

CURRICULUM VITAE

Profesor PETRA SURLIN

Nume: SURLIN

Prenume: PETRA

Data si locul nasterii: 21.02.1973, Iasi, Romania

Orasul de domiciliu: Craiova

E-mail: surlinpetra@gmail.com

Cetatenie: Romanian

Stare civila: casatorita, 2 copii

1. STUDII

1979-1987 – Scoala generala no. 18, Craiova

1987-1991 – Colegiul „Nicolae Balcescu” Craiova, sectia matematica-fizica

1991-1997 – Facultatea de Stomatologie, Universitatea din Craiova

Examen de licenta 1997 – Medic Doctor (MD)

2. TEZA de DOCTORAT SI TEZA DE ABILITARE

PhD Thesis -„Study of periodontal disease with gingival hypertrophy due to the therapy with calcium antagonists” – Iasi, 2002, sub coordonarea – prof univ dr Radu Vataman, ord MECTS 3896/24.04.2003

Habilitation thesis – „Researches in periodontology based on immunology and immunochemistry” – Craiova, 2015, ord. MEC. 4899/18.08.2015

3. EXPERIENTA PROFESIONALA

-Medic Specialist in Stomatologie Generala, 2001

- Medic Primar in Stomatologie Generala, 2005

- Medic Primar in Parodontologie 2012

Burse si vizite de studiu:

- Ian 2001- Apr 2001 Universite Paris 7, Clinica de Parodontologie, Prof JP Ouhayoun
- Feb 2002 Universite Paris 7, Clinica de Parodontologie, Prof JP Ouhayoun
- Iunie 2002 Faculdade de Medicina Dentaria, Lisabona, Prof. Gil Alcoforado

Competenta in Parodontologie organizata de CNPPS si UMF "Carol Davila" Bucuresti - Coordonator Prof. dr. H. T. Dumitriu Ian 2006 - Iunie 2006

4. EXPERIENTA DIDACTICA

1998-2000 – Preparator , UMF Craiova, Romania

2000-2007 – Asistent, UMF Craiova, Romania

2007-2009 – Sef lucrari, UMF Craiova, Romania

2009-2015 –Conferentiar, UMF Craiova, Romania

2015-in prezent – Profesor, UMFCraiova, Romania

ACTIVITATE DE PREDARE

- Cursuri pentru studentii in anul V si VI - Parodontologie, Facultatea de Medicina Dentara, U.M.F. Craiova

-Cursuri pentru Residentii in Parodontologie

- Formator – pentru cursuri de echivalare in medicina dentara (Ord. MSF 418/2001 Nov 2001- Feb 2002 si Feb-Mai 2003) – U.M.F. Craiova

CARTI

1. **Petra Surlin**, Anne Marie Rauten, Mihai Raul Popescu, Constantin Daguci and Maria Bogdan *Periodontal Changes and Oral Health*, in *Emerging trends in Oral Health Sciences and Dentistry*, Edited by Mandeep S Virdee, 2015 ISBN 978-953-51-2024-7, Publisher: InTechOpen
2. Liliana Foia, Vasilica Toma and **Petra Surlin**, *Diabetes Mellitus Impact on Periodontal Status in Children and Adolescents in Periodontal Diseases - A Clinician's Guide*, Edited by Jane Manakil, ISBN 978-953-307-818-2, 380 pages, 2012, Publisher: InTechOpen,
3. **Petra Surlin**, *Parodontologie – curs*, Ed.Medicala Universitara 2014, ISBN 978-973-106-239-6
4. Mihai Raul Popescu, **Petra Surlin** , *Disfunctia sistemului stomatognat*, in: *Ocluzia dentara* ,sub redactia Mihai Raul Popescu, Ed. Medicala Universitara, Craiova, ISBN 978-973-106-233-4, 2014
5. *Boala Parodontala in Contextul Patologiei Orale* sub redactia **Petra Surlin**, Ed. Aius, Craiova, ISBN 978-606-562-461-0, 2014

6. **Petra Surlin**, *Parodontologie*, Ed. AIUS, ed a2a, 140 pag, ISBN 978-606-562-162-6, 2011
7. Victoria Andrei, **Petra Surlin**, *Curs de Parodontologie*, Ed. Medicala Universitara, Craiova, 2007, ISBN 978-973-106-079-8
8. **Petra Surlin**, Victoria Andrei, *Caiet de lucrari practice de parodontologie*, Ed. Medicala Universitara, Craiova, 2005, ISBN 973-7757-87-4

5. EXPERIENTA IN ERCETARE – GRANTURI OBTINUTE PRIN COMPETITIE DIRECTOR (1)

1. Title of project: **Implications of matrixmetalloproteinases and their inhibitors in processes of orthodontic periodontal remodeling associated with gingival hypertrophy** Grant Director: Lecturer dr. Petra Surlin. Type – Exploratory research, IDEAS competition 2008, code CNCSIS ID 573, 2009-2011, 468 755 RON

MEMBRU IN ECHIPA- International grants (1)

1. Title of project: **Multi-target paradigm for innovative ligand identification in the drug discovery process (MuTaLIG)**, Type - COST CA15135, Project Manager Prof. Stefano Alcaro (Italia), Romanian Coordinators: Chim. Dr. Adina Arvinte – Institutul de Chimie Macromoleculară "Petru Poni", Iași and Conf. Dr. Vasilica Toma - Universitatea de Medicină și Farmacie "Gr.T. Popa", Iași, 2016 - 2020.

MEMBRU IN ECHIPA – National grants (3)

1. Project Title: **Study of biologic markers with role in carcinogenesis and progression of oral neoplasia**. Director: Prof dr Cristiana Simionescu, Project GR 21- A, code CNCSIS 954, 2006-2008
2. Project Title: **Innovative technologies for obtaining functional food from Pleurotus Fungus and preparation of industrial processing BIAF**. Director: Prof dr. Ghe Manolea: Type – CEEX 21/2005, 2005-2007
3. Project title: **Study of normal and pathologic tissues of mesenchimal origin** - code CNCSIS 107/2000, Director: Prof univ dr Florin Bogdan, 2000-2002

PROIECTE EDUCATIONALE SI DE EDUCATIE MEDICALA CONTINUA (director/responsible/member)

Project title: "Support for facilitation of transition from study to the work market of students with specialisation in dental medicine and dental prosthetics"
Contract no POSDRU/161/2.1/G/140885

Responsabil – curricula Medicina Dentara

6. Lucrari stiintifice

6.1 Lucrari stiintifice in journale ISI

6.1.1 Lucrari stiintifice in journale ISI cu IF

1. Rusu, Darian; **Surlin, Petra**; Stratul, Stefan-Ioan; et al, .Changes in anatomic position of root canal orifices in pluriradicular teeth following re-location during endodontic treatment **Annals Of Anatomy-Anatomischer Anzeiger** Volume: 217 Pages: 29-33 Published: 2018
2. Gheorghe, Dorin Nicolae; Foia, Liliana; Toma, Vasilica; Surdu Amelia, Herascu Elena, Popescu Dora Maria, **Surlin Petra** et al., Hepatitis C Infection and Periodontal Disease: Is there a Common Immunological Link? **Journal Of Immunology Research** Article Number: 8720101 Published: 2018
3. Rusu, Darian; Stratul, Stefan-Ioan; Festila, Dana; **Surlin Petra** et al. Histology and surface ultrastructure during early healing after gingival augmentation with a three-dimensional collagen matrix: A report of six cases. **Quintessence International** Volume: 48 Issue: 1 Pages: 57-67 Published: JAN 2017
4. Gheorghe, Dorin Nicolae; Rusu, Darian; Herascu, Elena; Popescu Dora Maria, **Surlin Petra**, Rogoveanu Ion. Evaluation of Liver Chemistry Tests and Clinical Parameters in Patients with Periodontal Disease and Chronic Hepatitis C, **Revista De Chimie** Volume: 68 Issue: 6 Pages: 1252-1254 Published: JUN 2017
5. Rauten Anne Marie , Silosi Isabela, Stratul S.I.,Foia Liliana, Camen A., Toma Vasilica, Ciocola D., Surlin V.,**Surlin Petra**, Bogdan Maria. Expression of Pentraxin 3 and Thrombospondin 1 in Gingival Crevicular Fluid during Wound Healing after Gingivectomy in Postorthodontic Patients, **Journal of Immunology Research**, 2016, Article ID 4072543, 7 pages <http://dx.doi.org/10.1155/2016/4072543>
6. **Surlin P**, Rauten AM, Silosi I, Foia L,.Pentraxin-3 levels in gingival crevicular fluid during orthodontic tooth movement in young and adult patients, **Angle Orthod** 2012 Sep;82(5):833-8,ISSN 003-3219,
7. **Surlin Petra**, Isabela Silosi, Anne Marie Rauten, Manole Cojocaru, and Lili Foia, Involvement of TSP1 and MMP9/NGAL in angiogenesis during orthodontic periodontal remodeling, **The Scientific World Journal**, Volume 2014 (2014), Article ID 421029, 6 pages ISSN: 1537-744X,

8. Isabela Silosi Manole Cojocaru, Lili Foia, Mihail Virgil Boldeanu, Florin Petrescu, **Petra Surlin**, and Viorel Biciusca, Significance of Circulating and Crevicular Matrix Metalloproteinase-9 in Rheumatoid Arthritis-Chronic Periodontitis Association, **Journal of Immunology Research**, Volume 2015 (2015), Article ID 218060, 6 pages, <http://dx.doi.org/10.1155/2015/218060> ISSN: 2314-7156,
9. Maria Bogdan, Irina Tica, Dorin Nicolae Gheorghe, Izabela Silosi, Sorina Solomon, Ioana Martu, Petra Surlin, Iulia Chiscop, Cristian Budacu, Effect of 0.2% Chlorhexidine's Use For Treatment Of Localized Gingival Lesions In Patients With Type 2 Diabetes. **Rev.Chim.**2016, 67(12):2651-2653
10. Bogdan Maria, Silosi Isabela, **Şurlin Petra**, Andrei A.Tica., Tica Oana Sorina, Bălceanu T.A., Rauten Anne-Marie, Camen Adrian, Salivary and serum biomarkers for the study of side effects of aripiprazole coprescribed with mirtazapine in rats, **Int J Clin Exp Med**, Nr.5, Vol.8, 2015, pag.8051-8059,
11. **Şurlin P**, Oprea B, Solomon SM, Popa SG, Mota M, Mateescu GO, Rauten AM, Popescu DM, Dragomir LP, Puiu I, Bogdan M, Popescu MR Matrix metalloproteinase -7, -8, -9 and -13 in gingival tissue of patients with type 1 diabetes and periodontitis, **Rom J Morphol Embryol** 2014, 55(3 Suppl):1137–1141 ISSN 1220-0522
12. **Şurlin P**, Rauten AM, Pirici D, Oprea B, Mogoantă L, Camen A Collagen iv and mmp-9 expression in hypertrophic gingiva during orthodontic treatment., **Rom J Morphol Embryol**. 2012;53(1):161-5, ISSN 1220-0522
13. Rauten AM, **Surlin P***, Oprea B, Siloş I, Moisa M, Caramizaru D, Vătu M.Matrix metalloproteinase 9 levels in gingival crevicular fluid in patients after periodontal microsurgery for orthodontic induced gingival hypertrophy, **Rom J Morphol Embryol**. 2011;52(1 Suppl):431-3, ISSN 1220-0522 *Corresponding author
14. **Surlin P**, Rauten AM, Mogoantă L, Siloş I, Oprea B, Pirici D.Correlations between the gingival-crevicular fluid-mmp8-levels-and gingival overgrowth-in-patients-with-fixed orthodontic devices, **Rom J Morphol Embryol**. 2010;51(3):515-9, ISSN 1220-0522
15. Dăguci C, Dăguci L, Bătăiosu M, Mercut V, **Surlin P***, Bunget AM, Tuculină MJ, Răescu M. Restoration of molar morphology with a split cast post and core, **Rom J Morphol Embryol**. 2014;55(2):401-5, ISSN 1220-0522 *with acknowledgment for main authors
16. Liana Aminov, Maria Vataman, , Dana Cristiana Maxim*, Mihaela Salceanu, **Petra Surlin***, Laura Elisabeta Checherita*Comparative biochemical evaluation of Ca, P and Mg, after subcutaneous implantation of some biomaterials used in endodontic treatment, **Materiale Plastice**, 2014, 51(3): 246-251, Journal ISSN: 0025-5289 *Corresponding author
17. Stefan Ioan Stratul, Luminita Nica, Alexandra Roman, Andreea Didilescu, Adrian Bacila, Darian Rusu, Bogdan Oprea, **Petra Surlin**, Severely altered posttraumatic internal morphology of upper incisors associated with width violation – the combined conservative approach, **Rom J Morph Embriol** 2014, 55(4) , ISSN 1220-0522
18. Olteanu M, **Surlin P**, Oprea B, Rauten AM, Popescu RM, Nițu M, Camen GC, Caraivan O Gingival inflammatory infiltrate analysis in patients with chronic periodontitis and diabetes mellitus, **Rom J Morphol Embryol**. 2011;52(4):1311-7, ISSN 1220-0522
19. Coman M, Hîncu M, **Surlin P**, Mateescu G, Nechita A, Banu M.Comparative histomorphometric study of bone tissue synthesized after electric and ultrasound stimulation, **Rom J Morphol Embryol**. 2011;52(1 Suppl):455-8, ISSN 1220-0522

20. Dimitrakopoulos I, Surlin P, Mateescu G, Hîncu M, Coman M, Gheorghe E.Extra-genitally located endometriosis, **Rom J Morphol Embryol.** 2011;52(1 Suppl):237-40, ISSN 1220-0522
21. Stefan-Ioan Stratul, Alexandra Roman, Petra Surlin, Stefan Adrian Petruțiu, Petronela Buiga, Carmen Mihaela Mihu Clinical and histological characterization of an aggressive periodontitis case associated with unusual root canal curvatures **Rom J Morphol Embryol,** 2015, 56(2) –31. , ISSN 1220-0522
22. Daniela Dumitrescu, Bogdan Fanuta, Adrian Fronie, Cristiana Dumitrescu, Carmen Mogoanta, Cristian Marius Martu, **Petra Surlin**, Valeriu Surlin, Mihai Popescu, Silent sinus syndrome-report of a case **Rom J Morphol Embryol,** 2015, 56(2) , ISSN 1220-0522

6.1.2. Lucrari stiintifice in jurnale ISI fara IF

1. Surlin, Petra; Rauten, Anne-Marie; Mateescu, Garofita-Olivia; et al.**The involvement of metalloproteinases and their tissular inhibitors in the processes of periodontal orthodontic remodeling** ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY Volume: 50 Issue: 2 Pages: 181-184 Published: 2009
2. Gheorghe Dorin-Nicolae, Surlin Petra, Herăscu Elena, Vere Cristin, Cojocaru Melania, Iliescu Andrei-Alexandru, Rica Maria Ana, Popa Simona, Popescu Dora **Metabolic status of periodontal patients with systemic diseases**, ROMANIAN JOURNAL OF ORAL REHABILITATION, 2017, 9(4): 105-119

6.2 Lucrari stiintifice – rezumate publicate in jurnale ISI

-
1. **P. Surlin**, A. –M. Rauten, B. Oprea And L. Mogoanta *Expression of MMP-9 in gingival crevicular fluid and in the hypertrophic gingiva during orthodontic teeth movements* J Clin Periodontol ; 36 (Suppl. 9): 40–220 doi: 10.1111/J.1600-015X.2009.01404, 2009
 2. **P. Surlin**, A.M. Rauten, I. Silosi, C. Petcu, D. Popescu, L. Foia *TSP1 and MMP9/NGAL involvement in angiogenesis in PDL during orthodontic treatment* JCP 39(s13)P0573:249, 2012
 3. Cristian Arsenie, Mihai Greblescu, Alexandra Negoescu, Anne Marie Rauten, Isabela Silosi, **Petra Surlin** *Expression of MMP9/NGAL in Gingival Crevicular Fluid during Orthodontic Movements* Int Dent J ; 63(Suppl.1):297-378, 2013
 4. Alexandra Ciucă, Radu Rica, Ana Maria Rică, Andreea Florescu, Delia Stoica, **Petra Surlin** *Rheumatoid Arthritis as a contributing factor of Marginal Periodontitis* Int Dent J ; 63(Suppl.1):297-378, 2013
 5. **Surlin Petra**, Rauten Anne-Marie, Popescu Dora, Arsenie Cristian., Oprea B., Puiu I., Ciucă Alexandra, Rîcă Ana Maria, Cojocaru Melania, Mota M., Periodontal changes in children and young adults patients with type 1 diabetes; J Clin Periodontol, Suppl S17;P0448, vol. 42,2015, pag. 202-203.

6.3 Lucrari stiintifice in jurnale indexate in BDI

1. Bogdan M., **Surlin P.**, Tica A.A., Silosi I., Rusu D., Tica O.S., Balseanu T.-A., Rauten A.-M., Camen A. Fluoxetine, antidepressant drug with potential benefits against periodontitis – a brief Review. *Med in Evol*, 2016, XXII(1):160-167
2. Melania Cojocaru, **Şurlin Petra**, Popescu Dora, Rîcă Ana Maria Prevalence of Periodontal Diseases across the countries from west and east Europe Current Health Sciences Journal 2016 vol 42,2016, supplement 4, ISSN:2069-4032
3. Maglaviceanu Camelia, Rauten Anne-Marie, Bătăiosu Marilena, Olteanu Mădălina, Novac Liliana, Manolea Magda, Popescu Mihai Raul, Sârbu Ciprian, Rusu Darian, Dijmărescu Lorena, **Şurlin Petra**, The Markers Of Systemic Inflammation In Periodontal Disease Associated With Prematurity, *Medicine In Evolution*, 2015;Nr.2, Vol. Xxi, Printed Edited Issn 2065-376x, Pag. 288-294.
4. Bogdan Maria, Silosi Isabila, **Şurlin Petra**, Tica A.A., Tica Oana Sorina, Balseanu T.A., Rauten Anne-Marie, Ciocola D., Camen Adrian, Liver Fatty Acid Binding Protein And Hemojuvelin -Potential Biomarkers For Liver Function In Rat Model, *Current Health Sciences Journal*, 2015, Nr. 2, Vol.41, Printed Edited Issn:2067-0656, Electronic Edition Issn:2069-4032, Pag.115-120.
5. Maglaviceanu Camelia, Rauten Anne-Marie, Bătăiosu Marilena, Novac Liliana, Manolea Magda, Dijmărescu Lorena, Popescu Mihai Raul, **Şurlin Petra**, Olteanu Mădălina, Periodontal Disease, Stress And Negative Outcomes Of Pregnancy, *Rom J Psychopharmacology*, 2015, Nr.2, Vol.15, Printed Edited P-Issn 1582-7674, Pag.108-112.
6. Maglaviceanu Camelia, Rauten Anne-Marie, Bătăiosu Marilena, Olteanu Madalina, **Şurlin Petra**, Popescu Dora, Novac Liliana, Manolea Magda, Dijmărescu Lorena, Popescu Mihai Raul, Neamțu Simona Daniela, The Relation Between Periodontal Disease And Premature Birth-Epidemiological Data, *Current Health Sciences Journal*, 2015, Nr. Supp 5, Vol.41, Printed Edited Issn:2067-0656, Electronic Edition:2069-4032, Pag. 5-11.
7. Anne-Marie Rauten, Camelia Maglaviceanu, M.R.Popescu, Ioana Martu, Dora Popescu, **Petra Surlin**, M.Suciui, Maria Bogdan Correlations Between Craniofacial Morphology And Dento Maxillary Anomalies In A Population Of Children In The South West Region Of Romania *Curr Health Sci J.* 2014, 40(3): 200-204, Issn: 2067 – 0656, Doi 10.12865/Chsj.40.03.08
8. Dora Popescu, Ana Maria Rica, Alexandra Ciucă, Ileana Puiu, Maria Mota, **Petra Surlin** Periodontal Changes In Patients With Type 1 Diabetes – Clinical Aspects, *Romanian Journal Of Oral Rehabilitation*, 2014, 6(2):88-93, Issn 2066-7000
9. **Petra Surlin**, Anne Marie Rauten, Izabella Silosi, Daniel Pirici, Bogdan Oprea, Laurentiu Mogoanta Mmp8, Mmp9 And Timp1 Levels In Gcf And Gingival Tissue Of Patients With Gingival Overgrowth During Orthodontic Treatment *International Journal Of Medical Dentistry* 2012, 2(1):57-62, Issn: 2066-6063
10. 4. Rauten Am, **Surlin P**, Olteanu M, Maglaviceanu C, Popescu Mr, Teodorescu E.Clinical And Therapeutic Aspects In Dento-Alveolar Disharmony (Dad) With Crowding, *Curr Health Sci J.* 2013 Jan;39(1):39-44. Epub 2013 Mar 21, Issn 2067-0656
11. M.R. Popescu, F. Trană, H. Manolea, Ane-Marie Rauten, **Petra Şurlin**, L.P. Dragomir Theoretical Study On The Mechanics Of The Conjunction Gnatoprothetic Devices In The Context Of Occlusive Function Rehabilitation *Current Health Sciences Journal* 2014, 40(2):119-125, Issn 2067-0656,

12. Mihai Raul Popescu, **Petra Surlin**, Mihaela Răescu, C. Dăguci, L. Dragomir Studiul Privind Rolul Examenului Ocluzal În Stabilirea Reperelor Estetice Revista Romana De Stomatologie 2011, Lvii(1):11-14, Issn 1843-0805
13. M Bogdan, **P Surlin**, C Pisoschi, F Popescu Salivary Leptin Levels In Rats Treated With Neuroleptics Int J Med Dent 2011, 15(2):129-132,
14. Mădălina Olteanu, **Petra Surlin**, Laurentiu Mogoantă Aspectele Clinice Ale Bolii Parodontale La Pacientii Cu Diabet Zaharat Revista Medicală Română 2011, Viii(3): 179-183, Issn: 1220-5478
15. Iren Moraru , **Petra Surlin** , Maria Mota , Fl. Bogdan , D. Alexandru Clinical And Statistical Study On The Oral Complications In Patients With Diabetes Mellitus Versus Anti-Diabetic Medication Journal Of Romanian Medical Dentistry 2010, 14(3): 187-191, Issn: 2066-6063
16. Irene Moraru, **Petra Surlin**, Mihai Raul Popescu, Anne Marie Rauten, Maria Bogdan, Mădălina Nicoleta Matei Enamel Abrasions - Result Of Tooth Brushing With A Cosmetic Skin Product Containing Clay Minerals. Report Of A Case Analele Universității "Dunărea De Jos" Galați, Medicină, Fascicula Xvii, Nr. 1, 2014, 31-34
17. Simionescu C, Mărgăritescu C, Surpăteanu M, Mogoantă L, Zăvoi R, Ciurea R, **Surlin** P, Stepan A The Study Of E-Cadherine And Cd44 Immunoexpression In Oral Squamous Cell Carcinoma Rom J Morphol Embryol 2008; 49(2):189-93, Issn 1220-0522
18. **Surlin** P, Rauten Am, Mateescu Go, Oprea B, Mariş M, Manolea H The Involvement Of Metalloproteinases And Their Tissular Inhibitors In The Processes Of Periodontal Orthodontic Remodeling Rom J Morphol Embryol 2009; 50(2):181-4, Issn 1220-0522
-
19. H.Manolea, L.Mogoanta, Cl.Margaritescu, V.Deva, **Petra Surlin**, O. Caraivan Immunohistochemical Aspects Of The Evaluation Of The Inflammatory Answer Of The Dental Pulp, -Rom-J-Morphol-Embryol 2009, 50(2):207–211, Issn 1220-0522
20. **Petra Surlin**, Cornelia Baclesanu, Maria Maris, Anne Marie Rauten Importanta Examenului Radiografic In Boala Parodontala Revista Romana De Stomatologie, 2009, Lv(4):290-292
21. Anne Marie Rauten, Mădălina Olteanu, Camelia Maglaviceanu, Mihai Raul Popescu, Elina Teodorescu **Petra Surlin**, Malocclusions Assesment In A Group Of Romanian Int J Med Dent 2014, 4(3):181-188
22. Popescu Mr, **Surlin P**, Rauten Am, Dragomir L And Olteanu M Histological Analysis Of Collagen Fibers In Patients With Diabetes Mellitus And Periodontal Disease J Cytol Histol, 2014, S4-008 Doi: 10.4172/2157-7099.S4-008
23. Daniela Dumitrescu, **Petra Surlin**, Cristiana Simionescu, Mihaela Mitroi, Cristiana Iulia Dumitrescu, M. Popescu, Zoia Stoica Clinico-Imagistic And Anatomopathologic Correlations In Sarcomas Of Maxilla Rom J Morphol Embryol 2006, 47(2):125-129
24. V Toma, **P Surlin**, D Cioloca, L Trandafir, S Cozma Assessment Of Clinical Periodontal Modifications In Juvenile Diabetes- Romanian Journal Of Oral Rehabilitation, 7(2):97-101, 2015
25. I Puiu, C Niculescu, L Marina, **P Surlin**, A Popa, Dora Popescu, C Tarcea Barriers In Glycemic Control In Children And Adolescents With Type 1 Diabetes - Revista Societății Române De Chirurgie Pediatrică, Vol Xviii (3), Pag 43-46, 2015

7. MEMBRU IN ASOCIAȚII PROFESSIONAL-STIINȚIFICE:

In Romania:

- Societatea Romana de Parodontologie- Vice-Presedinte din 2013
- Romanian Society of Morphology
- Asociatia Medicilor Stomatologi Dolj-Union of National Associations of Stomatology (UNAS)

In strainatate:

- European Federation of Periodontology (EFP)
- Federation Dentaire Internationale (FDI)
- International Association of Dental Research (IADR)

8. EXPERIENTA IN MANAGEMENTUL CERCETARII SI EDUCATIEI

1. Pro-decan – Facultatea de Medicina Dentara –UMF Craiova 2012-2016
2. Director - Department 3 Faculty for Dental Medicine – UMF Craiova din 2016
3. Sef de Disciplina- Parodontologie din 2014
4. Coordonator - rezidentiat in Parodontologie din 2011
5. Director of Research Project ID573, 2009-2011

9. RECUNOASTEREA SI IMPACTUL ACTIVITATII

9.1 Premii

Premiul pentru Excelenta “Acts of Excelency in the Community” - U.N.A.S. 2014

9.2 Citari

h-index (Web of Science) = 7

9.3 Reviewer and Peer-reviewer for Journals and National or International Scientific Events indexed in ISI/BDI

- Reviewer for national projects in competitions of CNCSIS
- Angle Orthodontist (ISI indexed, IF = 1,277)
- Journal of Periodontology (ISI indexed, IF = 2.565)
- European Journal of Orthodontics (ISI indexed, IF = 1.390)
- Archives of Oral Biology (ISI indexed, IF = 1.88)
- Case Reports in Dentistry (BDI indexed-PubMed)
- Current Health Sciences Journal (BDI indexed-PubMed Central, Index Copernicus)

9.4 Prezentari invitate in întâlniri științifice nationale si internationale

1. **Petra Șurlin**, *Implicatii parodontale in tratamentul orthodontic, Simpozion "Parodontologia de zi cu zi-o abordare interdisciplinara"*, Cluj Napoca, 19-20 Aprilie 2016
2. **Șurlin Petra**, Olteanu Mădălina, *Interrelația parodontită marginală - diabet zaharat: aspecte clinice, imunologice și imunohistochimice*, Al IV-lea Congres Național Zilele Medicinei Dentare Craiovane, 7-9 iunie 2012, Craiova,
3. **Petra Șurlin**, *Hipertrofia gingivală – aspecte clinice și microscopice*, Congresul National "Zilele Medicinei Dentare Craiovane", 25-28 martie 2009, Craiova,
4. **Petra Șurlin**, Anne-Marie Rauten, Izabella Silosi, L. Mogoantă, *Implicațiile metaloproteinazelor în procesele de remaniere parodontală ortodontică*, Al III-lea Congres Național Zilele Medicinei Dentare Craiovane și Primul Congres Național al SRCMD 23-27 martie 2011, Craiova,
5. Mihai Raul Popescu, **Petra Șurlin**, L.P. Dragomir, Iuliana Dragomir, Luminița Dăguci, *Studiul privind statusul dento-parodontal și implantar asociat examenului histopatologic în evaluarea integrării aparatelor gnatoprotetice conjuncte*, Al III-lea Congres Național Zilele Medicinei Dentare Craiovane și Primul Congres Național al SRCMD, 23-27 martie 2011, Craiova,

6. Popescu M.R., **Șurlin-Petra**, Rauten Anne-Marie, Dragomir L.P., Olteanu Madalina, Manolea H., *Rolul examenului estetic în predictibilitatea tratamentului protetic integrat*, Al VI-lea Congres Național "Zilele Medicinei Dentare Craiovane", 5-7 iunie 2014, Craiova,
7. Rauten Anne-Marie, Șurlin Petra, Popescu R., *Implicații parodontale în tratamentul anomalilor dento-maxilare la vîrstă de creștere și adolescenți*, Al VI-lea Congres Național "Zilele Medicinei Dentare Craiovane", 5-7 iunie 2014, Craiova,
8. **Șurlin Petra**, Popescu R., Rauten Anne- Marie, Moraru Irene, Diaconu Oana, Camen A., *Modificări parodontale induse de factori de iritație din cavitatea bucală*, Al VI-lea Congres Național "Zilele Medicinei Dentare Craiovane", 5-7 iunie 2014, Craiova,
9. **Petra Șurlin**, *Parodontită, diabet și obezitate – posibilă legătură*, Congres UNAS, Ediția a-XVIII-a 8-11 octombrie 2014, București

9.5 Membru in comitete stiintifice, comitete organizatorice ale manifestarilor stiintifice

Member in the Organising Committee for

1. VIIth National Symposium of the Romanian Society of Morphology, 26 - 30 May 2009, Craiova.
2. National Congress "Days of the Craiova's Dental Medicine", 25-28 MArch 2009, Craiova.
3. IXth National with International Participation Symposium of Microscopic Morphology, 26 - 29 May 2010, Craiova.
4. Xth National Symposium with International Participation of Microscopic Morphology, 25 - 28 May 2011, Craiova.

Member in the Scientific Committee

1. IIInd International Congress of the Romanian Association of Endodontics, 24 - 28 March 2010, Craiova.
2. IIIrd National Congress "Zilele Medicinei Dentare Craiovene" și Ist National Congress of SRCMD, 23-27 martie 2011, Craiova.
3. IVth National Congress "Zilele Medicinei Dentare Craiovene", 7-9 June 2012, Craiova.
4. Vth National Congress "Zilele Medicinei Dentare Craiovene", 7-9June 2013, Craiova.
5. VIth National Congress "Zilele Medicinei Dentare Craiovene", 5-7 June 2014, Craiova.

9.6 Membru in comisii de sustinere a tezei de doctorat

- doctorand Adrian George Marinescu, thesis „Considerații clinico-terapeutice în patologia furcațiilor radiculare”, decision nr. 9568/ 27.09.2012, UMF ”Victor Babes” Timișoara
- doctorand Grigoras Simona Ionela , thesis „ Cercetări morfo-clinico-biologice ale implicării factorului viral în etiopatogenia parodontală”, decision 18965/08.09.2014 UMF ”Gr.T.Popa” UMF Iasi
- doctorand Goriuc Ancuta, thesis „ Apoptoza în hipercreșterea gingivală indusă experimental”, decision nr. 7090 /14.04.2011, UMF „Gr. T. Popa ” Iași
- doctorand Oana Alexandra Velea, thesis “Studiu clínico-biologic privind implicarea diabetului zaharat în boala parodontală”, decision 410/17.10.2014, UMF „Victor Babes” Timisoara
- doctorand Dina Alexandru Ciprian, thesis ” Corelații între boala parodontală și modificările metabolismului glucidic ”, decision 4/24.09.2012,UMF Craiova

9.7 Participari la manifestari științifice

1. Europerio6, Stockholm, June 2009, Congress of European Federation of Periodontology, Sweden
2. IADR Congress, July 2010, Barcelona, Spain
3. IADR Congress, March 2011, San Diego, California, USA
4. Europerio7, June 2012, Wien, Congress of European Federation of Periodontology, Austria
5. FDI Congress, September 2013, Istanbul, Turkey
6. BaSS Congress, April 2014, Belgrade, Serbia
7. Europerio8, London, June 2015, Congress of European Federation of Periodontology, UK
8. BaSS Congress, April 2015, Bucharest, Romania
9. Congresul Național "Zilele Medicinei Dentare Craiovene", 25-28 martie 2009, Craiova.

10. Al VIII – lea Simpozion Național al Societății Române de Morfologie, 26 - 30 mai 2009, Craiova.
11. Al doilea Congres Internațional al Asociației Române de Endodontie, 24 - 28 martie 2010, Craiova.
12. Al IX – lea Simpozion Național cu participare internațională de Morfologie Microscopică, 26 - 29 mai 2010, Craiova.
13. Al III-lea Congres Național "Zilele Medicinei Dentare Craiovene" și Primul Congres Național al SRCMD, 23-27 martie 2011, Craiova.
14. Al X-lea Simpozion Național cu participare internațională de Morfologie Microscopică, 25 - 28 mai 2011, Craiova.
15. Al IV-lea Congres Național "Zilele Medicinei Dentare Craiovene", 7-9 iunie 2012, Craiova.
16. Al V-lea Congres Național "Zilele Medicinei Dentare Craiovene", 7-9 iunie 2013, Craiova.
17. Al VI-lea Congres Național "Zilele Medicinei Dentare Craiovene", 5-7 iunie 2014, Craiova.