

## INFORMAȚII PERSONALE

## Alexandru-Ionuț LUCHIAN



📍 Str. Aleea Bașotă nr. 6, ap. 28, 700082-Iași, România  
📍 Str. Calea Bucovinei nr. 4B, 725400-Rădăuți-Suceava, România

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Sexul Masculin | Data nașterii 25/03/1984 | Naționalitatea Româna

## EXPERIENȚA PROFESIONALĂ

2020-prezent	<b>Prodecan</b> Universitatea de Medicină și Farmacie “Grigore T. Popa” din Iași, Facultatea de Medicină Dentară.
2024-prezent	<b>Profesor Universitar</b> (prin concurs) Universitatea de Medicină și Farmacie “Grigore T. Popa”, Facultatea de Medicină Dentară, Disciplina de Parodontologie
2022-prezent	<b>Conferențiar Universitar</b> (prin concurs) Universitatea de Medicină și Farmacie “Grigore T. Popa”, Facultatea de Medicină Dentară, Disciplina de Parodontologie.
2018-2022	<b>Șef Lucrări</b> (prin concurs) Universitatea de Medicină și Farmacie “Grigore T. Popa”, Facultatea de Medicină Dentară, Disciplina de Parodontologie.
2013-2018	<b>Asistent Universitar</b> (prin concurs), Universitatea de Medicină și Farmacie “Grigore T. Popa” din Iași, Facultatea de Medicină Dentară, Departamentul de Implantologie, Restaurări Amovibile, Tehnologie, Disciplina de Tehnologia Protezelor Dentare.
2011-2013	<b>Asistent de cercetare</b> , Universitatea de Medicină și Farmacie “Grigore T. Popa” din Iași, Facultatea de Medicină Dentară, Disciplina de Parodontologie.
2009-prezent	<b>medic stomatolog / medic primar parodontologie</b> cu practică privată.

## EDUCAȚIE ȘI FORMARE

2023	<b>Atestat de Abilitare</b> , obținut în cadrul IOSUD Universitatea de Medicină și Farmacie “Grigore T. Popa”, Iasi - România. Teza de abilitare cu titlul “Current Trends in Periodontal Diagnosis and Therapy – between Clinical and Experimental Approach”. Ordinul Ministrului Educației nr. 6588 din 01.11.2023.
2011-2016	<b>Studii Doctorale</b> , Universitatea de Medicină și Farmacie “Grigore T. Popa”, Iasi - România. Teza de Doctorat cu titlul “Studii de biodinamică parodontală în terapia ortodontică din boala parodontală” sub coordonarea Prof. Univ. Dr. Silvia MĂRȚU. Confirmarea titlului de Doctor în Științe Medicale prin Ordinul Ministrului Educației Naționale nr. 3148 din 30.01.2017. Diploma de Doctor Seria J Nr. 0022561.
2010-2012	<b>Studii Masterale</b> , Universitatea de Medicină și Farmacie “Grigore T. Popa”, Iasi – România. Masterat “Reabilitarea parodontală prin tehnici complexe convenționale și chirurgicale”. Diploma de Master Seria A Nr. 0120506.
2009-2011	<b>Studii Masterale</b> , Universitatea de Medicină și Farmacie “Grigore T. Popa”, Iasi – Romania. Masterat “Reabilitarea orală pe implanturi”. Diploma de Master Seria I Nr. 0024715.
2003-2009	<b>Facultatea de Medicină Dentară</b> , Universitatea de Medicină și Farmacie “Grigore T. Popa”, Iași – România. Diploma de Doctor-Medic Seria B1 0018650.

- 1999-2003 **Colegiul Național “Eudoxiu Hurmuzachi”, Rădăuți-Suceava**, profil real, specializarea matematică-informatică, Diploma de Bacalaureat Seria T Nr. 0312390.
- 1991-1999 **Școala cu clasele I-VIII “Bogdan-Vodă”, Rădăuți-Suceava.**

## SPECIALIZĂRI ÎN DOMENIUL MEDICAL

- 2021-prezent **Medic primar parodontologie** (prin concurs), media generală 9,77, confirmat prin ordinul Ministrului Sănătății nr. 1749/2021, certificat Seria P1 Nr. 023053 emis de Ministerul Sănătății din România.
- 2016-2021 **Medic specialist parodontologie** (prin concurs), media generală 9,93, confirmat prin ordinul Ministrului Sănătății nr. 1/2016, certificat Seria S1 Nr. 027993 emis de Ministerul Sănătății din România.
- 2013-2015 **Medic rezident parodontologie** (prin concurs).
- 2010-2012 **Atestat de Studii Complementare** in Utilizarea Terapeutică și Chirurgicală a Laserilor in Medicina Dentară, certificat Seria C Nr. 032031 emis de Ministerul Sănătății din România.
- 2010-2011 **Atestat de Studii Complementare** în Pedodontie, certificat Seria C Nr. 028176 emis de Ministerul Sănătății din România.
- 2009-2010 **Atestat de Studii Complementare** în Implantologie, certificat Seria C Nr. 028088 emis de Ministerul Sănătății din România.

## CURSURI, STAGII DE DOCUMENTARE ȘI PREGĂTIRE

- Februarie 2023 **Sapienza University of Rome**, Faculty of Medicine and Dentistry, Roma, Italia.
- Martie 2020 **4<sup>th</sup> European Federation of Periodontology Master Clinic**, Dublin, Irlanda.
- Aprilie 2017 **Curs de specializare și acreditare** - Certificate of Active Participation for the Chao Pinhole Surgical Technique, susținut de Dr. John Chao, Alhambra, CA, Statele Unite ale Americii.
- Aprilie 2017 **Stagiu de pregătire/documentare** – Western University of Health Sciences, CA, Statele Unite ale Americii.
- Martie 2017 **2<sup>nd</sup> European Federation of Periodontology Master Clinic**, Valletta, Malta.
- Mai 2016 **1<sup>st</sup> Congress on Tooth Transplantation**, Sopot, Polonia.
- Martie 2016 **Curs “The Orthodontic Treatment of Impacted Teeth”** susținut de Prof. Dr. Adrian Becker și Prof. Dr. Stella Chaushu, Iași, România.
- Februarie 2014 **1<sup>st</sup> European Federation of Periodontology Master Clinic**, Paris, Franța.
- Iunie 2013 **Curs “Laser Periodontology Training”** susținut de Dr. Alfredo Aragues (World Clinical Laser Institute), București, România.
- Februarie 2013 **WCLI Seminar** susținut Pr. Gilles Chaumanet, București, România.
- Martie-Mai 2012 **IPOP**, Department of Orthodontics, Hadassah School of Dental Medicine, Hebrew University, Ierusalim, Israel.

**CERTIFICĂRI ȘI CURSURI CU  
RELEVANȚĂ ACADEMICĂ**

- 2017-2018 **Curs de psiho-pedagogie nivel II**, Departamentul de Pregătire a Personalului Didactic (DPPD), USAMV Iași, România. Certificat seria Ad nr. 0012027.
- 2016-2017 **Curs de psiho-pedagogie nivel I**, Departamentul de Pregătire a Personalului Didactic (DPPD), USAMV Iași, România. Certificat seria A nr. 0016862
- 2015-2016 **Curs de Managementul Serviciilor Publice**, Facultatea de Economie și Administrarea Afacerilor, Universitatea "Alexandru Ioan Cuza", Iasi, România. Certificat seria B Nr. 007.
- 2012 **Certificate of Advanced English (CAE – nivel C1)**, University of Cambridge, UK.

**IMPLICARE PROFESIONALĂ**

- 2013-2015 **Scientific Director**, Young Dentists Worldwide (YDW), Berlin, Germania.
- 2011-2012 **Immediate Past President**, International Association of Dental Students (IADS), Geneva, Elveția.
- 2010-2011 **Președinte**, International Association of Dental Students (IADS), Geneva, Elveția.
- 2009-2010 **International Scientific Officer**, International Association of Dental Students (IADS), Geneva, Elveția.
- 2009 **Chairman**, The 56<sup>th</sup> IADS&YDW Annual World Dental Congress, Iasi, Romania.
- 2006-2009 **Membru** in Consiliul Facultății de Medicina Dentara și in Senatul UMF "Grigore T. Popa", Iasi, România.
- 2006-2009 **Reprezentant Profesional de An**, Facultatea de Medicina Dentara, UMF "Grigore T. Popa", Iasi, România.

**VIAȚĂ ASOCIATIVĂ ȘI  
ACTIVITĂȚI DE VOLUNTARIAT**

- 2009 **Președinte de onoare / Membru de onoare** al Societății Studenților Stomatologi Iași-(SSS Iași).
- 2008-2010 **Delegat** al Societății Studenților Stomatologi Iași-(SSS Iași) la International Association of Dental Students (IADS).
- 2007-2009 **Vicepreședinte / Director Departament Științific** al Societății Studenților Stomatologi Iași-(SSS Iași).
- 2008 **Coordonator** - Curs teoretic și practic de conștientizare a studenților stomatologi cu privire la urgențele medico-chirurgicale.
- 2006-2008 **Coordonator**- Congesul Internațional de Medicină Dentară pentru Studenți si Tineri Medici "STOMis", Iași-România.

**PARTICIPĂRI LA CONFERINȚE  
INTERNAȚIONALE CA LECTOR  
INVITAT (SELECȚIE)**

- 2023 **Conferința Națională de Parodontologie**, București-Romania, 3-4 Noiembrie 2023
- 2022 **Conferința Națională de Parodontologie**, București-Romania, 3 Noiembrie 2022



- 2022 **80 Years Anniversary of Dental Medicine Higher Education in Bulgaria**, 2 Noiembrie 2022, Sofia-Bulgaria
- 2022 **Congress of Dental Medicine** organizat de Facultatea de Medicină Dentară din cadrul UMF „Grigore T. Popa” Iași-Romania, 24-27 Martie 2022, Iași.
- 2022 **Conferința AREO**, 7-9 Aprilie 2022, Online Edition.
- 2021 **Share Your Case Congress**, 11-13 Martie 2021, Online Edition.
- 2021 **The 11th AREO Congress**, 18-19 Noiembrie 2021, Online Edition.
- 2018 **The 106<sup>th</sup> FDI Annual World Dental Congress**, 5-8 Septembrie 2018, Buenos Aires, Argentina.
- 2016 **The 104<sup>th</sup> FDI Annual World Dental Congress**, 7-10 Septembrie 2016, Poznan, Polonia.
- 2015 **Poznan Scientific Days**, 17-19 Aprilie 2015, Poznan, Polonia.
- 2014 **The 19<sup>th</sup> Alexandria International Dental Congress “Technology meets Challenges”**, 22-24 Octombrie 2014, Alexandria, Egipt.
- 2013 **The 101<sup>st</sup> FDI Annual World Dental Congress**, 28-31 August 2013, Istanbul, Turcia.
- 2012 **The 100<sup>th</sup> FDI Annual World Dental Congress**, 29 August – 1 Septembrie 2012, Hong Kong SAR, China.
- 2012 **The 59<sup>th</sup> IADS&YDW Annual World Dental Congress**, 19-24 August 2012, Bucuresti, România.
- 2011 **ASDA 41<sup>st</sup> Annual Session**, Martie 2011, Anaheim, USA.

COMUNICĂRI ORALE, AUTOR PRINCIPAL (SELECȚIE)

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- 2017 **The 105<sup>th</sup> FDI Annual World Dental Congress**, 28 August-1 Septembrie 2017, Madrid, Spania.  
**Zilele Stomatologiei Mureșene**, 24-26 martie 2017, Tîrgu Mureș, Romania.
- 2016 **A XI-a Conferința Națională de Parodontologie** din cadrul Congresului Internațional UNAS, 5-8 Octombrie 2016, București, România.  
**5<sup>th</sup> MOIP - Mediterranean Orthodontic Congress**, 11-13 Noiembrie 2016, Limassol, Cipru.
- 2014 **Conferința Națională de Parodontologie** din cadrul Congresului Internațional UNAS, 8-11 Noiembrie 2014, București, România.  
**The 19<sup>th</sup> edition of the International Congress of Medical Days In Banat. 3<sup>rd</sup> Millennium Medicine**, 22-24 Mai 2014, Timisoara, Romania.
- 2013 **A VIII-a Conferința Națională de Parodontologie** din Cadrul Congresului Internațional UNAS, 2-5 Octombrie 2013, Bucuresti, Romania.

PREZENTĂRI DE TIP POSTER, AUTOR PRINCIPAL (SELECȚIE)

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- 2017 **The 22<sup>nd</sup> Congress of the Balkan Stomatological Society (BaSS)**, 4-6 Mai 2017, Salonic, Grecia.
- 2015 **European Congress of Periodontology - Europerio 8**, 3-6 Iunie 2015, Londra, UK.  
**20<sup>th</sup> Congress of the Balkan Stomatological Society (BaSS)**, 23-26 Aprilie 2015, Bucuresti România.



2015

**UAE International Dental Conference (AEEDC)**, 17-19 February 2015, Dubai, UAE.

2012

**European Congress of Periodontology – Europerio 7**, 6-9 iunie 2012, Viena, Austria.**PUBLICAȚII IN EXTENSO**  
(Clarivate – Web of Science)**Peste 100 articole publicate in extenso**  
**H-index = 21****PUBLICAȚII REPREZENTATIVE**  
(Selecție)

1. **Luchian I**, Goriuc A, Martu MA, Covasa M. Clindamycin as an Alternative Option in Optimizing Periodontal Therapy. *Antibiotics* 2021; 10(7), 814.
2. **Luchian I**, Moscalu M, Goriuc A, Nucci L, Tatarciuc M, Martu I, Covasa M. Using Saliva MMP-9 to Successfully Quantify Periodontal Inflammation during Orthodontic Treatment. *Journal of Clinical Medicine* 2021; 10(3), 379.
3. **Luchian I**, Goriuc A, Sandu D, Covasa M. The Role of Matrix Metalloproteinases (MMP-8, MMP-9, MMP-13) in Periodontal and Peri-Implant Pathological Processes. *International Journal of Molecular Sciences* 2022; 23(3):1806.
4. **Luchian I**, Martu MA, Tatarciuc M, Scutariu MM, Ioanid N, Pasarin L, Kappenberg-Nitescu DC, Sioustis IA, Solomon SM. Using FEM to Assess the Effect of Orthodontic Forces on Affected Periodontium. *Applied Sciences* 2021; 11(16), 7183.
5. Ursu RG, **Luchian I\***, Damian C, Porumb-Andrese E, Ghetu N, Cobzaru RG, Lunca C, Ripa C, Costin D, Jelihovschi I, Petrariu FD, Iancu LS. Diagnostics of HNSCC Patients: An Analysis of Cell Lines and Patient-Derived Xenograft Models for Personalized Therapeutical Medicine. *Diagnostics* 2022; 12(5):1071.
6. Nazemisalman B, Bayat N, Darvish S, Nahavandi S, Mohseni M, **Luchian I**. Polarography Can Successfully Quantify Heavy Metals in Dentistry. *Medicina*. 2022; 58(3):448.
8. Salman BN, Darvish S, Goriuc A, Mazloomzadeh S, Hossein Poor Tehrani M, **Luchian I**. Salivary Oxidative Stress Markers' Relation to Oral Diseases in Children and Adolescents. *Antioxidants* 2021; 10(10):1540.
9. Goriuc A, Jităreanu A, Mârțu I, Dascălu CG, Kappenberg-Nițescu DC, Solomon SM, Mârțu A, Foia L, Țăpu I, Istrate B, Tatarciuc M, **Luchian I**. Experimental EDX analysis of different periodontal splinting systems. *Experimental and Therapeutic Medicine* 2022 (22):6.
10. Goriuc A, Sandu D, Tatarciuc M, **Luchian I**. The Impact of the COVID-19 Pandemic on Dentistry and Dental Education: A Narrative Review. *International Journal of Environmental Research and Public Health* 2022; 19(5):2537.
11. Goriuc A, **Luchian I\***, Jitareanu A, Foia L, Bogdan M, Budala D, Tatarciuc D, Martu I. Endoplasmic Reticulum Involvement in Drug-Induced Gingival Overgrowth. *Farmacologia* 2021; 69(6): 1094-1100.
12. Kappenberg-Nițescu, DC, **Luchian I\***, Martu I\*, Solomon S, Mârțu S, Păsărin L, Tatarciuc M. Periodontal effects of two innovative oral rinsing substances in oncologic patients. *Experimental and Therapeutic Medicine* 2021, (21):98.



## COMPETENTE PERSONALE

Limba maternă Română

### Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleză	C1	C1	C1	C1	C1
Certificate of Advanced English (CAE) – University of Cambridge					
Franceză	B2	B2	B2	B2	B1
Spaniolă	A2	A2	A2	A2	A2
Certificat emis de Centrul Cultural al Americii Latine și Caraibelor Iași					

### Competențe de comunicare

Bun comunicator, capacitate de a asculta și de a analiza.

### Competențe organizaționale/manageriale

Strategii de management academic stomatologic  
Metode educaționale moderne pentru studentul la Medicină Dentară.  
Terapia pacienților cu afecțiuni stomatologice în general și în special parodontale.  
Management-ul praxis-ului stomatologic cu practică privată.

### Competență digitală

AUTOEVALUARE				
Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator experimentat	Utilizator experimentat	Utilizator experimentat	Utilizator independent	Utilizator independent
-Atestat profesional de informatică (2003) -				

### Alte competențe

Design

### Permis de conducere

categoria B din anul 2002

### Hobby-uri

arte vizuale, călătorii, automobile, sport.

## PREMII ȘI DISTINȚII

**Diploma de merit** cu ocazia a 130 ani de Invatamant Medical la UMF "Grigore T. Popa" Iasi 2009.

**Bursa Colgate-AMSPPR 2009** pentru rezultate excelente obtinute in activitatea universitara, profesionala si organizațională.

**Premiul al-II-lea** la Congresul International pentru Studenti si Tineri Medici "DenTim 2009", Timisoara, Romania.

**Premiul al II-lea** la Sesiunea de Comunicari Stiintifice Studentesti din cadrul Congresului "Zilele Medicinii Dentare Iasi-Chisinau", Aprilie 2009, Iași, România.

**Premiul I** la Congresul Internațional de Medicina Dentara pentru Studenti si Tineri Medici “Dentis 2008”, Cluj-Napoca, România.

**Premiul I** la Sesiunea de Comunicari Stiintifice Studentest din cadrul International Congress of Dental Medicine “Minimally Invasive Methods and Techniques in Dentistry”, Aprilie 2007, Iasi, Romania.

**Premiul I** la 1<sup>st</sup> International Medical Congress for Students and Young Doctors “Asklepios 2007”, Sibiu, România.

**Premiul I** la Congresul Național pentru Studenți și Tineri Medici “DenTim 2007”, Timisoara, Romania.

**Premiul I** la Congresul Internațional de Stomatologie pentru Studenti si Tineri Medici “Dentis 2007”, Cluj-Napoca, România.

**Premiul I** la Congresul Internațional de Medicina Dentara pentru Studenti si Tineri Medici “STOMis 2006” Iași, România.

**Premiul I** la a XII a Sesiune de Comunicari Stiintifice pentru Studenți și Tineri Medici “Asklepios 2006”, Sibiu, România.

**Premiul I** la Sesiunea de Comunicari Stiintifice Studentesti din cadrul “Zilelor Facultatii de Medicina Dentara”, martie 2006, Iași, România.

APARTENENȚĂ LA SOCIETĂȚI  
PROFESIOANLE

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Fellow of the Royal Society of Medicine, Londra, UK (**RSM**)  
International Association for Dental Research (**IADR**)  
Young Dentists Worldwide (**YDW**)  
European Federation of Periodontology (**EFP**)  
Societatea de Parodontologie din România  
Societatea de Medici și Naturaliști Iași-România (**SMN**)  
Asociația Dentară Română pentru Educație (**ADRE**)  
Societatea Română de Reabilitare Orală (**SRRO**)

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ANEXE

Orice document necesar poate fi trimis la cerere.  
Listă lucrări

Data: 02.07.2024

Prof. Univ. Dr. Alexandru-Ionuț LUCHIAN



**Lista de lucrări**  
**Prof. univ. dr. Luchian Alexandru Ionuț**

**A. Lista celor 10 lucrări reprezentative**

1. Luchian I, Goriuc A, Martu MA, Covasa M. Clindamycin as an Alternative Option in Optimizing Periodontal Therapy. *Antibiotics* 2021; 10(7): 814. (IF=5,222)
2. Luchian I, Moscalu M, Goriuc A, Nucci L, Tatarciuc M, Martu I, Covasa M. Using Salivary MMP-9 to Successfully Quantify Periodontal Inflammation during Orthodontic Treatment. *Journal of Clinical Medicine* 2021; 10(3): 379 (IF=4,964)
3. Luchian I, Goriuc A, Sandu D, Covasa M. The Role of Matrix Metalloproteinases (MMP-8, MMP-9, MMP-13) in Periodontal and Peri-Implant Pathological Processes. *International Journal of Molecular Sciences* 2022; 23(3): 1806. (IF=5,6)
4. Luchian I, Martu MA, Tatarciuc M, Scutariu MM, Ioanid N, Pasarin L, Kappenberg-Nitescu DC, Sioustis IA, Solomon SM. Using FEM to Assess the Effect of Orthodontic Forces on Affected Periodontium. *Applied Sciences* 2021; 11(16): 7183. (IF=2,838)
5. Ursu RG, Luchian I\*, Damian C, Porumb-Andrese E, Ghetu N, Cobzaru RG, Lunca C, Ripa C, Costin D, Jelihovschi I, Petrariu FD, Iancu LS. Diagnostics of HNSCC Patients: An Analysis of Cell Lines and Patient-Derived Xenograft Models for Personalized Therapeutical Medicine. *Diagnostics* 2022; 12(5): 1071. (IF=3,6) – (autor corespondent)
6. Nazemisalman B, Bayat N, Darvish S, Nahavandi S, Mohseni M, Luchian I. Polarography Can Successfully Quantify Heavy Metals in Dentistry. *Medicina* 2022; 58(3): 448. (IF=2,6)
7. Goriuc A, Sandu D, Tatarciuc M, Luchian I. The Impact of the COVID-19 Pandemic on Dentistry and Dental Education: A Narrative Review. *Int J Environ Res Public Health* 2022; 19(5): 2537.
8. Salman BN, Darvish S, Goriuc A, Mazloomzadeh S, Hossein Poor Tehrani M, Luchian I. Salivary Oxidative Stress Markers' Relation to Oral Diseases in Children and Adolescents. *Antioxidants* 2021; 10(10): 1540. (IF=7,675)
9. Goriuc A, Jităreanu A, Mârțu I, Dascălu CG, Kappenberg-Nițescu DC, Solomon SM, Mârțu A, Foia L, Țapu I, Istrate B, Tatarciuc M, Luchian I. Experimental EDX analysis of different periodontal splinting systems. *Experimental and Therapeutic Medicine* 2022; 22(6): 1384. (IF=2.7)
10. Goriuc A, Luchian I\*, Jităreanu A, Foia L, Bogdan M, Budala D, Tatarciuc D, Martu I. Endoplasmic Reticulum Involvement in Drug-Induced Gingival Overgrowth. *Farmacologia* 2021; 69(6): 1094-1100. (IF=1,55) – autor corespondent

**B. Teza de doctorat**

1. "Studii de biodinamică parodontală în terapia ortodontică din boala parodontală", conducător de doctorat prof. univ. dr. Mârțu Silvia, diploma de doctor nr. 2498/28.03.2017, seria J nr. 0022561, Ordinul Ministrului Educației Naționale nr. 3148/30.01.2017.

**C. Cărți și capitole în cărți**

1. Irina-Georgeta Sufaru, Maria-Alexandra Martu, Ionut Luchian, Silvia Teslaru, Simona Stoleriu, Stefan-Ioan Stratul, Darian Rusu, Monica Silvia Tatarciuc and Sorina Mihaela Solomon. *Advances in Locally Delivered Antimicrobials for Periodontitis Treatment* (în volumul "Periodontology - New Insights"). IntechOpen 2023. Print ISBN: 978-1-80356-992-5-7, eBook ISBN 978-1-80356-994-9
2. Kappenberg Nitescu DC, Sufaru IG, Luchian I, Costan VV, Solomon SM, Pasarin L, Martu S, Teodorescu C, Vasiliu B, Martu I. Evaluation of Chronic Periodontitis as a Risk Factor for Head and Neck Squamous-cell Carcinoma and Impact on Quality of Life. (în volumul "Issues and Developments in Medicine and Medical Research Vol. 10"). BP International Publishing 2022. Print ISBN: 978-93-5547-507-7, eBook ISBN: 978-93-5547-512-1
3. Martu MA, Rezus E, Tatarciuc D, Luchian I, Sufaru IG, Maftei GA, Gheorghe D, Pasarin L, Solomon SA, Foia LG. The Complex Relationship of Periodontal Disease and Rheumatoid Arthritis.(în volumul "Periodontology – Fundamentals and Clinical Features"). IntechOpen 2021.
4. Martu S, Sufaru IG, Solomon SM, Luchian I, Martu I, Pasarin L, Popescu DM, Martu MA, Tatarciuc MS. The Role of Osteoporosis as a Systemic Risk Factor for Periodontal Disease. (în volumul "Periodontology – Fundamentals and Clinical Features") IntechOpen 2021.
5. Kappenberg Nitescu DC, Pasarin L, Martu S, Teodorescu C, Vasiliu B, Martu I, Luchian I, Solomon SM. Study on Chemotherapy Agents in Saliva through Spectrometry and Chromatography Methods Correlated with Periodontal

Status in Oncology Patients. (în volumul "Innovations in Science and Technology Vol.1"). BP International Publishing 2021. Print ISBN: 978-93-5547-131-4, eBook ISBN: 978-93-5547-209-0

6. „Parodontologie și Sisteme de Imobilizare” – Sub redacția: Silvia Mârțu, Ionuț Luchian, Liliana Păsărin. Editura „Gr. T. Popa”, U. M. F. Iași 2020. ISBN 978-606-544-611-3

#### **D. Articole/studii in extenso publicate în reviste din fluxul științific internațional principal**

##### **Articole cotate Web of Science Core Collection – autor principal**

1. Surlari Z, Ciurcanu OE, Budala DG, Butnaru O, Luchian I. An Update on the Interdisciplinary Dental Care Approach for Geriatric Diabetic Patients, *Geriatrics*, 2023, 8(6): art. no 114. IF=2.3
2. Surlari Z, Budala DG, Lupu CI, Stelea CG, Butnaru OM, Luchian I. Current Progress and Challenges of Using Artificial Intelligence in Clinical Dentistry-A Narrative Review, *J Clin Med*, 2023, 12(23): art. no 7378. IF=3.9
3. Andrioaie IA, Luchian I, Damian C, Nichitean G, Porumb Andrese E, Pantilimonescu TF, Trandabat B, Prisacariu LJ, Budala DG, Dimitriu DC, Iancu LS, Ursu RG. The Clinical Utility of Circulating HPV DNA Biomarker in Oropharyngeal, Cervical, Anal, and Skin HPV-Related Cancers: A Review, *Pathogens*, 2023, 12(7): art. no 908. IF=3.7
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