

INFORMAȚII PERSONALE

Nume / Prenumele **ANA CĂRUNTU**



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🌐 <https://www.researchgate.net/profile/Ana-Caruntu>
https://scholar.google.ro/citations?hl=en&user=yz_4KNQAAAAJ

POZIȚIA LOCUL DE MUNCĂ ACTUAL

Profesor Universitar Chirurgie Orala si Maxilo-faciala

Universitatea Titu Maiorescu Bucuresti, Facultatea de Medicina Dentara

Medic primar Chirurgie Orala si Maxilo-faciala

Spitalul Universitar de Urgenta Militar Central „Dr. Carol Davila” Bucuresti

Expert CNADTCU Comisia Medicina dentara (OM 7235/2024)

INDICI SCIENTOMETRICI

Indice Hirsch (Web of Science) **25**

Numarul total de citari (Web of Science) **1704**

Numar total de publicatii (Web of Science/other international databases) **74**

FCIAP (factor de impact cumulat autor principal) **132.25**

EXPERIENȚA PROFESIONALĂ

Perioada	Noiembrie 2022 – prezent
Funcția sau postul ocupat	AOCMF Community Development Commission Adjunct Member Europe & Southern Africa (ESA)
Numele și adresa angajatorului	AO Foundation
Perioada	Februarie 2021 – Octombrie 2023
Funcția sau postul ocupat	Șef Lucrări în specialitatea Chirurgie Orala și Maxilo-faciala
Numele și adresa angajatorului	Universitatea Titu Maiorescu Bucuresti, Facultatea de Medicina Dentara
Perioada	Ianuarie 2016 – Iulie 2021
Funcția sau postul ocupat	Medic specialist Chirurgie Orala și Maxilo-faciala
Numele și adresa angajatorului	Spitalul Universitar de Urgenta Militar Central „Dr. Carol Davila” Bucuresti
Perioada	Septembrie 2016 – Februarie 2021
Funcția sau postul ocupat	Asistent universitar asociat în specialitatea Chirurgie Orala și Maxilo-faciala
Numele și adresa angajatorului	Universitatea Titu Maiorescu Bucuresti, Facultatea de Medicina Dentara
Perioada	Ianuarie 2010 - septembrie 2015
Funcția sau postul ocupat	Medic rezident în specialitatea Chirurgie Orala și Maxilo-faciala
Numele și adresa angajatorului	Spitalul Clinic Județean de Urgenta „Sf. Spiridon” Iasi, Bd. Independentei nr 1, cu detașare la Spitalul clinic de Chirurgie Oro-Maxilo-Faciala Prof. Dr. Dan Theodorescu, Bucuresti
Perioada	Iulie 2007 - ianuarie 2010
Funcția sau postul ocupat	Clinical Research Associate
Numele și adresa angajatorului	GSK Romania, Str. Costache Negri nr. 1-5, sector 5, Bucuresti

EDUCAȚIE ȘI FORMARE

Perioada	2020 – 2022
Calificarea / diploma obținută	Doctor Habilitat in Stiinte Medicale (Ordin Nr. 3401/16.03.2022)
Disciplinele principale studiate / competențe profesionale dobândite	„Noi abordări în evaluarea neoplaziilor din sfera oro-maxilo-facială”
Numele și tipul instituției de învățământ / furnizorului de formare	IOSUD Titu Maiorescu Bucuresti
Perioada	2016 – 2020
Calificarea / diploma obținută	Doctor in stiinte domeniu Medicina
Disciplinele principale studiate / competențe profesionale dobândite	„Studiul unor indicatori imunologici și ai inflamației în carcinomul spinocelular din sfera oro-maxilo-facială – realizarea unui nou algoritm de predicție”
Numele și tipul instituției de învățământ / furnizorului de formare	Scoala Doctorala din cadrul Universitatii Titu Maiorescu Bucuresti
Perioada	Iunie - Iulie 2019
Calificarea / diploma obținută	Bursa de studiu acordata de EACMFS „Hugo Obwegeser Travelling Scholarship”
Disciplinele principale studiate / competențe profesionale dobândite	Tratamentul paraliziei faciale, microchirurgie reconstructiva
Numele și tipul instituției de învățământ / furnizorului de formare	Spitalul San Paolo Milano, Departamentul de Chirurgie Orala si Maxilo-faciala
Perioada	Iunie – iulie 2017
Calificarea / diploma obținută	Bursa de studiu sponsorizata de Stryker, acordata de EACMFS „Leibinger Prize”
Disciplinele principale studiate / competențe profesionale dobândite	Chirurgie ortognata si microchirurgie reconstrucitiva
Numele și tipul instituției de învățământ / furnizorului de formare	Spitalul AZ Sint Jan, Ruddershove 10, 8000 Brugge, Belgia
Perioada	Noiembrie 2013
Calificarea / diploma obținută	Medic observator
Disciplinele principale studiate / competențe profesionale dobândite	Microchirurgie reconstructiva a capului si gatului
Numele și tipul instituției de învățământ / furnizorului de formare	Head and Neck surgery department, Beth Israel Hospital New York, SUA.
Perioada	Aprilie 2012 - mai 2012
Calificarea / diploma obținută	Medic observator
Disciplinele principale studiate / competențe profesionale dobândite	Microchirurgie reconstructiva a capului si gatului
Numele și tipul instituției de învățământ / furnizorului de formare	Institutul Jules Bordet, Departamentul de Chirurgie oncologica, Clinica de Chirurgie Cervico-Faciala si Toracica, 121 Boulevard de Waterloo, Bruxelles, Belgia
Perioada	Septembrie 2008 – Iunie 2009
Calificarea / diploma obținută	Curs postuniversitar de Management sanitar
Disciplinele principale studiate / competențe profesionale dobândite	Managementul financiar si al resurselor umane in sistemul de sanatate; Etica in managementul sistemului de sanatate; Managementul situatiilor de criza, metode de analiza si prognoza in sistemul de sanatate; Politici UE privind sistemul de sanatate.
Numele și tipul instituției de învățământ / furnizorului de formare	Facultatea de Economie, Academia de Studii Economice Bucuresti

Perioada	2005 – 2009
Calificarea / diploma obținută	Doctor medic dentist
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea de Medicina și Farmacie „Carol Davila” București, Facultatea de Medicina Dentara
Perioada	1999 – 2005
Calificarea / diploma obținută	Doctor medic
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea de Medicina și Farmacie „Carol Davila” București, Facultatea Medicina Generală

COMPETENȚE PERSONALE

Limba materna	Romana				
Limbi straine cunoscute	Engleza, Franceza, Rusa				
Autoevaluare	UNDERSTANDING				
	SPEAKING		WRITING		
Nivel european (*)	Listening	Reading	Spoken interaction	Spoken production	
Engleza	C1	C1	C1	C1	C1
Franceza	B2	B2	B1	B1	B1
Rusa	C2	C2	C2	C2	C2
	Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages				
Certifications	European state accredited English language examination level C1 (Jan 2021)				
Competențe de comunicare	Bune competențe de comunicare dobândite prin susținerea de prezentări orale la conferințe naționale și internaționale, cursuri și lucrări practice cu studenții și medicii rezidenți.				
Competențe organizaționale/managenriale	Spirit de echipă, leadership – în prezent sunt responsabilă de o echipă de 10 medici rezidenți				
Competență digitală	Editare și procesare text și imagini (Microsoft Office, CorelDraw, QuarkXpress, Adobe Acrobat, Adobe Photoshop), procesare statistică (GraphPad, SPSS), procesare bibliografie (Mendeley).				
Carnet de conducere	Categoriile A si B				

INFORMAȚII SUPLIMENTARE

Cursuri postuniversitare de perfecționare și workshop-uri:	- AOCMF Faculty Education Program, 17-18 October 2024, Milan, Italy - Erasmus Mobility Agreement for Teaching – Faculty of Dentistry, Sapienza University, Rome, Italy, 29 Apr-2 May 2024 - Curs de Microchirurgie a vaselor și nervilor organizat de Centrul Pius Branzu, Timișoara, Romania, 5-8 octombrie 2016 - AOCMF Advanced Course on Orbital Reconstruction - Birmingham, UK, May 19–21, 2016 “Chirurgia Mohs in tratamentul cancerelor cutanate” – UMF Carol Davila Bucuresti si Societatea Romana de Medicina Estetica si Dermatologie Chirurgicala, Bucuresti, 11 iunie 2013 - Managementul tesutului moale in zona estetica” – Societatea de Stomatologie Estetica din Romania, Bucuresti, 29 martie 2013 - Visiting Doctor at the Department of Head and Neck surgery, Beth Israel Hospital, New York, Nov 2013 (microsurgery and reconstructive surgery)
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8. "Reconstructia tridimensionala a osului alveolar" – Societatea de Stomatologie Estetica din Romania, Bucuresti, 23-24 noiembrie 2012
9. Visiting Fellow at the Head and Neck surgery Department, "Jules Bordet" Oncology Institute, Brussels, Belgium, 1st Apr-1 June 2012 (microvascular reconstructive surgery)
10. Séminaire de Cancérologie Chirurgicale – Mélanomes de la sphère cervico-faciale: traitements – Institut Jules Bordet, Bruxelles 23 avril 2012
11. "Surgery of the midface. Congenital malformations and facial deformities" – Romania EACMFS International Educational Programme, Cluj-Napoca, 17 mai 2011
12. "Chirurgie dermatologică" – organizat de UMF "Carol Davila" București, 27-28 octombrie 2011
13. "Parotid surgery. Success and failure in implantology" – International course of Cranio-maxillo-facial surgery, Iasi Romania, 29-30 octombrie 2010
14. "Trauma of the middle third of the face & Complications and failures in dental implants" – EACMFS Romanian International Programme; Third Phase, 3rd Course, Constanța Romania 16-17 aprilie 2010
15. "Time Manager – Priorities & Results Program – TMI Romania, 6 decembrie 2007

- Afilieri științifice:**
- ✓ European Association for Cranio-Maxillo-Facial Surgery
 - ✓ Societatea Română de Chirurgie Orală și Maxilo-Facială
 - ✓ AOCMF

- Organizare cursuri:**
1. AOCMF Advance Course in the Management of Facial Trauma (with human specimens) – Cologne, Germany, 2-4 September 2024 – Regional Faculty
 2. Principles in Management of Facial Trauma – AOCMF dry lab course – Bologna, Rome, 4-5 April 2024 - Chairperson

- Premii:**
1. Bursa de studiu acordată de AOCMF pentru efectuarea unui stagiu la Clinica de Chirurgie Orală și Maxilo-facială, Ludwig-Maximilians-Universität, München, Germania (iulie-august 2021)
 2. Bursă de participare la AOPEER Teacher Seminar & AOPEER Principles of Clinical Research, Davos, Switzerland, Dec 6-8, 2019, acordată de AOPEER (Programul Asociației de Osteosinteză pentru Educație și Excelență în Cercetare).
 3. Hugo Obwegeser Travelling Scholarship acordată de Societatea Europeană de Chirurgie Orală și Maxilofacială (EACMFS) în 2018 (stagiul efectuat în Departamentul de Chirurgie Orală și Maxilofacială, Spitalul San Paolo, Milano, Italia, iunie-iulie 2019)
 4. Leibinger Prize sponsorizat de Stryker, acordat de EACMFS în 2016 (stagiul efectuat în Departamentul de Chirurgie Orală și Maxilofacială, Spitalul Sint Jan, Brugge, Belgia, iunie-iulie 2017)
 5. Certificate of Appreciation - the 19th Congress of the Balkan Stomatological Society – BaSS, April 24- 27, 2014 – Belgrade – Serbia

- Activitate editorială:**
1. Guest Editor „Biomaterials and Tissue Regeneration in Craniofacial Defect Reconstruction” in IJMS (IF 5.6) - 2024
 2. Guest Editor „Advances of Molecular Sciences in Oral Diseases Detection and Treatment” in Frontiers in Bioscience-Landmark Journal (IF 3.115) - 2022
 3. Guest Editor „Immune, Inflammatory and Metabolic Mechanisms in Cancer” la IJMS (IF 6.908) – 2021
 4. Guest Editor „Oral Squamous Cell Carcinoma—Pathogenetic, Diagnostic and Therapeutic Perspectives” la IJMS (IF 6.908) – 2022
 5. Guest Editor” Head and Neck Cancer: Recent Advances and Future Directions” la JCM (IF 4.964) – 2022

Board Editorial Reviste științifice Topical Advisory Member International Journal of Molecular Sciences, MDPI
Romanian Journal of Military Medicine, Member of Scientific Committee

- Reviewer pentru reviste științifice medicale:**
- ✓ Diagnostics (ISI impact factor 2020 3.706)
 - ✓ Scientific Reports ((ISI impact factor 2019: 3.998)
 - ✓ Analytical Cellular Pathology (ISI impact factor 2019: 2.125)
 - ✓ Cancers (ISI impact factor 2020 6.639)
 - ✓ Cells (ISI impact factor 2020 6.600)
 - ✓ Molecules (ISI impact factor 2020 4.411)
 - ✓ Journal of Applied Oral Science (ISI impact factor 2020 2.698)

- Comisii**
1. Membru in comisii științifice (1)
 2. Membru in comisii doctorale (2)
 3. Presedinte comisii doctorale (1)

4. Membru in comisii examen specialitate Chirurgie OMF (Oct 2024 Sibiu)
 5. Membru comisii de licenta si admitere
- Alte activitati
- ✓ Chairperson sesiune Reconstructie IV – Congresul EACMFS, Sept 2022, Madrid, Spania
 - ✓ Chairperson sesiune oncologie viii – congresul eacmfs, Sept 2022, Madrid, Spania
- Proiecte/granturi:
1. PED2024.....- Responsabil Proiect
 2. PN-IV-P2-2.3-PRECISI-2023-75919 Assessment of Serum Urea, Creatinine and Uric Acid in Oral Cancer
 3. PN-IV-P2-2.3-PRECISI-2023-70695 Skin Inflammation Modulation via TNF-alpha, IL-17, and IL-12 Family Inhibitors Therapy and Cancer Control in Patients with Psoriasis
 4. PN-IV-P2-2.3-PRECISI-2023-72618 The Predictive Role of Neutrophil-to-Lymphocyte Ratio (NLR), Platelet-to-Lymphocyte Ratio (PLR), Monocytes-to-Lymphocyte Ratio (MLR) and Gammaglobulins for the Development of Cutaneous Vasculitis Lesions in Primary Sjogren's Syndrome
 5. PN-IV-P2-2.3-PRECISI-2023-74922 The Assessment of Serum Cytokines in Oral Squamous Cell Carcinoma Patients: An Observational Prospective Controlled Study
 6. PN-IV-P2-2.3-PRECISI-2023-73062 Availability, Toxicology and Medical Significance of Antimony
 7. PN-IV-P2-2.3-PRECISI-2023-73272 Kaempferol: Antimicrobial Properties, Sources, Clinical, and Traditional Applications
 8. PN-III-P1-1.1-PRECISI-2021-66697 The Effects of Capsaicin on Gastrointestinal Cancers
 9. PN-III-P1-1.1-PRECISI-2021-67350 Assessment of Immune Cell Populations in Tumor Tissue and Peripheral Blood Samples from Head and Neck Squamous Cell Carcinoma Patients
 10. PN-III-P1-1.1-PRECISI-2021-67798 Minimally Invasive Two-Staged Surgery in the Treatment of Large Cystic Lesions of the Jaw
 11. PN-III-P1-1.1-PRECISI-2021-58746 The Hidden Treasures of Preoperative Blood Assessment in Oral Cancer: A Potential Source of Biomarkers
 12. PN-III-P1-1.1-PRECISI-2021-57584 Assessment of Histological Features in Squamous Cell Carcinoma Involving Head and Neck Skin and Mucosa
 13. PN-III-P1-1.1-PRECISI-2021-57756 Preoperative Evaluation through Dermoscopy and Reflectance Confocal Microscopy of the Lateral Excision Margins for Primary Basal Cell Carcinoma
 14. PN-III-P1-1.1-PRECISI-2021-58632 Applications of Nanosized-Lipid-Based Drug Delivery Systems in Wound Care
 15. PN-III-P1-1.1-PRECISI-2021-57319 Current Perspectives on the Role of Matrix Metalloproteinases in the Pathogenesis of Basal Cell Carcinoma
 16. PN-III-P1-1.1-PRECISI-2021-58098 Cannabinoids and Inflammations of the Gut-Lung-Skin Barrier
 17. PN-III-P1-1.1-PRECISI-2021-54243 Prognostic Potential of Tumor-Infiltrating Immune Cells in Resectable Oral Squamous Cell Carcinoma
 18. PN-III-P1-1.1-PRECISI-2021-55687 Neuroendocrine Factors in Melanoma Pathogenesis
 19. PN-III-P1-1.1-MC-2020-0069 – patent application with the title „Prognostic risk assessment method in head and neck cancer based on the preoperative determination of seric fibrinogen level and platelet-to-lymphocyte ratio” – financed by MER, 2020; project director
 20. PN-III-P1-1.1-PRECISI-2020-45028 - Cannabinoids in the Pathophysiology of Skin
 21. PN-III-P1-1.1-PRECISI-2020-46007 - Antiganglioside Antibodies and Inflammatory Response in Cutaneous Melanoma
 22. PN-III-P1-1.1-PRECISI-2020-40898 - In Vivo Reflectance Confocal Microscopy Diagnostic Criteria for Actinic Cheilitis and Squamous Cell Carcinoma of the Lip
 23. PN-III-P1-1.1-PRECISI-2019-38905 - A Systematic Review and Meta-Analysis of the Accuracy of in Vivo Reflectance Confocal Microscopy for the Diagnosis of Primary Basal Cell Carcinoma
 24. PN-III-P1-1.1-PRECISI-2018-22518 - Neuroendocrine Factors and Head and Neck Squamous Cell Carcinoma: An Affair to Remember
 25. PN-III-P1-1.2-PCCDI2017-0341 cu titlul “Platforma multi-disciplinara pentru imbunatatirea capacitatii institutiionale regionale in dermatooncologie si dermatopatologie oncologica” finanțat de Ministerul Educației și Cercetării, Romania 2017 (membru)
 26. PN-III-P1-1.1-PRECISI-2016-12936 - From Normal Skin to Squamous Cell Carcinoma: A Quest for Novel Biomarkers
 27. PN-III-P1-1.1-PRECISI-2016-12535 - Gene Expression and Proteome Analysis as Sources of Biomarkers in Basal Cell Carcinoma

28. PN-II-RU-PRECISI-2014-8-4491 - Stress-Induced Mast Cell Activation in Glabrous and Hairy Skin

ANEXE

1. Lista lucrărilor științifice
2. Lucrări prezentate la manifestări științifice naționale sau internaționale:

Lista lucrărilor științifice

Cărți de specialitate/capitole de carte – edituri naționale și internaționale

1. Dalia Bratu, D. Boda, Andreea Matei, C. Cărunțu, Ana Caruntu. Dermatița atopică – Review, tehnici noi de diagnosticare și monitorizare a pacienților în "Interferențe în Dermatologie". Editura "Gr.T. Popa" U.M.F. Iași 2022. ISBN: 978-606-544-829-2
2. Ana Caruntu, Liliana Moraru, Cristian Scheau, Andreea Mariana Matei, Constantin Caruntu. Patologia tumorală malignă a buzelor. Editura "Gr.T. Popa" U.M.F. Iași 2021. Pag. 212-222. ISBN: 978-606-544-776-9
3. Andreea-Mariana Matei, Amalia-Elena Anghel, Cristian Mares, Cristian Scheau, Ana Caruntu, Ioana Anca Badarau, Constantin Caruntu. Noi abordări în domeniul cicatrizării cutanate. Editura "Gr.T. Popa" U.M.F. Iași 2021. Pag. 299-337. ISBN: 978-606-544-776-9
4. Scheau C, Caruntu C, Badarau IA, Scheau A-E, Docea AO, Calina D, Caruntu A. Cannabinoids and Inflammations of the Gut-Lung-Skin Barrier publicat în cartea Personalized Medicine in the Field of Inflammatory Skin Disorders. MDPI Basel, Switzerland. 2022. ISBN 978-3-0365-3574-6 (hardback); ISBN 978-3-0365-3573-9 (PDF) <https://doi.org/10.3390/books978-3-0365-3573-9> - article book chapter
5. Caruntu A, Scheau C, Tampa M, Georgescu SR, Caruntu C, Tanase C. Complex Interaction Among Immune, Inflammatory, and Carcinogenic Mechanisms in the Head and Neck Squamous Cell Carcinoma. Best practice in healthcare. Springer Nature Switzerland AG. 2021. ISBN: 978-3-030-77742-5. DOI: 10.1007/5584_2021_626 - article book chapter
6. Tampa M, Georgescu SR, Mitran MI, Mitran CI, Matei C, Caruntu A, Scheau C, Nicolae I, Matei A, Caruntu C, Constantin C, Neagu M. Current Perspectives on the Role of Matrix Metalloproteinases in the Pathogenesis of Basal Cell Carcinoma. Biomolecules. MDPI Basel, Switzerland. 2021. ISBN 978-3-0365-3405-3 (hardback); ISBN 978-3-0365-3406-0 (PDF). <https://doi.org/10.3390/books978-3-0365-3406-0> - article book chapter
7. Mihai Lupu, Ana Caruntu, Daniel Boda and Constantin Caruntu. In Vivo Reflectance Confocal Microscopy-Diagnostic Criteria for Actinic Cheilitis and Squamous Cell Carcinoma of the Lip in Current Advances in Non-Melanoma Skin Cancer. MDPI Basel, Switzerland. 2021. ISBN 978-3-0365-0890-0 (Hbk). ISBN 978-3-0365-0891-7 (PDF). <https://doi.org/10.3390/books978-3-0365-0891-7> - article book chapter
8. Caruntu C, Boda D, Caruntu A, Longo C. Skin Stem Cells in Cutaneous Wound Healing and Tumorigenesis; in "Stem Cells between Regeneration and Tumorigenesis", e-book, Editors: Cristiana Tanase and Monica Neagu, Bentham Publishing House, 2016, pp. 63-105. DOI: 10.2174/97816810833151160101; eISBN: 978-1-68108-331-5; ISBN: 978-1-68108-332-2

Articole publicate in extenso în reviste de specialitate indexate Web of Science – ISI sau alte baze de date internaționale

1. Timofticiuc, I.-A.; Caruntu, A.; Dragosloveanu, C.D.M.; Scheau, A.-E.; Badarau, I.A.; Periferakis, A.; Dragosloveanu, S.; Didilescu, A.C.; Caruntu, C.; Scheau, C. Head and Neck 3D Bioprinting—A Review on Recent Advancements in Soft Tissue 3D Bioprinting and Medical Applications. J. Funct. Biomater. 2025, 16, 240. <https://doi.org/10.3390/jfb16070240> (WOS impact factor 2024 5.2) - coautor
2. Barbu, H.M.; Petris, A.S.; Iancu, S.A.; Burcea, A.; Banateanu, A.M.; Caruntu, A. Ridge Recontouring with Simultaneous Implant Placement Using Autogenous Bone Core Grafts. J. Clin. Med. 2025, 14, 3541. <https://doi.org/10.3390/jcm14103541> - <https://doi.org/10.3390/cimb47030204> (WOS impact factor 2023: 3) – ultimul autor
3. Periferakis, A.; Periferakis, A.-T.; Troumpata, L.; Periferakis, K.; Georgatos-Garcia, S.; Touriki, G.; Dragosloveanu, C.D.M.; Caruntu, A.; Savulescu-Fiedler, I.; Dragosloveanu, S.; et al. Pinosylin: A Multifunctional Stilbenoid with Antimicrobial, Antioxidant, and Anti-Inflammatory Potential. Curr. Issues Mol. Biol. 2025, 47, 204. <https://doi.org/10.3390/cimb47030204> (WOS impact factor 2023: 2.8) - coautor
4. Savulescu-Fiedler, I.; Dorobantu-Lungu, L.-R.; Dragosloveanu, S.; Benea, S.N.; Dragosloveanu, C.D.M.; Caruntu, A.; Scheau, A.-E.; Caruntu, C.; Scheau, C. The Cross-Talk Between the Peripheral and Brain Cholesterol Metabolisms. Curr. Issues Mol. Biol. 2025, 47, 115. <https://doi.org/10.3390/cimb47020115> (WOS impact factor 2023: 2.8) - coautor
5. Timofticiuc I-A, Dragosloveanu S, Caruntu A, Scheau A-E, Badarau IA, Garofil ND, Didilescu AC, Caruntu C, Scheau C. 3D Bioprinting in Limb Salvage Surgery. Journal of Functional Biomaterials. 2024; 15(12):383. <https://doi.org/10.3390/jfb15120383> - (WOS impact factor 2023: 5.0) - coautor
6. Periferakis, A.; Tsigas, G.; Periferakis, A.-T.; Tone, C.M.; Hemes, D.A.; Periferakis, K.; Troumpata, L.; Badarau, I.A.; Scheau, C.; Caruntu, A.; et al. Agonists, Antagonists and Receptors of Somatostatin: Pathophysiological and Therapeutic Implications in Neoplasias. Curr. Issues Mol. Biol. 2024, 46, 9721-9759. <https://doi.org/10.3390/cimb46090578> - (WOS impact factor 2023: 2.8) - coautor
7. Petran EM, Periferakis A, Troumpata L, Periferakis A-T, Scheau A-E, Badarau IA, Periferakis K, Caruntu A, Savulescu-Fiedler I, Sima R-M, et al. Capsaicin: Emerging Pharmacological and Therapeutic Insights Current Issues in Molecular Biology. 2024; 46(8):7895-7943. <https://doi.org/10.3390/cimb46080468> - (WOS impact factor 2023: 2.8) - coautor
8. Savulescu-Fiedler, I.; Mihalcea, R.; Dragosloveanu, S.; Scheau, C.; Baz, R.O.; Caruntu, A.; Scheau, A.-E.; Caruntu, C.; Benea, S.N. The Interplay between Obesity and Inflammation. Life 2024, 14, 856. <https://doi.org/10.3390/life14070856> - (WOS impact factor 2023: 3.2) - coautor
9. Caruntu, Ana, Shun-Fa Yang, and Julio Acero. 2024. New Insights for an Advanced Understanding of the Molecular

- Mechanisms in Oral Squamous Cell Carcinoma. International Journal of Molecular Sciences 25, no. 13: 6964. <https://doi.org/10.3390/ijms25136964> (WOS impact factor 2024: 4.9) - autor principal si corespondent
10. Elena G. Dobre, Ana Căruntu, Adriana N. Munteanu, Mihaela Surcel, Carolina Constantin, Constantin Căruntu, Cristian Scheau, Monica Neagu. Investigating EGFR, BRAF, and RAS Mutations in Oral and Cutaneous Squamous Cell Neoplasms: A Preliminary Report on Romanian Patients. Romanian Journal of Military Medicine Vol. CXXVII, No.5 / 2024, September <https://doi.org/10.55453/rjmm.2024.127.5>. – autor corespondent
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Lucrări prezentate la manifestări științifice naționale sau internaționale:

Speaker invitat:

1. Ana Caruntu. Virtual Planning in mandibular reconstruction. IMSCB 4-8 Dec 2024, Bucharest, Romania
2. Ana Caruntu. Current state in medical and non-surgical treatment in osteoradionecrosis. 27th EACMFS Congress, 17-20 September 2024, Rome, Italy
3. Ana Caruntu. Therapeutic alternatives and future trends in the management of head and neck malignancies. XIth Romanian National Oral & Maxillofacial Surgery Congress, 13-15 June 2024, Cluj Napoca, Romania
4. Ana Caruntu. Prevention and management of surgical complications associated with dental treatments. XIIth UTM National Congress Viziunea interdisciplinara in Medicina Dentara, 26-28 April 2024, Bucharest, Romania
5. Ana Caruntu. Prognostic and diagnostic biomarkers in oral cancer – recent progress and future directions. The XIth Carol Davila University of Medicine and Pharmacy Congress, 26-28 October 2023, Bucharest, Romania.

Prezentari orale/poster:

1. Bianca Cazacu, Dan Alexandru Mihai, Victoria Sima, Nicoleta Roxana Urzica, Maria Alexandra Zamfir, Alexandru Titus Farcasiu, Ana Caruntu. Accidente și complicații ale extracției molarilor de minte. 22st International Esthetic Dentistry Congress, 22-24 May 2025, Bucharest, Romania
2. Nicoleta-Roxana Urzica, Ana Caruntu, Constantin Caruntu. The link between oral microbiota and oral cancer - therapeutic perspectives 27th EACMFS Congress, 17-20 September 2024, Rome, Italy
3. Constantin Căruntu, Mihai Lupu, Lăcrămioara Taubner, Diana Alina Peicu, Nicoleta Roxana Urzică, Ana Căruntu. Actualități în diagnosticul și prognosticul cancerului oral / Updates in the diagnosis and prognosis of oral cancer. XIV Conferinta de Dermato-Oncologie, 11-13 Sept 2024, Cluj-Napoca, Romania
4. V.N. Urzică, V.A. Bălă, Nicoleta-Roxana Urzică, C.I. Lixandru, Maria Mihaela Cernușcă-Mițariu, Ana Căruntu. Parotidectomie totală cu reconstrucția imediată a nervului facial în cazul unei tumori maligne parotidiene. Romanian National Surgery Congress. 12-15 June 2024, Sinaia, Romania
5. Victoria Ioana Sima, Bianca Cazacu, Dan Alexandru Mihai, Raluca Monica Comaneanu, Anna Maria Pangica, Liliana Moraru, Ana Caruntu. Therapeutic challenges in the management of maxillary odontogenic cystic lesions. 21st International Esthetic Dentistry Congress, 15-17 May 2024, Bucharest, Romania
6. C. Căruntu, Dalia Bratu, Ana Căruntu, D. Boda. Fiziopatologia dermatitei atopice - o călătorie prin camera oglinzilor. PDI 2024, 15-19 Aprilie 2024, Iasi, Romania
7. Nicoleta-Roxana Urzica; Victoria Sima; Maria Petrache; Brigitte Cretu; Ana Caruntu. Anterior iliac crest bone grafting for reconstruction of the severely atrophic maxilla and partially atrophic mandible combined with Le Fort I osteotomy prior to dental implant placement. AO FaceAhead. 11-13 April 2024, Prague, Czech Rep.
8. Ana Caruntu, Nicoleta Roxana Urzica, Diana Alina Ciubotaru, Dalia Bratu, Constantin Caruntu. In vivo Reflectance Confocal Microscopy for the diagnosis and evaluation of malignant lower lip lesions. AO FaceAhead. 11-13 April 2024, Prague, Czech Rep
9. Nicoleta-Roxana Urzica; Victoria Ioana Sima; Anna Maria Pangica, Monica Raluca Comaneanu, Alexandru-Titus Farcasiu, Ana Caruntu. Implant-based rehabilitation techniques for patients with severely atrophic maxilla. XIIth UTM National Congress Viziunea interdisciplinara in Medicina Dentara, 26-28 April 2023, Bucharest, Romania
10. Miruna Maria Gheorghisor, Maria Alexandra Zamfir, Diana Alina Peicu, Iulia Purza, Ana Caruntu. The management of oncological patients under antiresorptive therapy - a real interdisciplinary challenge. XIIth UTM National Congress Viziunea interdisciplinara in Medicina Dentara, 26-28 April 2023, Bucharest, Romania
11. Victoria Ioana Sima, Bianca Cazacu; Dan Alexandru Mihai; Horia Mihail Barbu; Ana Căruntu. An update in the management of oral surgery procedures in patients using anticoagulant medication. XIIth UTM National Congress Viziunea interdisciplinara in Medicina Dentara, 26-28 April 2023, Bucharest, Romania
12. Maria-Alexandra Zamfir, Maria Petrache; Cretu Brigitte, David Pietriceanu; Ana Caruntu. The importance of dental occlusion in reduction of the facial massive fractures. XIIth UTM National Congress Viziunea interdisciplinara in Medicina Dentara, 26-28 April 2023, Bucharest, Romania
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