA. Weight changes in patients treated with antipsychotics: one year observational study. Bulletin of the Transilvania University of Braşov Series VI: Medical Sciences 2012, • Vol. 5 (54) No. 2: 1-12.

10. **Dima L**, Vasile D, Voicu V. Comparative discontinuation rates in patients treated with antipsychotics. *Therapeutics Pharmacology and Clinical Toxicology* 2012;XVI(3):181-189.
11. **Dima, L.**, Grecu, A., Dimienescu, O.G., Hajdu, A.K., Bănuță, A., Badea, M. Healthy Eating Habits for a Better Life. *Bulletin of the Transilvania University of Braşov* 2012; Series VI, Vol. 5 (54) No. 1:97-106.
12. Miclăuş, R.; Onisăi, L.L.; **Dima, L.**; Cocuz, M.-E.: Challenges for Teachers and Students in Writing an Academic Paper. *Bulletin of the Transilvania University of Braşov* 2010, Series VI, Vol. 3(52):93-100.

#### **Lucrări in reviste de specialitate recunoscute național**

13. **Dima L**, Idomir M, Indrea A, Manafu E. Infecții cu enterobacteriaceae producătoare de ESBL - prevalența și aspecte terapeutice. *Brasov Medical Journal*, 2010
14. **Dima L**. Directions of research for possible new antipsychotics. *Brasov Medical Journal* 2009; ISSN 1841-0782
15. **Dima L**. Pharmacokinetic interactions of new antipsychotics with other psychotropic drugs. *Bulletin of the Transilvania University of Braşov* 2009; 2(51), Series VI: Medical Sciences:25-30.
16. Radu G, Batranu H, Condrea S, Coroiu C, **Dima L**, Leasu F, Badea M, Blaj S, Roman M. Elemente toxicologice si posibilitati de analiza a unor metale grele din alimente, *Jurnal Medical Braşovean*, 2008, IV:1(36-40)
17. **Dima L**, Badea M, Coman Gh, Nunes GS. Efectele plumbului asupra organismelor vii. B *Jurnal Medical Braşovean*, 2007, III:1(4-9).
18. Batranu H, Coroiu C, Radu G, Condrea S, Badea M, Plotogea-Vadanuta A, Coman Gh, **Dima L**. Thin Layer Chromatography for Heavy Metals Detection. *Bulletin of the Transilvania University of Brasov*, 2007(14):141-146.ISSN: 1223-964X.
19. Popescu C., Scortea R., Nitu B., Nitu I., Coman Gh., **Dima L.**, Taus N., Badea M., Leaving bodies modifications in presence of heavy metals, *Bulletin of the Transilvania University of Brasov*, Supliment Bramat 2007, Published by Transilvania University Press, 2007, p.741-746, ISSN 1223-9631
20. -Badea M., **Dima L.**, Leasu F., Manciu I., Taus N., Plotogea A., Coman Gh., Toxicology and toxicokinetics of nerve agents and pesticides effects, *Bulletin of the Transilvania University of Brasov*, Supliment Bramat 2007, Published by Transilvania University Press, 2007, p.725-730, ISSN 1223-9631.
21. **Dima L**, Badea M. Carbamate and organophosphorus pesticides: mechanisms of toxicity, *Bulletin of the Transilvania Univeristy of Brasov*, Series D, Special Edition for 3rd International Conference on Trends in Environmental Education EnvEdu 2006, ISSN 1223-964X
22. **Dima L**. Glutamatergic System in Schizophrenia. *Bulletin of the Transilvania University of Brasov* Series B, 2005;12(47):213-220.
23. **Dima L**, Neagoe C. Neurotoxicity of Environmental Pollutants. *Bulletin of the Transilvania University of Braşov Special Edition for the 2nd International Conference on Trends in Environmental Education EnvEdu 2005*, Series D, Badea M., Coman Gh., Dima L. (Eds.), Transilvania University Press, Braşov, (2005), ISSN 1223-964X.
24. Oanta A, **Dima L**. Lichen planus pigmentosus – inversus. *Dermato Venerologie*, 4(50), pag. 263-265, 2005. ISSN 1220/3734.
25. Cocos V, Costache M, **Dima L**. The haloperidol activity on free peroxidase. *Bulletin of the Transilvania University of Braşov* vol.10(45),237241,2004,Braşov, România, ISSN 1223-964X.
26. Oanță A, Irimie M, **Dima L**. Psoriatic onycho-pachydermo-periostitis of the halux. *Dermato Venerologie*, No.IV, Vol.49, pag. 347, 2004,ISSN 1220/3734.
27. Oanță A, **Dima L**, Pereş M. Linear porokeratosis – observations on two clinical cases. *DermatoVenerologie*, No. 2, Vol. 48, pag. 121-125, 2003,ISSN 1220/3734
28. Tiuț M, Apostu P, **Dima L**, Taus N, Neagoe C. The Kinetic characterization of the ascorbic acid enzymatic inhibition. *Bulletin of the Transilvania University of Braşov* vol.10(45),109-114,2003,Braşov, România, ISSN 1223-964X.

29. Taus N., Roșca E., Brezina A., Badea M., **Dima L.**, Nossa L., Rogozea L.. Studies on the action of Euphyllong on the peroxydase –3,3' Diaminobenzidine – H<sub>2</sub>O<sub>2</sub> System. Bulletin of The Transilvania University of Brașov, Vol. 9 (44),179-186,2002, ISSN 1223-964X.
30. Oanță A, **Dima L.** Piloleiomomul – observație asupra unui caz. Dermato Venerologie (Revista Societății Române de Dermatologie), Nr. 3, Vol. 48, pag. 217-220,2003, ISSN 1220/3734.
31. Oanță A, Pereș M, Dima L. Pigmentația maculoasă eruptivă idiopatică. DermatoVenerologie (Revista Societății Române de Dermatologie), Nr. 2,Vol. 47, pag. 137-139,2002, ISSN 1223-964X.
32. Oanță A, Popa M, Bolocan A, Dima L. Unghia încarnată congenitală. Dermato Venerologie (Revista Societății Române de Dermatologie), Nr. 3,Vol. 47, pag. 251-252,2002, ISSN 1223-964X.
33. Oanță A, Popa M, Bolocan A, **Dima L.** Eficacitatea și toleranța itraconazolului administrat puls-terapie în onicomicozele degetelor de la picioare. DermatoVenerologie (Revista Societății Române de Dermatologie), Vol.46, pag. 201-205,2001, ISSN 1223-964X.

#### **Lucrări prezentate la conferințe naționale/ internaționale în profilul postului**

- 1.Badea M. **Dima L.**: The use of PFS containing Ginkgo biloba in Europe – reason of use, consumer behaviours and perceptions of benefits: The PlantLIBRA study. The International PlantLIBRA Conference “Integrating botanical science for safer products. Quality, intake patterns, benefits and risk assessment of plant food supplements”, Viena, Austria, 12-14 Mai 2014, <http://www.plantlibra.eu/web/?q=node/267>
- 2.**Dima L.**, Rogozea L, Moga M, Badea M. Telemedicine: applications in clinical pharmacology, impact on treatment adherence. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014. <http://maternologie.ro/envirpubhealth/>
- 3.Seculin T, Buzescu M, **Dima L.**, Badea M. Research on the benefits of sea buckthorn products. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014. <http://maternologie.ro/envirpubhealth/>
- 4.Stanciu A, Rogozea L, Floroian L, **Dima L.**, Pana A, Badea M. Errors and interferences in urine analysis. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014; <http://maternologie.ro/envirpubhealth/>
- 5.Rogozea L, **Dima L.** Ethical issues and food supplements. International Conference Healthy Nutrition And Public Health, May 13-16, 2011, Brasov. <http://www.plantlibra.eu/web/sites/default/files/u3/Files/Abstract%20Book%20IC%20HNPH%202011.pdf>, <http://ichnph.unitbv.ro>
- 6.**Dima L.**, Podasca C, Rogozea L, Balescu A, Burtea V. Hospital web pages – a Brasov case study. The 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10) Faro, Portugal November 3-5, 2010 <http://www.wseas.us/conferences/2010/faro/macmese>
- 7.Cotoros D, Baritz M, Neica L, **Dima L.**, Sechel G. Analysis and quantification of human subject stability behaviour under visual and motor perturbations. The 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10), Faro, Portugal November 3-5, 2010 <http://www.wseas.us/conferences/2010/faro/macmese/>
- 8.Fleancu A, Sechel G, **Dima L.**, Fleancu C. Statistic study regarding the correlation of ischemic stroke etiologic diagnosis with the computer-tomographic imaging of initial scans. The 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10) Faro, Portugal November 3-5, 2010 <http://www.wseas.us/conferences/2010/faro/macmese/>
- 9.**Dima L.**, Vasile D, Taus N, Badea M, Enache VD. Prolactin detection and clinical association with sexual dysfunction in a sample of patients treated with antipsychotics. First International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. <http://icanmbes.unitbv.ro>
10. Taus N, Roman M, Badea M, Potrovita M, Nedelcu L, Taus L, Bodeanu O, **Dima L.**, Enache VD. The tracking of antibiotics in cow milk, agent which causes the resistance to antibiotics. First International Conference Analytical and Nanoanalytical Methods for Biomedical and

- Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. <http://icanmbes.unitbv.ro>
11. Badea M, Florescu M, Taus N, **Dima L**, Marty J.-L., Silva Nunes G., Restani P. Acetylcholinesterase based methods used for detection of pesticides. First International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. <http://icanmbes.unitbv.ro>
  12. Popescu C., Scortea R., Nitu B., Nitu I., Coman Gh., **Dima L.**, Taus N., Badea M Organisms modifications in presence of heavy metals, International Conference on Material Science and Engineering, Bramat 2007, Brasov, 22-24 febr. 2007, <http://bramat.ro/BRAMAT-History.php>
  13. Badea M, Coman G, **Dima L**, Leasu F, Taus N. Heavy metal toxicity and some detection technique. 10-th CEEPUS- Biomedicine students council summer university, „Inflammation – multidisciplinary approach. Kidney function in health and disease”, 23-30 iulie 2007, Zadar, Croatia.
  14. **Dima L**, Badea M. Carbamate and Organophosphorous Pesticides: Mechanisms of Toxicity. Third International Conference on Trends in Environmental Education EnvEdu, Braşov 18-20 Nov 2006, Book of Abstracts, Editura Universităţii Transilvania din Braşov, 2006, serie EnvEdu ISSN 154-0506, ISBN 973-635-360-5, PD20, pg.102.
  15. Badea M, Leasu F, **Dima L**. Organophosphorus and carbamate pesticides detection methods in the frame of EU regulations. Proc of International Conference on Trends in Environmental Education-EnvEdu 2006, Book of Abstracts, Editura Universităţii Transilvania din Braşov, 2006, serie EnvEdu ISSN 154-0506, ISBN 973-635-360-5, PB27, pg.62.
  16. Taus N., Badea M., Idomir M., Taus R., Greavu M., **Dima L.**, Potrovita M., Roman M., Enache M. - The Incidence of Poisoning with Organic Solvents to Children Hospitalized in the Paediatric Hospital of Braşov during 2005-2006, Third International Conference on Trends in Environmental Education EnvEdu, Braşov 18-20 Nov 2006, pg. 100.
  17. **Dima L**, Neagoe C: Renal Effects of Pollutants. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg105.
  18. Neagoe C, **Dima L**: Digestive Tropism of Pollutants. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg106.
  19. Neagoe C, **Dima L**: Industrial Pollutants and their Haematological Effects. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg107.
  20. **Dima L**: Advances in the pathogenesis and pathophysiology of schizophrenia and their therapeutic implications „700 ANNI DE „LA SAPIENZA”. DALLE CELLULE STAMINALI ALLA SALUTE MENTALE - Convegno dei Docenti Europei del Programma Socrates/Erasmus della I Facolta di Medicina e Chirurgia, ROMA - ITALIA, 8-9 apr. 2005. <http://www.uniroma1.it/ufficiostampa/appuntamenti/comunicati05/0504.htm>
  21. Badea M, Taus N, Bandac M, Plotogea A, Coman Gh, Brezina A, **Dima L**, Gurban AM, Bucur B, Gocan S, Fournier D, Marty JL. Studii privind biosenzori ce folosesc colinesteraze modificate genetic pentru detectarea unor poluanţi. The Vth National Congres of Pharmacology, Therapeutics and Clinical Toxicology with International Participation. Călimăneşti-Căciulata June 2004,pg.124
  22. **Dima L**, Oanţă A. Psoriatic onycho-pachydermo-periostitis of the halux. National Conference of Dermatology, Sinaia, 2003. Rezumat publicat in DermatoVenerologie, Vol.43,No.3,supl.1/2003, pg.60, ISSN 1220/3734
  23. Oanţă A, **Dima L**, Irimie M Dermocorticoids-induced rosacea. National Conference of Dermatology, Sinaia, 2003. Rezumat publicat in DermatoVenerologie, Vol.43, Nr.3, supl.1/2003, pg.18, ISSN 1220/3734
  24. Oanţă A, **Dima L** Laugier-Hunziker Syndrome – case report. National Conference of Dermatology, Sinaia, 2003. Rezumat publicat in DermatoVenerologie, Vol.43,Nr.3, supl.1/2003, pg.25, ISSN 1220/3734
  25. Oanţă A, **Dima L**. Pată mongolică extinsă la un copil cu gangliozidoză tip I. The VIIIth Congres of Dermatology cu International Participation, Bucharest, November 13-16, 2002. Rezumat publicat in DermatoVenerologie, Vol.47, No.3, supl./2002, pg.20, ISSN 1220/3734
  26. **Dima L**, Oanţă A. Linear porokeratosis – observations on twp clinical cases. The VIIIth Congres

of Dermatology cu International Participation, Bucharest, November 13-16, 2002. Rezumat publicat in DermatoVenerologie, Vol.47, Nr.3, supl./2002, pg.19, ISSN 1220/3734

27. Oanță A, **Dima L**, Bolocan A. Cutis verticis gyrata – Observations on one clinical case. National Conference of Dermatology, Bucharest, September 27-29, Rezumat publicat in DermatoVenerologie, supl.2001, ISSN 1220/3734

34. Oanță A, Bolocan A, **Dima L**. Nevroid hyperkeratosis. Conferința Națională de Dermatologie, București, 27-29 Septembrie 2001. Rezumat publicat în DermatoVenerologie, supl.2001, ISSN 1220/3734

### 12.3. Granturi și contracte de cercetare științifică

Programul/ Proiectul	Funcția	Perioada Publicații rezultate
Grant de Cercetare Științifică in Domeniul Medical, câștigat prin competiție națională: „Studiul fitoestrogenilor și a altor extracte din plante utilizate în menopauză și în tulburările asociate acestora” Coordonator Universitatea TRANSILVANIA din Brașov – Facultatea de Medicină. DACIA PLANT, Valoare 5000 EU	Director de proiect	2014-2016
PLANT food supplements: Levels of Intake, Benefit and Risk Assessment (PLANTLIBRA); <b>EU FP7</b> 245199; Valoare totală grant - 5986297 Euro.	membru	2010-2014 Articole ISI pct. 4, 5, 6
Grant de Cercetare Științifică in Domeniul Medical, câștigat prin competiție națională: “Investigarea geografica a determinismului methemoglobinei materne cauza a complicatiilor acute materno-fetale”, Valoare 5000 EU	membru	2014-2016
Healthy Europe through learning practice (HELP, LEONARDO DA VINCI 2011-1-GB2-LEO05-05499), Buget: 26984 Euro	membru	2011
Classic and modern methods for molecular diagnostics in human pathology, program: LLP <b>Erasmus IP LLP</b> -10-EIP-RO BRASOV 01, Buget 2011: 35464 Euro	membru	2011
Detectia unor compusi toxici din apa, alimente si probe biologice, folosind metode enzimatice, cromatografice si spectrale; <b>CEEX</b> COD 163/2006, Buget: 142 000 RON	membru	2006-2008 Articole pct. 16-19
Noi posibilitati de detectie a pesticidelor folosind retele de biosenzori cu acetilcolinesteraze mutante; <b>CEEX</b> COD 96 Nr. 1459/03.04.2006, Buget: 64900 RON	membru	2006 Articole pct. 20-23
Bioanalytical Methods – Linking Environmental Protection and Public Health -51388-IC-1-2003-1-RO-ERASMUS- <b>DISSUC</b> -2 Program SOCRATES/ERASMUS DISS, Buget: 50 000 Euro	membru	2004-2005 Carte pct.5
Bioanalytical Methods – Linking Environmental Protection and Public Health 51388-IC-2-2002-1-RO-ERASMUS- <b>MODUC</b> -3, Buget:20 000 Euro	membru	2003-2004 Carte pct4 .

### 13. Membru în asociații profesionale și științifice

Societatea Romana de Farmacologie Clinica, Terapeutica si Toxicologie

Balkan Medical Union

Societatea Romana de Biologie celulara

### 14. Alte competențe (coordonare specializări, discipline, laboratoare)

Coordonator activități Erasmus/LLL Facultatea de Medicină – 2003 - prezent  
Reviewer Medical Science Monitor, revista cotata ISI factor de impact 1,36, Buletinul  
Universității Transilvania – Seria Medicină

## **15. Alte mențiuni**

### **15.1. Participări la activități didactice în universități din țară și străinătate**

1. Seconda Universita degli Studi di Napoli, Italia, 23.06.-5.07.2014, Stagiul de predare de 2 săptămâni la Facultatea de Medicină, bursă în cadrul programului Erasmus TS Mobility
2. Universidad de Cadiz, Spania, 1-14.11.2010: Stagiul de predare de 2 săptămâni la Facultatea de Medicină, bursă în cadrul programului Socrates TS Mobility
3. Università "La Sapienza" – Roma I, Italia, 6-18.09.2004: Stagiul de predare de 2 săptămâni în departamentul de Științe Psihiatrice Și Medicină Psihologică, bursă în cadrul programului Socrates TS Mobility
4. University of Essex, Colchester, Marea Britanie, 1-14.09.2002: Stagiul de predare de 2 săptămâni în departamentul de Științe Biologice, bursă în cadrul programului Socrates TS Mobility

### **15.2. Organizare de evenimente științifice (conferințe, workshop-uri, etc.)**

1. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, 24-26 Iulie 2014
2. International Conference on Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences - IC ANMBES 2012, 24-27 mai 2012, Brasov
3. International Conference on Healthy Nutrition and Public Health. IC-HNPH – 2011. Mai 13-16, 2011. BRASOV – ROMANIA
4. Meeting de proiect FP7 la Brasov – PlantLIBRA nr 245199 – 17-20 mai 2011 și Conferința internațională Botanical Food Supplement Regulatory and Scientific Framework in EU: Open Question And Possible Solution, Brasov, 16 mai 2011
5. Zilele Medicale ale Brașovului, Brașov, 7-8 decembrie 2010
6. International Conference On Trends In Environmental Education-Envedu 2006, Brașov, 18-20 Nov 2006
7. International Conference EnvEdu2005 organizat în cadrul proiectului Bioanalytical Methods – Linking Environmental Protection and Public Health SOCRATES/ERASMUS-DISS - 51388-IC-1-2003-1-RO-ERASMUS-DISSUC-2, 2004-2005

Chairman

International Conference – New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences – NT SMT-LS 2014 – sesiune postere, 24-26 iulie 2014, Brasov

## **16. Premii și distincții**

Premiu de excelență acordat de Asociația pentru Ecosanogeneză din România pentru lucrarea "Pollutants and their impact on human body", Editura Univ. Transilvania, 2004 cu ocazia Conferinței Naționale Brașov, 27 Mai 2005

## **17. Experiența managerială**

- Coordonator Departamental Programe Erasmus/LLP/Erasmus Facultatea de Medicină - din anul 2003.
- Director de proiect de Cercetare Științifică în Domeniul Medical, câștigat prin competiție națională.
- Reprezentant al Univ. TRANSILVANIA, subcontractant în proiectul pentru atestarea cunostintelor de limba engleza medicala - sTANDEM Standardised Language Certificate for Medical Purposes - Brașov sesiunea septembrie 2014

Data:  
03.01.2015

Șef de lucrări dr. Lorena Dima

Semnătura





**LISTA DE LUCRĂRI ȘTIINȚIFICE**  
**Candidat Șef de lucrări dr. Lorena DIMA**

Conferențiar, poziția 15

**I. LUCRĂRILE CELE MAI RELEVANTE pentru realizările profesionale proprii**

1. Dell'Agli M, Di Lorenzo C, Badea M, Sangiovanni E, **Dima L**, Bosisio E, Restani P. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (I). Critical Reviews in Food Science and Nutrition 2013;53(4):403-13. doi: 10.1080/10408398.2012.682123. **ISI I.F. 5.548, SRI 4.895 – 9 citări în reviste ISI**
2. Di Lorenzo C, Dell'Agli M, Badea M, **Dima L**, Colombo E, Sangiovanni E, Restani P, Bosisio E. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (II). Critical Reviews in Food Science and Nutrition 2013; 53(5): 507-516. doi:10.1080/10408398.2012.691916. **ISI I.F. 5.548, SRI 4.895 – 7 citări în reviste ISI**
3. **Dima L**, Repanovici A, Purcaru D, Rogozea L. Informed consent and E-communication in medicine. Revista Română de Bioetică 2014, 12(2):37-46. **ISI FI 1,17**
4. **Dima L**, Vasile D, Rogozea L, Zia-Ul-Haq, Bukhari SA, Moga M. Self-perception of quality of life in antipsychotic treated patients. Turkish Journal of Medical Sciences. In Press. Available online 02 October 2014 DOI: 10.3906/sag-1405-100. **ISI FI 0,841**
5. Garcia-Alvarez A, Egan B, de Klein S, **Dima L**, Maggi FM, Isoniemi M, Ribas-Barba L, Raats MM, Meissner EM, Badea M, Bruno F, Salmenhaara M, Milà-Villaruel R, Knaze V, Hodgkins C, Marculescu A, Uusitalo L, Restani P, Serra-Majem L. Usage of plant food supplements across six European countries: findings from the PlantLIBRA consumer survey. PLoS One. 2014 Mar 18;9(3):e92265. doi: 10.1371/journal.pone.0092265. **ISI I.F. 3,73, SRI 2.563**
6. Diaconescu DE, **Dima L**, Marinescu DM, Țânțu MM, Rogozea LM. S100-positive dendritic cells in squamous cell laryngeal cancer. Rom J Morphol Embryol 2014, 55(4):3–6. **ISI FI 0,723– autor de corespondență**
7. **Dima L**, Ifteni P, Pascu A, Burtea V, Moga M. New theory in schizophrenia and implications in antipsychotic development. Archives of the Balkan Medical Union 2014; 49(2):206-209.
8. **Dima L**, Vasile D, Voicu V. Comparative Efficacy of Antipsychotics: Results Of One Year Observational Study. Therapeutics, Pharmacology and Clinical Toxicology. XVI( 4);December 2012, Printing in progress.
9. **Dima L**, Vasile D, Voicu VA. Weight changes in patients treated with antipsychotics: one year observational study. Bulletin of the Transilvania University of Brașov Series VI: Medical Sciences 2012, • Vol. 5 (54) No. 2: 1-12.
10. **Dima L**, Vasile D, Voicu V. Comparative discontinuation rates in patients treated with antipsychotics. Therapeutics Pharmacology and Clinical Toxicology 2012;XVI(3):181-189.

## II. TEZA DE DOCTORAT

„Studiul clinic comparativ al eficacității și tolerabilității unor antipsihotice tipice și atipice”

Conducător științific Acad. Prof. Dr. Victor Voicu

Instituția organizatoare de doctorat: ACADEMIA ROMÂNĂ

## III. CĂRȚI ȘI CAPITOLE DE CĂRȚI

- **1 carte de specialitate ca unic autor**

**Dima L.** Farmacologia antipsihoticelor. Editura Lux Libris, ISBN 197-1 93-131-210-1, Brasov, Romania, 2013, 202 pag.

- **Coautor in 4 cărți de specialitate**

1. Badea M., Florescu M. (Editors), Ed. Universitatii Transilvania din Brasov, Brasov, 2010, ISBN 978-973-598-725-1.
2. Bioanalytical Methods for Life Sciences. Immunochemical methods. Applied Bioanalytical Methods in Medicine, Food Control and Environmental Protection, Badea M., Florescu M., Coman Gh. (Editors), Ed. Universitatii Transilvania din Brasov, Brasov, 2010, ISBN 978-973-598-724-4. Cap. 211
3. Bulletin of the Transilvania University Special Ed. for the 2nd International Conference on Trends in Environmental Education EnvEdu 2005, Series D, Badea M., Coman Gh., Dima L. (Editors), Transilvania University Press, Brașov, (2005), ISBN 973-635-392-3
4. Pollutants and their Impact on Human Body, Coman, Gh., Draghici, C., (Eds.). Editura Universității Transilvania din Brasov, (2004), in seria EnvEdu, ISSN 1584-0506. Cap. 4.2.3-4.2.8.

## IV. ARTICOLE/ STUDII IN EXTENSO, PUBLICATE ÎN REVISTE DIN FLUXUL ȘTIINȚIFIC INTERNAȚIONAL PRINCIPAL

### Reviste cotate ISI

1. Dell’Agli M, Di Lorenzo C, Badea M, Sangiovanni E, **Dima L**, Bosisio E, Restani P. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (I). Critical Reviews in Food Science and Nutrition 2013;53(4):403-13. doi: 10.1080/10408398.2012.682123. **ISI I.F. 5.548, SRI 4.895 – 9 citări în reviste ISI**
2. Di Lorenzo C, Dell’Agli M, Badea M, **Dima L**, Colombo E, Sangiovanni E, Restani P, Bosisio E. Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (II). Critical Reviews in Food Science and Nutrition 2013; 53(5): 507-516. doi:10.1080/10408398.2012.691916. **ISI I.F. 5.548, SRI 4.895 – 7 citări în reviste ISI**
3. **Dima L**, Repanovici A, Purcaru D, Rogozea L. Informed consent and E-communication in medicine. Revista Română de Bioetică 2014, 12(2):37-46. **ISI FI 1,17**
4. **Dima L**, Vasile D, Rogozea L, Zia-Ul-Haq, Bukhari SA, Moga M. Self-perception of quality of life in antipsychotic treated patients. Turkish Journal of Medical Sciences. In Press. Available online 02 October 2014 DOI: 10.3906/sag-1405-100. **ISI FI 0,841**

5. Diaconescu DE, **Dima L**, Marinescu DM, Țânțu MM, Rogozea LM. S100-positive dendritic cells in squamous cell laryngeal cancer. Rom J Morphol Embryol 2014, 55(4):3–6. ISI FI 0,723– **autor de corespondență**
6. Garcia-Alvarez A, Egan B, de Klein S, **Dima L**, Maggi FM, Isoniemi M, Ribas-Barba L, Raats MM, Meissner EM, Badea M, Bruno F, Salmenhaara M, Milà-Villarrol R, Knaze V, Hodgkins C, Marculescu A, Uusitalo L, Restani P, Serra-Majem L. Usage of plant food supplements across six European countries: findings from the PlantLIBRA consumer survey. PLoS One. 2014 Mar 18;9(3):e92265. doi: 10.1371/journal.pone.0092265. **ISI I.F. 3,73, SRI 2.563**

#### **Reviste în baze de date internaționale (BDI)**

7. **Dima L**, Ifteni P, Pascu A, Burtea V, Moga M. New theory in schizophrenia and implications in antipsychotic development. Archives of the Balkan Medical Union 2014; 49(2):206-209.
8. **Dima L**, Vasile D, Voicu V. Comparative Efficacy of Antipsychotics: Results Of One Year Observational Study. Therapeutics, Pharmacology and Clinical Toxicology. XVI( 4);December 2012, Printing in progress.
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11. **Dima L**, Grecu, A., Dimienescu, O.G., Hajdu, A.K., Bănuță, A., Badea, M. Healthy Eating Habits for a Better Life. Bulletin of the Transilvania University of Brașov 2012; Series VI, Vol. 5 (54) No. 1:97-106.
12. Miclăuș, R.; Onisăi, L.L.; **Dima, L.**; Cocuz, M.-E.: Challenges for Teachers and Students in Writing an Academic Paper. Bulletin of the Transilvania University of Brașov 2010, Series VI, Vol. 3(52):93-100
13. **Dima L**, Idomir M, Indrea A, Manafu E. Infecții cu enterobacteriaceae producătoare de ESBL - prevalența și aspecte terapeutice. Brasov Medical Journal 2010

#### **V. PUBLICAȚII ÎN EXTENSO, APĂRUTE ÎN LUCRĂRI ALE PRINCIPALELOR CONFERINȚE INTERNAȚIONALE DE SPECIALITATE**

1. **Dima L**, Podasca C, Rogozea L, Balescu A, Burtea V. Hospital web pages – a Brasov case study. Proc. of the 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10) University of Algarve, Faro, Portugal November 3-5, 2010 (ISSN: 1792-6114, ISBN: 978-960-474-243-1):331-335.1.
2. Cotoros D, Baritz M, Neica L, **Dima L**, Sechel G. Analysis and quantification of human subject stability behaviour under visual and motor perturbations. Proc. of the 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10) University of Algarve, Faro, Portugal November 3-5, 2010 (ISSN: 1792-6114, ISBN: 978-960-474-243-1):336-339.
3. Fleancu A, Sechel G, **Dima L**, Fleancu C. Statistic study regarding the correlation of ischemic stroke etiologic diagnosis with the computer-tomographic imaging of initial scans. Proc. of the 12th WSEAS International Conference on mathematical and computational methods in science and engineering (MACMESE '10) University of Algarve, Faro, Portugal November 3-5, 2010 (ISSN: 1792-6114, ISBN: 978-960-474-243-1):205-208

## VI. ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE

### Lucrări in reviste de specialitate recunoscute național

1. **Dima L.** Directions of research for possible new antipsychotics. Brasov Medical Journal 2009; ISSN 1841-0782
2. **Dima L.** Pharmacokinetic interactions of new antipsychotics with other psychotropic drugs. Bulletin of the Transilvania University of Braşov 2009;2(51), Series VI: Medical Sciences:25-30.
3. Radu G, Batranu H, Condrea S, Coroiu C, **Dima L**, Leasu F, Badea M, Blaj S, Roman M. Elemente toxicologice si posibilitati de analiza a unor metale grele din alimente, Brasov Medical Journal 2008, IV:1(36-40)
4. **Dima L**, Badea M, Coman Gh, Nunes GS. Efectele plumbului asupra organismelor vii. Brasov Medical Journal 2007, III:1(4-9).
5. Batranu H, Coroiu C, Radu G, Condrea S, Badea M, Plotogea-Vadanuta A, Coman Gh, **Dima L**. Thin Layer Chromatography for Heavy Metals Detection. Bulletin of the Transilvania University of Brasov, 2007(14):141-146.ISSN: 1223-964X.
6. Popescu C., Scortea R., Nitu B., Nitu I., Coman Gh., **Dima L.**, Taus N., Badea M., Leaving bodies modifications in presence of heavy metals, Bulletin of the Transilvania University of Brasov, Supliment Bramat 2007, Published by Transilvania University Press, 2007, p.741-746, ISSN 1223-9631
7. -Badea M., **Dima L.**, Leasu F., Manciualea I., Taus N., Plotogea A., Coman Gh., Toxicology and toxicokinetics of nerve agents and pesticides effects, Bulletin of the Transilvania University of Brasov, Supliment Bramat 2007, Published by Transilvania University Press, 2007, p.725-730, ISSN 1223-9631.
8. **Dima L**, Badea M. Carbamate and organophosphorus pesticides: mechanisms of toxicity, Bulletin of the Transilvania University of Brasov, Series D, Special Edition for 3rd International Conference on Trends in Environmental Education EnvEdu 2006, ISSN 1223-964X
9. **Dima L.** Glutamatergic System in Schizophrenia. Bulletin of the Transilvania University of Brasov Series B, 2005;12(47):213-220.
10. **Dima L**, Neagoe C. Neurotoxicity of Environmental Pollutants. Bulletin of the Transilvania University of Braşov Special Edition for the 2nd International Conference on Trends in Environmental Education EnvEdu 2005, Series D, Badea M., Coman Gh., Dima L. (Eds.), Transilvania University Press, Braşov, (2005), ISSN 1223-964X.
11. Oanta A, **Dima L**. Lichen planus pigmentosus – inversus. Dermato Venerologie, 4(50), pag. 263-265, 2005. ISSN 1220/3734.
12. Cocos V, Costache M, **Dima L**. The haloperidol activity on free peroxidase. Bulletin of the Transilvania University of Braşov vol.10(45),237241,2004,Braşov, România, ISSN 1223-964X.
13. Oanță A, Irimie M, **Dima L**. Psoriatic onycho-pachydermo-periostitis of the halux. Dermato Venerologie, No.IV, Vol.49, pag. 347, 2004,ISSN 1220/3734.
14. Oanță A, **Dima L**, Pereş M. Linear porokeratosis – observations on two clinical cases. Dermato Venerologie, No. 2, Vol. 48, pag. 121-125, 2003,ISSN 1220/3734
15. Tiuț M, Apostu P, **Dima L**, Taus N, Neagoe C. The Kinetic characterization of the ascorbic acid enzymatic inhibition. Bulletin of the Transilvania University of Braşov vol.10(45),109-114,2003,Braşov, România, ISSN 1223-964X.
16. N. Taus, E. Roşca, A. Brezina, M. Badea, L. Dima, L. Nossa, L. Rogozea. Studies on the action of Euphyllong on the peroxydase –3,3' Diaminobenzidine – H<sub>2</sub>O<sub>2</sub> System.

- Bulletin of The Transilvania University of Braşov, Vol. 9 (44),179-186,2002, ISSN 1223-964X.
17. Oanţă A, **Dima L.** Piloleiomiomul – observaţie asupra unui caz. Dermato Venerologie (Revista Societăţii Române de Dermatologie), Nr. 3, Vol. 48, pag. 217-220,2003, ISSN 1220/3734.
  18. Oanţă A, Pereş M, **Dima L.** Pigmentaţia maculoasă eruptivă idiopatică. DermatoVenerologie (Revista Societăţii Române de Dermatologie), Nr. 2,Vol. 47, pag. 137-139,2002, ISSN 1223-964X.
  19. Oanţă A, Popa M, Bolocan A, **Dima L.** Unghia încarnată congenitală. Dermato Venerologie (Revista Societăţii Române de Dermatologie), Nr. 3,Vol. 47, pag. 251-252,2002, ISSN 1223-964X.
  20. Oanţă A, Popa M, Bolocan A, **Dima L.** Eficacitatea şi toleranţa itraconazolului administrat puls-terapie în onicomicozele degetelor de la picioare. DermatoVenerologie (Revista Societăţii Române de Dermatologie), Vol.46, pag. 201-205,2001, ISSN 1223-964X.

**Lucrări ştiinţifice comunicate şi publicate în rezumat în volumele conferinţelor internaţionale de specialitate**

1. **Dima L**, Rogozea L, Moga M, Badea M. Telemedicine: applications in clinical pharmacology, impact on treatment adherence. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014.
2. Seculin T, Buzescu M, **Dima L**, Badea M. Research on the benefits of sea buckthorn products. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014.
3. Stanciu A, Rogozea L, Floroian L, **Dima L**, Pana A, Badea M. Errors and interferences in urine analysis. International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences NT SMT-LS 2014, Brasov, July 26-26, 2014
4. Rogozea L, **Dima L.** Ethical issues and food supplements. International Conference Healthy Nutrition And Public Health, May 13-16, 2011, Brasov. Book of Abstracts, pg. 18, ISBN - 978-973-598-896-8
5. **Dima L**, Vasile D, Taus N, Badea M, Enache VD. Prolactin detection and clinical association with sexual dysfunction in a sample of patients treated with antipsychotics. First International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. Book of abstracts Transilvania University Press Pg 84
6. Taus N, Roman M, Badea M, Potrovita M, Nedelcu L, Taus L, Bodeanu O, **Dima L**, Enache VD. The tracking of antibiotics in cow milk, agent which causes the resistance to antibiotics. First International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. Book of abstracts Transilvania University Press Pg 95
7. Badea M, Florescu M, Taus N, **Dima L**, Marty J.-L., Silva Nunes G., Restani P. Acetylcholinesterase based methods used for detection of pesticides. First International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMBES 2010. Brasov, June 18th-20th, 2010. Book of abstracts Transilvania University Press Pg 121.
8. Popescu C., Scortea R., Nitu B., Nitu I., Coman Gh., **Dima L.**, Taus N., Badea M. Organisms modifications in presence of heavy metals, International Conference on

Material Science and Engineering, Bramat 2007, Brasov, 22-24 febr. 2007, P6.31, p.479

9. Radu G, Condrea S, Plotogea A, Haba B, Badea M, **Dima L**, Leasu F, Coman Gh, Taus N, Marty J-L, Potrovita M, Roman M. Heavy metals toxicity and some detection techniques, 10th CEEPUS – Biomedicine Students' Council Summer University, Multidisciplinary approach: kidney function in health and disease, Zadar Croatia 23-30 iulie 2007, pg.74; ISBN 978-953-6256-41-9
10. **Dima L**, Badea M. Carbamate and Organophosphorous Pesticides: Mechanisms of Toxicity. Third International Conference on Trends in Environmental Education EnvEdu, Braşov 18-20 Nov 2006, Book of Abstracts, Editura Universităţii Transilvania din Braşov, 2006, serie EnvEdu ISSN 154-0506, ISBN 973-635-360-5, PD20, pg.102.
11. Taus N., Badea M., Idomir M., Taus R., Greavu M., **Dima L.**, Potrovita M., Roman M., Enache M. - The Incidence of Poisoning with Organic Solvents to Children Hospitalized in the Paediatric Hospital of Braşov during 2005-2006, Third International Conference on Trends in Environmental Education EnvEdu, Braşov 18-20 Nov 2006, pg. 100.
12. Badea M, Manciualea I, Leaşu F, **Dima L**. Organophosphorous and Carbamate Pesticides Detection Methods in the frame of EU Regulations. Third International Conference on Trends in Environmental Education EnvEdu, Braşov 18-20 Nov 2006, pg 62
13. **Dima L**, Neagoe C: Renal Effects of Pollutants. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg105.
14. Neagoe C, **Dima L**: Digestive Tropism of Pollutants. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg106.
15. Neagoe C, **Dima L**: Industrial Pollutants and their Haematological Effects. The 2nd International Conference on Trends in Environmental Education EnvEdu, Braşov 8-10 Sept. 2005,pg107.
16. Badea M, Taus N, Bandac M, Plotogea A, Coman Gh, Brezina A, **Dima L**, Gurban AM, Bucur B, Gocan S, Fournier D, Marty JL. Studii privind biosenzori ce folosesc colinesteraze modificate genetic pentru detectarea unor poluanţi. The Vth National Congress of Pharmacology, Therapeutics and Clinical Toxicology with International Participation. Călimăneşti-Căciulata June 2004,pg.124.

#### **Lucrări științifice comunicate la Conferințe internaționale**

1. Badea M. **Dima L**: The use of PFS containing Ginkgo biloba in Europe – reason of use, consumer behaviours and perceptions of benefits: The PlantLIBRA study. The International PlantLIBRA Conference “Integrating botanical science for safer products. Quality, intake patterns, benefits and risk assessment of plant food supplements”, Viena, Austria, 12-14 Mai 2014,
2. **Dima L**: Advances in the pathogenesis and pathophysiology of schizophrenia and their therapeutic implications „700 ANNI DE „LA SAPIENZA”. DALLE CELLULE STAMINALI ALLA SALUTE MENTALE - Convegno dei Docenti Europei del Programma Socrates/Erasmus della I Facolta di Medicina e Chirurgia, ROMA - ITALIA, 8-9 apr. 2005.