

# INFORMAȚII PERSONALE OPROIU ANA - MARIA



LOCUL DE MUNCA  
PENTRU CARE SE  
CANDIDEAZĂ  
POZIȚIA  
LOCUL DE MUNCĂ  
DORIT  
STUDIILE PENTRU  
CARE SE CANDIDEAZĂ  
PROFILUL PERSONAL

Profesor Chirurgie Plastica Spitalul Universitar de Urgenta Bucuresti  
Pozitia 1

Chirurgie Plastica Spitalul Universitar de Urgenta Bucuresti  
Chirurgie plastica/ Chirurgia mainii/ Chirurgie estetica

EXPERIENȚA  
PROFESIONALĂ

1. 01.06.1996 – prezent (cu pauza in intervalul 01.12.2013-30.09.2015 cand activitatea de integrare clinica a fost suspendata din cauza de incompatibilitate)
2. 01.12.2013-30.09.2015 Medicul Sef al CASMB
3. 30.10.2015 - prezent Sef Sectie Clinica Chirurgie Plastica Microchirurgie Reconstructiva SUUB

Medic primar, Doctor in Stiinte Medicale, Conferentiar  
Spitalul Universitar de Urgenta Bucuresti / UMF CAROL DAVILA  
Splaiul Independentei 169 sector 5/ Dionisie Lupu 37

## EDUCAȚIE ȘI FORMARE

Perioada 01/10/1990 - 07/1996  
 Calificarea / diploma obținută doctor  
 Disciplinele principale studiate / competențe profesionale dobândite  
 1997-2001 medic rezident  
 2001-2006 medic specialist  
 2006- prezent medic primar  
 Numele și tipul instituției de învățământ / furnizorului de formare UMF Carol Davila  
 Nivelul în clasificarea națională sau internațională ISCED6

## COMPETENTE PERSONALE

Limba(i) maternă(e) romana

Limbi străine cunoscute

| Autoevaluare<br><i>Nivel european (*)</i> | Înțelegere |        | Vorbire                    |              | Scriere          |
|-------------------------------------------|------------|--------|----------------------------|--------------|------------------|
|                                           | Ascultare  | Citire | Participare la conversație | Discurs oral | Exprimare scrisă |
| <b>ENGLEZA</b>                            | B2         | B2     | B1                         | B1           | B1               |
| <b>FRANCEZA</b>                           | B1         | B1     | A2                         | A2           | A2               |

Competențe de comunicare

Competențe organizatorice/manageriale  
 Competențe dobândite la locul de muncă

Medic sef CASMB 2014-2015  
 Master – Managementul sanatatii publice si al serviciilor de sanatate 29.06.2007  
 Managementul situatiilor de urgenta 14-18.05.2007

## Competență digitală

## AUTOEVALUARE

| Procesarea informației | Comunicare             | Creare de conținut     | Securitate             | Rezolvarea de probleme |
|------------------------|------------------------|------------------------|------------------------|------------------------|
| Utilizator independent | Utilizator independent | Utilizator independent | Utilizator independent | Utilizator elementar   |

## Alte competențe

- o bună stăpânire a diverselor programe de birou (procesor de text, calcul tabelar, software pentru prezentări)
- bune cunoștințe de editare foto, dobândite ca fotograf amator

Permis de conducere  
 INFORMATII  
 SUPLIMENTARE

B

1. membru in Comisia de Specialitate Chirurgie Plastica Microchirurgie Reconstructiva Estetica si Arsuri a Ministerului Sanatatii –iulie 2019
2. membru Comisia resurse Umane Senat UMFC Presedintele comisiei Prof. Univ. Dr. Dan Liviu Mischianu
3. Membru Comisia de Evaluare si Asigurare a Calitatii (CEAC) in un Senatului 04.09.2020
4. membru in Consiliul Facultatii de Medicina UMF Carol Davila
5. membru Senat UMF Carol Davila

## ANEXE

## PARTICIPARI LA CONGRESE SI CONFERINTE NATIONALE SI INTERNATIONALE

1. 20Th Aesthetic & Anti-aging Medecine World Congress March 31-April 2, 2022 Monte-Carlo – Monaco- Grimaldi Forum
2. Conferinta Nationala Multidisciplinara SUUB „Controverse in ORL” 15-16 aprilie 2022
3. Congresul National de Dermatologie 11-17 octombrie 2021
4. The XIII th Anti-Aging Medicine, Corrective Dermatology and Aesthetic Medicine Congress, Bucharest, Romania, 13/05/2021-16/05/2021
5. "ARM NEUROPROSTHESIS EQUIPPED WITH ARTIFICIAL SKIN AND SENSORIAL FEEDBACK" -Workshop 9-10 Iulie 2019 UPB Bucuresti
6. AL 11-LEA CONGRES BAPRAS CLUJ 9-11 MAI 2019
7. Al XVI-LEA CONGRES ACPR2019 18-20 APRILIE BUCURESTI WORLD TRADE CENTER
8. "PATOLOGIA GLANDELOR SALIVARE DIN PERSPECTIVĂ INTERDISCIPLINARĂ" 22-23 martie 2019, Amfiteatrul Clinic al Spitalului Universitar de Urgență București.
9. 40 de ani de excelenta Spitalul Universitar de Urgenta Bucuresti 16 noiembrie 2018
10. Forumul ACPR Actualități în Chirurgie Plastică. Dileme în vindecarea tisulară Crown Plaza Bucuresti 17 noiembrie 2018
11. SCC BARCELONA 30 august-3 septembrie 2018
12. Al XV-lea Congres ACPR – al XII –lea Congres SCRE – a XX-a Meeting MBC 16-19 mai 2018 BUCURESTI
13. Al X-lea Congres de Medicina Anti-Aging 11-13 mai 2018 Hotel Caro BUCURESTI
14. 27The Congress of the European Rhinologic Society LONDON 22-26 april 2018
15. ROMSOS –Prima Conferinta a Societatii Romane de Oncologie Musculo-scheletala Sinaia 13-15 aprilie 2018
16. Conferinței TUMORILE CERVICO-FACIALE, DINCOLO DE LIMITA UNEI SPECIALITĂȚI CHIRURGICALE BUCURESTI 23-24 februarie 2018 SUUB
17. IMCAS 1-3 februarie 2018 PARIS
18. Neuvia Academy Training 2018 Paris 1-2 februarie 2018
19. Conferinta Nationala a Asociatiei pentru Studiul Durerii BUCURESTI 26-27 octombrie 2017
20. Chirurgia cancerului mamar, incotro? Tratamentul actual al afectiunilor mamare -26-28 octombrie 2017 BUCURESTI

21. **CONFERINȚA MULTIDISCIPLINARĂ TRAUMATISMELE CRANIO-FACIALE ȘI CERVICALE-ABORDARE DIAGNOSTICĂ ȘI TERAPEUTICĂ BUCUREȘTI 6-7 octombrie 2017**
22. ICAD Brazilia 11-13 mai 2017 Sao Paulo, BRAZIL
23. Experienta SUUB MediWound Agenda of the User Meeting Dr. Ana-Maria Oproiu 9-10 mai 2017 BUCUREȘTI
24. Al 9-lea Congres National de Medicina Anti-Aging 5-7 mai 2017 World Trade Center BUCUREȘTI
25. Conferinta interdisciplinara cu participare internationala „Zilele Medicale Severinene” 20-22 aprilie 2017
26. AMWC 6-8 aprilie 2017 Monte Carlo
27. Congresul National de Anatomie 18-21 mai 2016 GALATI
28. „Surse de finantare pentru sectorul medical” – iunie 2016 Bucuresti
29. The 26th Conference of the European Wound Management Association (EWMA 2016) Bremen, Germany 11-13 mai 2016
30. Al 8-lea Congres National de Medicina Anti-Aging, Bucuresti 6-8 mai 2016
31. al 7-lea Congres National de Medicina anti-aging 08-10 mai 2015 Bucuresti
32. THE 13 TH INTERNATIONAL CONGRESS OF THE ROMANIAN ASSOCIATION OF PLASTIC SURGEONS 30 october- 1 november 2014, Sinaia, Romania
33. The 12 Th Quadrennial Congress of the European Society of Plastic Reconstructive and Aesthetic Surgery – 6-11 july 2014, Edinburgh, UK (ECMEC European CME CREDITS 30 / BAPRAS UK CME CREDITS 31)
34. ROAPS Conference & ISAPS Course –Sinaia, Romania 25-27 october 2013
35. 17 th IPRAS WORLD CONGRESS – Santiago – Chile 24 february-1 march 2013
36. VII-th International Symposium of Breast and Face Reconstructive and Aesthetic Surgery 26-28 april 2012, Timisoara, Romania
37. Conferinta Nationala de Chirurgie Plastica si Microchirurgie Reconstructiva 5-8 octombrie 2011 Sinaia
38. NATIONAL CONFERENCE OF AESTHETIC SURGERY 28-30 april 2011, Timisoara, Romania
39. Al 3-lea simpozion al AL SOCIETATII DE NEURORADIOLOGIE SI RADIOLOGIE INTERVENTIONALA DIN ROMANIA 18-19 februarie 2011 Bucuresti
40. THE 11 TH CONGRESS OF THE ROMANIAN ASSOCIATION OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY 10-13 november 2010 Bucharest Romania
41. CONFERINTA ASOCIATIEI CHIRURGILOR PLASTICI DIN ROMANIA 20-22 mai 2010 Constanta

Romania

42. II INTERNATIONAL FORUM ON PLASTIC SURGERY – 10 october 2009 Budapest
43. CONFERINTA ASOCIATIEI CHIRURGILOR PLASTICI DIN ROMANIA 13-15 mai 2009 Constanta  
Romania
44. 7th Congress of Asian Pacific Federation of Societies for Surgery of the Hand 2008 in Hong Kong 2008
45. Al II-lea simpozion international – Reconstructia Sanului – Dr Maurizio Nava 27-29 aprilie 2007  
Timisoara
46. Conferinta Melanoma – a multidisciplinary approach 24-25 mai 2007 Bucuresti
47. Congresul National de Histologie, Bucuresti, mai 2007
48. Tehnici chirurgicale minim invazive MIS in artroplastia de genunchi 25-26 ianuarie 2007 SUUB  
Bucuresti
49. Actual concepts in Burns Treatment 25-27 november 2005 Bucharest
50. First International Congress of Romanian Acadmic Society of Plastic Surgery and Reconstructive  
Microsurgery 8-11 mai 2002 Bucuresti, Romania

## LUCRARI PREZENTATE LA CONGRESE SI CONFERINTE

1. Soluții chirurgicale în carcinoamele cutanate de cantus medial – **Conf. Dr. Ana Maria OPROIU**, Clinica Chirurgie Plastică, SUUB, UMF „Carol Davila” București conferinta nationala multidisciplinara SUUB „Controverse in ORL” 15-16 aprilie 2022
2. „Challenges in cutaneous squamous cell carcinoma at the face level’ Anamaria Grigore, Ana-Maria Oproiu 6th International Conference on Plastic and Reconstructive Surgery EUROSCICON 2021
3. Congresul National de dermatologie SRD.RO 11-17 octombrie 2021 speaker
4. Protocol terapeutic melanom Conf Dr. Ana-Maria Oproiu, Dr Mihaela Iuliana Zaharia AMAA august 2020
5. Debridarea enzimatica alternativa in tratamentul marilor arsi Dr Mihaela Iuliana Zaharia, Conf Dr. Ana-Maria Oproiu AMAA august 2020
6. Masterclass avansat- conturarea faciala Conf dr. Ana-Maria Oproiu/ Dr. Bogdan Dimitrie Nicolae AMAA august 2020

7. Tratatamentul hiperhidrozei Conf Ana-Maria Oproiu, Dr. Viviana Iordache AMAA august 2020
8. Revolumetrie faciala cu acid hialuronic Conf Ana-Maria Oproiu, AMAA august 2020
9. The limits of liposuction and possible postoperative complications – 10 years of experience – Grigore Anamaria, Ana-Maria Oproiu ESAPS Bienall meeting facial rejuvenation FACE Bruges 17-19 octombrie 2019
10. Upper blepharoplasty: cosmetic or functional indication? Grigore Anamaria, Ana-Maria Oproiu ESAPS Bienall meeting facial rejuvenation FACE Bruges 17-19 octombrie 2019
11. Managing radial nerve injury associated with humeral shaft fracture Alexandra Ciotei, Vlad Carbutaru, Gheorghe Andronic, Oana Triscas, Ana Maria Oproiu, Adrian Alexandru, Anamaria Grigore, Petar Todorovic AL 11-LEA CONGRES BAPRAS CLUJ 9-11 MAI 2019 România
12. Case Study: Hand Reconstruction after Machine Crash with Reverse Backward Reverse Arm Vlad Carbutaru, Gheorghe Andronic, Oana Triscas, Alexandra Ciotei, Ana Maria Oproiu, Mihaela Zaharia, Anamaria Grigore, Petar Todorovic AL 11-LEA CONGRES BAPRAS CLUJ 9-11 MAI 2019 România
13. Aggressive fibromatosis - case report Anamaria Grigore, Petar Todorović, Vlad Carbutaru, Oana Triscas, Ana-Maria Oproiu, Mihaela Iuliana Zaharia, Gheorghe Andronic, Alexandra Ciotei AL 11-LEA CONGRES BAPRAS CLUJ 9-11 MAI 2019 România
14. Single-Stage Reconstruction of the Eyelids After the Excision of Malignant Tumors Alexandra-Maria Ciotei, Ana-Maria Oproiu, A. Alexandru, Mihaela Iuliana Zaharia, G. Andronic, Oana Triscaș, V. Cărbunaru **ACPR2019 18-20 APRILIE BUCURESTI WORLD TRADE CENTER**
15. Gigantomastia - Case Report Ana-Maria Oproiu, I. P. Florescu , Mihaela Iuliana Zaharia (3), Anamaria Grigore **ACPR2019 18-20 APRILIE BUCURESTI WORLD TRADE CENTER**
16. Tehnici de reanimare faciala dupa chirurgia ablativa a tumorilor de glande salivare Sef Lucrari Dr. Ana-Maria Oproiu Dr. Mihaela Iuliana Zaharia Dr. Vlad Carbutaru Dr. Anamaria Grigore Dr. Gheorghe Andronic "PATOLOGIA GLANDELOR SALIVARE DIN PERSPECTIVĂ INTERDISCIPLINARĂ" 22-23 martie 2019, Amfiteatrul Clinic al Spitalului Universitar de Urgență București
17. Tumorile cutanate - AM Oproiu, Adrian Busu, Adrian Alexandru -40 de ani de excelenta **Spitalul Universitar de Urgenta Bucuresti 16 noiembrie 2018**
18. De la arta la canon in chirurgia plastica 20 de ani de chirurgie plastica in SUUB- AM Oproiu -40 de ani de excelenta **Spitalul Universitar de Urgenta Bucuresti 16 noiembrie 2018**

19. Beneficiile presiunii negative în revitalizarea tesuturilor AM Oproiu **17 noiembrie 2018**  
**Forumul ACPR Actualități în Chirurgie Plastică. Dileme în vindecarea tisulară Crown Plaza Bucuresti**
- 20.4 Biorevolumetrie -AM Oproiu **5CC BARCELONA 30 august-3 septembrie 2018**
21. Aesthetic Considerations of Reconstruction Following Giant Tumor of Facial Massive - A.M. Oproiu, M.I. Zaharia, N. Dumitrescu, I.M. Dogaru, O. Triscas, D. Vranceanu, B. Banica, M. Costache **Al XV-lea Congres ACPR – al XII –lea Congres SCRE – a XX-a Meeting MBC 16-19 mai 2018 BUCURESTI**
22. Tumors With Unpredictable Evolution In Plastic Surgery - A.M. Oproiu, M.I. Zaharia, N. Dumitrescu, I.M. Dogaru, A.M. Grigore, A. Ciotei, M. Merzieh, A. Varga **Al XV-lea Congres ACPR – al XII –lea Congres SCRE – a XX-a Meeting MBC 16-19 mai 2018 BUCURESTI**
23. PLASMA BOGATA IN TROMBOCITE-PRP, utilizata in proceduri medicale dermato-estetice. Biorevitalizare si redensificarea pielii. Imbunatatirea rezultatelor medicale estetice cu PRP, impactul asupra calitatii pielii. ANA-MARIA OPROIU **Al X-lea Congres de Medicina Anti-Aging 11-13 mai 2018 Hotel Caro BUCURESTI**
24. Tradiție și inovație în refacerea conturului facial – work shop hands-on în administrarea Radiesse® (hidroxiapatita) ANA-MARIA OPROIU **Al X-lea Congres de Medicina Anti-Aging 11-13 mai 2018 Hotel Caro BUCURESTI**
25. Modelarea nechirurgicala a nasului cu ajutorul fillerelor dermale organice – alternativa la rinoplastia traditionala ANA-MARIA OPROIU **Al X-lea Congres de Medicina Anti-Aging 11-13 mai 2018 Hotel Caro BUCURESTI**
26. Complex facial reconstruction after removal of giant nasal ulcerated acantholytic squamous carcinoma – Daniela Vranceanu, Ana-Maria Oproiu, Mihai Dumitru, Madalina Georgescu, Mariana Costache **27The Congress of the European Rhinologic Society LONDON 22-26 april 2018**
27. Aneurysmal bone cyst of the V-th metacarpal bone Ina Ruxandra Petrescu, Ana-Maria Oproiu, Catalina Tudorache, Alina Mitcan **Poster - ROMSOS –Prima Conferinta a Societatii Romane de Oncologie Musculo-scheletala Sinaia 13-15 aprilie 2018**
28. Carcinomul spinocelular fata anterioara gamba dezvoltat pe o osteomielita cronica de tibia - Prezentare de caz Mihaela Iuliana Zaharia, Ana Maria Oproiu, Mariana Costache, Daniel Popescu , Natalia Dumitrescu, Alexandru Varga - ROMSOS –Prima Conferinta a Societatii Romane de Oncologie Musculo-scheletala Sinaia 13-15 aprilie 2018 **ROMSOS –Prima Conferinta a Societatii Romane de Oncologie Musculo-scheletala Sinaia 13-15 aprilie 2018**

29. Lambouri utilizate în chirurgia oncologică cervico-facială - Șef Lucr. Dr. Ana Maria OPROIU  
Conferinței **TUMORILE CERVICO-FACIALE, DINCOLO DE LIMITA UNEI SPECIALITĂȚI CHIRURGICALE** BUCUREȘTI 23-24 februarie 2018 SUUB
30. Managementul durerii postoperatorii la pacienta cu lipoaspirație Șef Lucrări Dr. Oproiu Ana-Maria - **Conferința Națională a Asociației pentru Studiul Durerii** BUCUREȘTI 26-27 octombrie 2017
31. Chirurgia plastică între artă și canon în traumatismele capului și gâtului - șef lucr. Dr. Ana Maria Oproiu, - **CONFERINȚA MULTIDISCIPLINARĂ TRAUMATISMELE CRANIO-FACIALE ȘI CERVICALE-ABORDARE DIAGNOSTICĂ ȘI TERAPEUTICĂ** BUCUREȘTI 6-7 octombrie 2017
32. Tumorile maligne ale pielii și de parti moi –I P Florescu, RCJecan, AM Oproiu, C Cosma, IM Dogaru – **Conferința interdisciplinară cu participare internațională „Zilele Medicale Severinene”** 20-22 aprilie 2017
33. **CONCEPTUL DE LIQUID FACE LFT** workshop la al 7-lea Congres Național de Medicină anti-aging 08-10 mai 2015 București
34. *CASE STUDY- RECONSTRUCTION OF THE LOWER LIP FOLLOWING THE EXCISION OF A KERATINIZED SQUAMOUS CELL CARCINOMA* – Oproiu Ana-Maria, Raluca Stefanescu – **POSTER THE 11 TH INTERNATIONAL CONGRESS OF THE ROMANIAN PLASTIC SURGEONS** 10-11 November 2010
35. Diagnostic diferential, examen histopatologic în tratamentul tumorilor partilor moi suprascheletale Doina Dumitrescu Ionescu, Maria Sajin, CR Jecan, E Albu, AnaMaria Trandafir, Marieta Petrescu, A Alexandru, O Suciuc, Congresul Național de Histologie, București, mai 2007
36. Tumorile pielii operate în SUUB în intervalul Doina Dumitrescu Ionescu, Maria Sajin, E Albu CR Jecan, AnaMaria Trandafir, Marieta Petrescu, A Alexandru, O Suciuc, Congresul Național de Histologie, București, mai 2007
37. Upper limb tuberculosis - a challenging diagnosis. Raluca Laura Stefanescu, Anamaria Trandafir, Radu Jecan, Doina Dumitrescu. 7th Congress of Asian Pacific Federation of Societies for Surgery of the Hand 2008 in Hong Kong 2008

38. Principiile unitatilor estetice in reconstructia faciala prezentare de caz. CR Jecan, Ana-Maria Trandafir, Marieta Petrescu, Analele de Chirurgie Plastica si Microchirurgie Reconstructiva, nr. 3/2003

## CURSURI

1. Imagistica sanului – curs 26 octombrie 2017 BUCURESTI
2. Masterclass Malta MERZ AESTHETICS 24-25 mai 2016
3. ,Terapii regenerative si de lifting cu fire resorbabile PDO+COG, tratamente pentru fata/ corp si sistemul automat cu micro-ace, Bucuresti 6 mai 2016
4. Masterclass Dubai MERZ AESTHETICS april 11th 2016
5. Abordarea globala in rejuvenarea faciala prin injectarea cu acid hialuronic 12 martie 2016 Bucuresti
6. Chirurgia sanului: estetice si reconstructie – curs Bucuresti 7-8 decembrie 2015
7. Masterclass Romania MERZ AESTHETICS 2 decembrie 2015
8. Abordarea globala in rejuvenarea faciala prin injectarea de acid hialuronic. Primul si singurul laser fractionat hibrid din lume – tratamente faciale. Noi perspective terapeutice in tratamentul vergeturilor – 28.03.2015 Bucuresti
9. EBA COURSE ON BURNS ,, PRESENT AND FUTURE IN BURNS,, - endorsed by EBA & MBC SINAIA, ROMANIA 2014
10. ESPRAS EDINBURGH 2014 – Masterclass
  - a. Facial Aesthetics Prosection – 08 July 2014
  - b. Facial Aesthetics Dissection – 08 July 2014
  - c. Breast Prosection – 11 July 2014
11. ISAPS Rhinoplasty Course 26-27 october 2013 Sinaia
12. 8th Congress of the Balkan Association of Plastic, Reconstructive and Aesthetic Surgery (BAPRAS) , BUDVA, MUNTENEGRO, septembrie 5th-8th 2013
13. HOW I DO IT III - EASAPS Cluj Romania 17-18.05.2013
14. AL TREILEA CURS DE IARNA AL SOCIETATII DE NEURORADIOLOGIE SI RADIOLOGIE INTERVENTIONALA DIN ROMANIA – 29 noiembrie – 2 decembrie 2012 Gura Humorului

15. BIOREVOLUMETRY- a New Rejuvenation method in Aesthetic Medicine. A new class of injection bio-revolumetrics – Bucharest Novembre 16-18 th 2012
16. Chirurgia sanului – estetica si reconstructie - Bucuresti 11-12 Noiembrie 2012
17. Curs de augmentare mamara – Dr. FEDERICO MAYO 25-26 noiembrie 2011 Bucuresti Romania
18. Workshop – BREAST AUGMENTATION & RECONSTRUCTION WORKSHOP – Prof.Dr. Luis Fernando PERIN, Prof. Dr.Uros AHCAN 3-5 noiembrie 2011 Bucuresti
19. ISAPS COURSE 26-27 april 2011 Timisoara, Romania
20. februarie 2011 - tehnici de injectare – Juvederm, Hydrate, Vistabel
21. Cum ne aparam de malpraxis MedRight Experts 18-19 februarie 2011 Bucuresti
22. Masterclass Medical Aesthetics Academy Stockholm Sweden 5-6 december 2010
23. Toxina botulinica in medicina anti-aging – 20 martie 2010 Bucuresti, Romania
24. Mezoterapia in medicina estetica 20-21 februarie 2010 Bucuresti, Romania
25. Cosmetic facial surgery – Dr. Joe NIAMTU, III DMD – 10 iulie 2009 Bucuresti
26. Protocolul standard de injectare – Sculptra - Dr. Dana Jianu 22 mai 2009 Bucuresti
27. Radiofrequency Advances in cosmetic Eyelid surgery and RF Non-Ablative Skin Tightening – New York Decembre 1, 2007
28. Curs de microchirurgie reconstructiva 17-18 iunie 2005 SUUB Bucuresti
29. 5th International Congress of Romanian Aesthetic Surgery Society 28-30 mai 2005 Bucuresti
30. Craniofacial surgery – Prof. Dr. Kennth E. Salyer 23-24 mai 2005, Bucuresti
31. Curs injectarea toxinei botulinice tip A – Dysport 27 martie 2004 Bucuresti
32. martie2003 - curs de tehnici chirurgicale in patologia nasului SCUPRA Dr. Octavian Badea
33. Rinocorectia deschisa 18-29.11.2002 UMF Carol Davila Bucuresti Dr. Octavian Badea
34. februarie - octombrie 2001 stagiul de pregatire Paris Clinica de Chirurgie Plastica Armand Trousseau;
35. 2001 curs microchirurgie reconstructiva nervi periferici Bucuresti – Doina Dumitrescu Ionescu
36. noiembrie 2000 – curs de chirurgie estetica – Doina Dumitrescu Ionescu
37. 1997 curs de anatomie si de tehnici chirurgicale;

## Capitole de carti

1. Schwann Cell plasticity in peripheral Nerve Regeneration after Injury OPEN ACCESS  
PEER-REVIEWED CHAPTER - Demyelination Disorders - Emilia Manole, Alexandra

Eugenia Bastian, Ana Maria Oproiu, Monica Teodora Neagu, Carolina Constantin and Gheorghita Isvoranu. In the normal peripheral nervous system, Schwann cells (SCs) are present in two different states of differentiation: myelinating SCs that surround large-caliber axons, forming myelin sheath, and non-myelinating SCs that surround more small-caliber axons forming Remak bundles. Under pathological conditions (injury or inflammation), SCs, with a remarkable plasticity, undergo phenotypic transformations, downregulating the production of myelin proteins mRNAs, upregulating neurotrophic factors and cytokines, thus promoting the axonal regeneration. Dedifferentiated SCs activate the protein degradation, participating in the demyelination process and clearance of myelin debris; attract macrophages helping wound healing; proliferate to replace lost cells; guide axonal growth; and protect against secondary axonal damage. Thus, SC functions have a critical contribution to regeneration processes that occur in peripheral nerve after injury. <https://www.intechopen.com/chapters/71648>

2. **When Dermoscopy Exonerates a Suspect, and ‘indicts’ Another Lesion** - In book: Clinical Cases in Melanoma (pp.33-35) A 51-year old patient suffering from long-standing type 2 diabetes mellitus presented with a dark lesion on his forehead that had been growing for several weeks (Fig. 8.1). He had had a similar lesion several years before that had been diagnosed and treated topically as a seborrheic keratosis. Clinical examination showed a brown-grey lesion with clear but irregular margins and a smooth surface covered by a few pits. The clinical diagnosis of seborrheic keratosis was confirmed by dermoscopy.

## LUCRARI PUBLICATE

1. *Remote Sensing System for Motor Nerve Impulse* by Carmen Aura Moldovan 1 , Marian Ion 1 , David Catalin Dragomir 1 , Silviu Dinulescu 1 , , Carmen Mihailescu 1 , Eduard Franti 1,2, Monica Dascalu 2,3, Lidia Dobrescu 3 , Dragos Dobrescu 3 , Mirela-Iuliana Gheorghe 3 , Lars-Cyril Blystad 4 , Per Alfred Ohlckers 4 , Luca Marchetti 4 , Kristin Imenes 4 , Birgitte Kasin Hønsvall 4 , Jairo Ramirez-Sarabia 4 , Ioan Lascar 5 , Tiberiu Paul Neagu 5 , Stefania Raita 6 , Ruxandra Costea 6 , Adrian Barbilian 7 , Florentina Gherghiceanu 7 , Cristian Stoica 7 , Catalin Niculae 8 , Gabriel Predoi 6 , Vlad Carbutaru 5 , Octavian Ionescu 1,9 and Ana Maria Oproiu 5,\* *Sensors* 2022, 22(8), 2823; <https://doi.org/10.3390/s22082823>
2. *Electrodiagnostic studies in carpal tunnel syndrome* Hazim Elayan1 , Ana M. Oproiu2 , Radu C. Jecan2 , Ioan P. Florescu2 1 Private Clinic “Arca Life Clinic”, Bucharest, Romania 2 “Caro

- Davila" University of Medicine and Pharmacy, Bucharest, Romania Vol. CXXV • No. 1/2022 • February • Romanian Journal of Military Medicine
3. *A mesorectal incidentaloma: Rare localization of Castleman disease (Case report)* Daniel Ion, Alexandra Bolocan, Alexandru George Filipescu, Octavian Andronic, Ana-Maria Oproiu, Adelina Popa, Dan Nicoale Păduraru - Experintal and Therapeutic Medicine 23(4) april 2022
  4. *Primary hyperparathyroidism-related giant parathyroid adenoma (Review)* Adina Ghemigian, Alexandra Ioana Trandafir, Eugenia Petrova, Mara Carsote, Ana Valea, Alexandru Filipescu, Ana-Maria Oproiu, Florica Sandru- Experintal and Therapeutic Medicine 23(1)jan 2022
  5. *Adrenal ganglioneuroma: Prognostic factors (Review)* Florica Sandru, Mihai Cristian Dumitrascu, Aida Petca, Mara Carsote, Razvan-Cosmin Petca, Ana Maria Oproiu, Adina Ghemigian - Experintal and Therapeutic Medicine 22(5) nov 2021
  6. *Obesity impact on symptomatology associated with pelvic floor dysfunction* Mihai C. Dumitrascu<sup>1,2</sup>, Adina E. Nenciu<sup>2</sup>, Adrian Neacșu<sup>1,3</sup>, Ana M. Oproiu<sup>1,3</sup>, Adelina Popa<sup>4</sup>, Catalin G. Nenciu<sup>1,5</sup> 1 Departments of Obstetrics and Gynecology and Dermatology, "Carol Davila" University of Medicine and Pharmacy, 050474 Bucharest 2 Department of Obstetrics and Gynecology, University Emergency Hospital, 050098 Bucharest 3 Department of Plastic and Reconstructive Surgery, University Emergency Hospital, 050098 Bucharest 4 Department of Dermatology, "Elias" University Emergency Hospital, 011461 Bucharest 5 Department of Obstetrics and Gynecology, "Bucur" Maternity, 040294 Bucharest, Romania Vol. CXXIV • No. 3/2021 • August • Romanian Journal of Military Medicine pp339-343
  7. *Implantable Interface for an Arm Neuroprosthesis* Kristin Imenes University of South-Eastern Norway, Borre, Norway Lars-Cyril Blystad University of South-Eastern Norway, Borre, Norway Luca Marchetti University of South-Eastern Norway, Borre, Norway Birgitte Kasin Hønsvall University of South-Eastern Norway, Borre, Norway Per Øhlckers University of South-Eastern Norway, Borre, Norway Saad Rabbani University of South-Eastern Norway, Borre, Norway Carmen Moldovan IMT Bucharest, Bucharest, Romania Octavian Ionescu IMT Bucharest, Bucharest, Romania Petroleum and Gas University from Ploiesti, Ploiesti, Romania Eduard Franti IMT Bucharest, Bucharest, Romania Center for New Electronics Architectures, ICIA, Bucharest, Romania Monica Dascalu Center for New Electronics Architectures, ICIA, Bucharest, RomanianPolitehnica University of Bucharest, Bucharest, Romania Lidia Dobrescu Politehnica University of Bucharest, Bucharest, Romania Dragos Dobrescu Politehnica University of Bucharest Bucharest, Romania Adrian Barbilian Academy of Medical Sciences of Romania, Bucharest Romania Ioan Lascar Emergency Clinical Hospital of Bucharest, Bucharest, Romania Ana Mari

Oproiu Emergency Clinical Hospital of Bucharest, Bucharest, Romania Tiberiu Neagu Emergency Clinical Hospital of Bucharest, Bucharest, Romania Stefania Raita University of Agricultural Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania Ruxandra Costea University of Agricultural Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania Vlad Carbutaru Emergency Clinical Hospital of Bucharest, Bucharest, Romania **Published in: 2021 23rd European Microelectronics and Packaging Conference & Exhibition (EMPC)**

8. *Therapy Delayed is Therapy Denied: A Case Report of Melanoma Misdiagnosed as Diabetic Foot Ulcer* Lawrence Chukwudi Nwabudike<sup>#1</sup>, Ana Maria Oproiu<sup>#2,3</sup>, Ioana Mihaela Dogaru<sup>#2,3</sup>, Mariana Costache<sup>#2,4</sup>, Cristian Onisor<sup>5</sup>, Alin Laurentiu Tatu<sup>5,6,7</sup> Case Reports Clin Cosmet Investig Dermatol 2021 Dec 29;14; 1909-1912
9. *Endoscopic treatment in carpal tunnel syndrome* Hazim Elayan<sup>1</sup>, Jawad Latif<sup>1</sup>, Ana M. Oproiu<sup>2</sup>, Radu C. Jecan<sup>2</sup>, Ioan P. Florescu<sup>2</sup> 1 Private Clinic "Arca Life Clinic", Bucharest, Romania 2University of Medicine and Pharmacy "Carol Davila" Bucharest, Romania Vol. CXXIV • No. 3/2021 • August • Romanian Journal of Military Medicine
10. *Facial skin cancer: our surgical experience* Adrian Alexandru<sup>1,2</sup>, Ana Maria Oproiu<sup>1,2</sup>, Anamaria Grigore<sup>2</sup>, Ioana M. Dogaru<sup>1,2</sup>, Minodora Onisai<sup>1,2</sup> 1 Carol Davila University of Medicine and Pharmacy Bucharest, Romania 2 Plastic and Reconstructive Surgery Clinic, Emergency University Hospital Bucharest, Romania Vol. CXXIV • No. 1/2021 • February • Romanian Journal of Military Medicine p 100-104
11. *PROPELLER FLAP FOR A SEVERE UNCONVENTIONAL INJURY* Alexandru Adrian<sup>1</sup>, Oproiu Ana-Maria<sup>2</sup>, Popescu Ioana<sup>3</sup>, Dumitrescu Natalia<sup>4</sup>, Onisai Minodora<sup>5</sup> 1. MD, PhD, University of Medicine and Pharmacy Carol Davila Bucharest; Plastic and Reconstructive Surgery Clinic, Emergency University Hospital Bucharest, Romania. 2. MD, PhD, University of Medicine and Pharmacy Carol Davila Bucharest; Plastic and Reconstructive Surgery Clinic, Emergency University Hospital Bucharest, Romania. 3. MD Plastic and Reconstructive Surgery Clinic, Emergency University Hospital Bucharest, Romania. 4. MD, Plastic and Reconstructive Surgery Clinic, Emergency University Hospital Bucharest, Romania. 5. MD, PhD, University of Medicine and Pharmacy Carol Davila Bucharest; Hematology Department, Emergency University Hospital Bucharest, Romania Pharmacophore, 11(6) 2020, Pages: 13-19
12. *Bidirectional neuroprosthesis system integration* Lars-Cyril Blystad, Per Ohlckers, Luca Marchetti Eduard Franti, Monica Dascalu, Octavian Ionescu, Dragos Dobrescu, Lidia Dobrescu, Catalin Niculae, David Cătălin Dragomir, Birgitte Kasin Hønsvall, Cristian Ovidiu Opris, Kristin Imenes, Marian Ion, Ana Maria Oproiu, Ana-Maria Pascalau, Carmen Moldovan, Bogdan Firtat, Violeta

- Ristoiu, Roxana Gheorghe, Adrian Barbilian Published in 2020 IEE 8th Electronics System-Integration Technology Conference (ESTC)
13. *Carpal Tunnel Syndrome: Surgical Landmarks which Increase Safety in Carpal Tunnel Release Procedures* MARIAN TURBATU<sup>1</sup>, LAURA STROICA<sup>1</sup>, ANA MARIA OPROIU<sup>1</sup>, ADRIAN BARBILIAN<sup>3</sup>, CHEN FENG-IFRIM<sup>1\*</sup>, ALEXANDRU TEODOR ISPAS<sup>2</sup> <sup>1</sup>Carol Davila University of Medicine and Pharmacy Bucharest, Faculty of General Medicine, 8 Eroilor Sanitari Blvd., 050474, Bucharest, Romania <sup>2</sup>Carol Davila University of Medicine and Pharmacy, Anatomy Department of, 37 Dionisie Lupu Str., 020021, Bucharest, Romania Bucharest <sup>3</sup>Carol Davila Central University Emergency Military Hospital, 134 Calea Plevnei Str., 010825, Bucharest, Romania REV.CHIM.(Bucharest) ♦ 71 ♦ no. 1 ♦ 2020 pp 426-429
  14. *Cross-leg limb salvage solution: A case report regarding the management of a major defect in a patient with type IIIB open distal tibial fracture* M. Turbatu, C. Condrea, A. Oproiu, A. Cursaru, A. Lupu Vol. CXXIII • No. 1/2020 • February Romanian Journal of Military Medicine pp 58-61
  15. *Therapeutic difficulties in medial canthus carcinoma* Vrînceanu, Daniela; Dumitru, Mihai; Ghiță, Mihai; Oproiu, Anamaria; Sajin, Maria; Nica, Adriana Elena ORL.ro . 2019, Issue 45, p26-29.
  16. *Cutaneous melanoma arising on pre-existing nevi – case reports* IOANA MIHAELA DOGARU<sup>1,2</sup>), NATALIA DUMITRESCU<sup>1</sup>), ANA MARIA OPROIU<sup>1,2</sup>), CRISTIAN RADU JECAN<sup>2,3</sup>), MARIANA COSTACHE<sup>4,5</sup>), OANA MARIA PĂTRAȘCU<sup>4,5</sup>), IOAN PETRE FLORESCU<sup>2,6</sup>) <sup>1</sup>)Department of Plastic and Reconstructive Surgery, University Emergency Hospital, Bucharest, Romania <sup>2</sup>)Department of Plastic and Reconstructive Surgery, “Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania <sup>3</sup>)Department of Plastic and Reconstructive Surgery, “Prof. Dr. Agrippa Ionescu” Emergency Clinical Hospital, Bucharest, Romania <sup>4</sup>)Department of Pathology, University Emergency Hospital, Bucharest, Romania <sup>5</sup>)Department of Pathology, “Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania <sup>6</sup>)Department of Plastic, Aesthetic and Reconstructive Microsurgery, “Bagdasar-Arseni” Clinical Emergency Hospital, Bucharest, Romania Rom J Morphol Embryol 2019, 60(3):1025–1030
  17. *The Advantages of Using Mesenchymal Stem Cells in the Treatment of Massive Burns-Case Report* Oproiu AM<sup>1,\*</sup> and Grigore A<sup>2</sup> <sup>1</sup>Department of Plastic Surgery, University of Medicine and Pharmacy, Romania <sup>2</sup>Emergency University Hospital of Bucharest, Romania Journal of Embryology & Stem Cell Research Volume 3 Issue 2 Published Date: December 30, 2019
  18. *“ECTOPIC” GUSTATIVE AND OLFACTORY RECEPTORS IN THE BRAIN – NEW TARGETS FOR NEURODEGENERATION THERAPY?* FENG IFRIM-CHEN, DORIN DRAGOȘ, MARIUS

- MOGA\*, ADRIAN BARBILIAN, MIRCEA LUPUȘORU, ANA MARIA OPROIU, ANTOINE EDU, MARILENA GILCA FARMACIA, 2019, Vol. 67, 1
19. *SQUAMOUS CELL CARCINOMA DEVELOPED IN CHRONIC OSTEOMYELITIS* M.I. Zaharia<sup>1</sup>, A.M. Oproiu<sup>1,2</sup>, M. Costache<sup>1,2</sup>, D. Popescu<sup>1</sup>, N. Dumitrescu<sup>1</sup>, A. Varga<sup>3</sup> <sup>1</sup>University Emergency Hospital, Bucharest, Romania <sup>2</sup>"Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania <sup>3</sup>County Emergency Hospital, Buzău, Romania *Romanian Journal of Orthopaedic Surgery and Traumatology* 2018; Special Issue 1 pp 66-66
20. *CARPAL TUNNEL SYNDROME: A CASE REPORT REGARDING THE VARIATIONS OF THE MOTOR RECURRENT BRANCH OF THE MEDIAN NERVE* M. Turbatu, Ana Maria Oproiu, Al.T. Ispas, Laura Stroică - University of Medicine and Pharmacy "Carol Davila" Bucharest *Romanian Journal of Functional and Clinical, Macro- and Microscopical Anatomy and of Anthropology* An: 2018, Nr.4, Articol Nr. 8
21. *Complex facial reconstruction after removal of giant nasal ulcerated acantholytic squamous carcinoma CASE REPORT* Daniela Vranceanu<sup>1</sup>, Ana Maria Oproiu<sup>2,3</sup>, Mihai Dumitru<sup>1,3</sup>, Madalina Georgescu<sup>3</sup>, Mariana Costache<sup>3,4</sup> <sup>1</sup> ENT Department, Emergency University Hospital, Bucharest, Romania <sup>2</sup> Plastic Surgery Department, Emergency University Hospital, Bucharest, Romania <sup>3</sup> "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania <sup>4</sup> Department of Pathology, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania *Romanian Journal of Rhinology*, Volume 8, No. 31, July - September 2018 pp 181-186
22. *High Posterior Tibial Slope Influence Medial Meniscus Injuries in ACL Deficient Knees* IULIAN MARCU<sup>1</sup> \*, ANA MARIA OPROIU<sup>2</sup> \*, NICOLAE MIHAILIDE<sup>1</sup> <sup>1</sup>Foisor Orthopedics Hospital Bucharest, 35-37 Ferdinand I Blvd., 021382, Bucharest, Romania <sup>2</sup> Carol Davila University of Medicine and Pharmacy, Bucharest, 39 Dionisie Lupu Str., 020021, Bucharest, Romania *REV.CHIM.(Bucharest)* ♦69 ♦ No. 11 ♦2018 /3296-3298
23. *An Alternative Femoral Stem-bone Implantation Technique Using an Innovative Short Femoral Stem Endoprosthesis* MARIUS MOGA<sup>1</sup>, AUGUSTIN SEMENESCU<sup>2</sup>, RAZVAN DANIEL CHIVU<sup>3</sup>, MIHNEA COSMIN COSTOIU<sup>2</sup>, ILEANA MARIANA MATES<sup>1</sup>, CEZAR IONUT CALIN<sup>1</sup>, CATALIN GHEORGHE AMZA<sup>2</sup>, MARK EDWARD POGARASTEANU<sup>1</sup>\*, ANA MARIA OPROIU<sup>3</sup>\*, FLORENTINA IONITA RADU<sup>1</sup> <sup>1</sup> Central Universitary Emergency Military Hospital Dr. Carol Davila, 134 Calea Plevnei, 010825, Bucharest, Romania, <sup>2</sup> Politehnica University Bucharest, 313 Splaiul Independentei 060042, Bucharest, Romania <sup>3</sup> Carol Davila University of Medicine and Pharmacy Bucharest, 3-7 Dionisie Lupu Str., 020022, Bucharest, Romania *REV.CHIM.(Bucharest)* ♦69 ♦ No. 11 ♦2018 / 3300-3303

24. **Role of Electrolyte Gels in Signal Transmission Across the Interface Between Skin and Surface Electrodes in Hand Exoprosthesis** MARK EDWARD POGARASTEANU<sup>1</sup>, GEORGE DINACHE<sup>1</sup>, MARIUS MOGA<sup>1\*</sup>, ANA MARIA OPROIU<sup>2\*</sup>, FLORENTINA IONITA RADU<sup>1</sup>  
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25. **MRI versus CT as Image Data Source for 3D Printing Bone** ANCA PLAVITU<sup>1,4</sup>, MARK EDWARD POGARASTEANU<sup>2</sup> \*, MARIUS MOGA<sup>2</sup> , RALUCA COSTINA BARBILIAN<sup>3</sup> , IOAN CRISTIAN STOICA<sup>5</sup> , GEORGIANA CATALINA ROBU<sup>2</sup> , ANA MARIA ORPOIU<sup>6</sup> \*, MARIANA JINGA<sup>2</sup> \*, CHEN FENG IFRIM<sup>2</sup>  
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26. **Serum Concentration of hsCRP - Possible Marker for Therapy Evaluation in Left Ventricular Dysfunction with Preserved Ejection Fraction** BOGDAN IOAN COCULESCU<sup>1,2\*#</sup>, GABI VALERIU DINCA<sup>1</sup> , GHEORGHE MANOLE<sup>1,3</sup>, VICTOR LORIN PURCAREA<sup>4#</sup>, ANA MARIA OPROIU<sup>4</sup> \*#, CRISTINA MARIANA STOCHECI<sup>5</sup>  
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27. **Experimental Measurements in the Acquisition of Biosignals from a Neuronal Cell Culture for an Exoprosthesis Command** CARMEN MOLDOVAN<sup>1#</sup>, LIDIA DOBRESU<sup>2</sup> , VIOLETA RISTOIU<sup>3</sup> , BOGDAN FIRTAT<sup>1</sup> , SILVIU DINULESCU<sup>1</sup> , COSTIN BRASOVEANU<sup>1</sup> MARIAN ION<sup>1</sup> , DRAGOS DOBRESU<sup>2</sup> , ROXANA GHEORGHE<sup>3</sup> , ANA MARIA

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28. **Topography of the Human Ulnar Nerve for Mounting a Neuro-Prosthesis with Sensory Feedback** ANA MARIA OPROIU1#, IOAN LASCAR1#, OCTAVIAN DONTU2 , CATALIN FLOREA4 , RODICA SCARLET1#, IOANA SEBE1#, LIDIA DOBRESCU2 , CARMEN MOLDOVAN2 , CATALIN NICULAE4 , ROMICA CERGANI#, DANIEL BESNEA2 , SUZANA CISMAS5 , DRAGOMIR DAVID2 , DRAGOS MURARU6#, TIBERIU NEAGU1#, MARK EDWARD POGARASTEANU1#, CRISTIAN STOICA1 \*, ANTOINE EDU1#\*, CHEN FENG IFRIM1 1 Carol Davila University of Medicine and Pharmacy Bucharest, 3-7 Dionisie Lupu Str., 020022, Bucharest, Romania 2 Politehnica University of Bucharest, 313 Splaiul Independentei, 060042, Bucharest, Romania 3 IMT Bucharest, 126A Erou Iancu Nicolae Str., 077190, Voluntari, Romania 4 Areus Technology SRL, 10 Chisinau Blvd., 022154, Bucharest, Romania 5 University of Agronomic Sciences and Veterinary Medicine Bucharest, 59 Marasti Blvd., 011464, Bucharest, Romania 6 Central University Emergency Military Hospital, 134 Calea Plevnei, 010825, Bucharest, Romania REV.CHIM.(Bucharest)♦69♦No. 9 ♦2018 / 2494-2497

29. **"ECTOPIC" GUSTATIVE AND OLFACTORY RECEPTORS IN THE BRAIN – NEW TARGETS FOR NEURODEGENERATION THERAPY?** FENG IFRIM-CHEN, DORIN DRAGOȘ, MARIUS MOGA\*, ADRIAN BARBILIAN, MIRCEA LUPUȘORU, ANA MARIA OPROIU, ANTOINE EDU, MARILENA GILCA Faculty of General Medicine, "Carol Davila" University of Medicine and Pharmacy, 8 Eroilor Sanitari Boulevard, 76241, Bucharest, Romania \*corresponding author: mariusmoga2001@yahoo.com FARMACIA, 2019, Vol. 67, 1 /34-42

30. **Trichilemmal carcinoma – a rare cutaneous malignancy: report of two cases** MARIA SAJIN1), MIHAELA CRISTINA LUCHIAN2), ALINA HODOROGEA PRISĂCARU2), ADRIAN DUMITRU2), OANA MARIA PĂTRAȘCU2), DIANA COSTACHE3), DOINA DUMITRESCU4), ANA MARIA OPROIU4), OLGA SIMIONESCU5), MARIANA

COSTACHE1) 1)Department of Pathology, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 2)Department of Pathology, Emergency University Hospital, Bucharest, Romania 3)Medical student, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 4)Department of Plastic Surgery, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 5)Department of Dermatology, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania Rom J Morphol Embryol 2014, 55(2 Suppl):687–691

31. **Claudin-1 and occludin expression in demyelinating peripheral neuropathies** EMILIA MANOLE1)#, LAURA CRISTINA CEAFALAN1,2)#, ANA-MARIA OPROIU3,4), AUREL POPA-WAGNER5), BOGDAN OVIDIU POPESCU1,6) 1)Department of Molecular Medicine and Neuroscience, "Victor Babeș" National Institute for Research and Development in Pathology and Biomedical Sciences, Bucharest, Romania 2)Department of Cellular and Molecular Biology and Histology, Faculty of Medicine, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 3)Department of Plastic Surgery, Faculty of Medicine, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 4)University Emergency Hospital, Bucharest, Romania 5)Department of Psychiatry, University of Medicine Rostock, Germany 6)Department of Neurology, Colentina Clinical Hospital – Colentina Research Center, Faculty of Medicine, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania *#These authors contributed equally to this work.* Rom J Morphol Embryol Volume: 56 Issue: 3 Pages: 1097-1102 Published: 2015

32. **Keratoacanthoma centrifugum marginatum: an unusual clinical and histopathological diagnostic pitfall** TIBERIU-AUGUSTIN GEORGESCU1,2), ANA MARIA OPROIU2,3), MIHAI GEORGE RĂDĂȘAN3), ADRIAN VASILE DUMITRU1,2), DIANA COSTACHE2), OANA MARIA PĂTRAȘCU1,2), ANCA MIHAELA LĂZĂROIU1), ALINA ELENA CHEFANI4), MARIA SAJIN1,2), MARIANA COSTACHE1,2) 1)Department of Pathology, University Emergency Hospital, Bucharest, Romania 2) "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 3)Department of Plastic Surgery, University Emergency Hospital, Bucharest, Romania 4)Department of Pathology, Dorset County Hospital, Dorchester, United Kingdom *Corresponding authors* Adrian Vasile Dumitru, MD, PhD Student, Department of Pathology, University Emergency Hospital, 169 Independenței Avenue, 050098 Bucharest, Romania; Phone +40727–596 905, e-mail: dr.adriandumitru@yahoo.com Ana Maria Oproiu, Lecturer, MD, PhD, Department of Plastic Surgery, University Emergency Hospital, 169 Independenței Avenue, 050098 Bucharest, Romania; Phone +40720–070 359, e-mail: anamariaoproiu@gmail.com ROMANIAN

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33. **Cutaneous microcystic/reticular schwannoma: case report and literature review of an exceedingly rare entity with an unusual presentation** TIBERIU AUGUSTIN GEORGESCU<sup>1,2</sup>), ADRIAN VASILE DUMITRU<sup>1,2</sup>), ANA MARIA OPROIU<sup>2,3</sup>), ADRIANA ELENA NICA<sup>2,4</sup>), DIANA COSTACHE<sup>2</sup>), OANA MARIA PĂTRAȘCU<sup>1,2</sup>), ANCA MIHAELA LĂZĂROIU<sup>1</sup>), ALINA ELENA CHEFANI<sup>5</sup>), MARIA SAJIN<sup>1,2</sup>), MARIANA COSTACHE<sup>1,2</sup>) 1)Department of Pathology, University Emergency Hospital, Bucharest, Romania 2) "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 3)Department of Plastic Surgery, University Emergency Hospital, Bucharest, Romania 4)Department of Anesthesiology and Intensive Care, University Emergency Hospital, Bucharest, Romania 5)Department of Pathology, Dorset County Hospital, Dorchester, United Kingdom *Corresponding authors* Adriana Elena Nica, Lecturer, MD, PhD, Department of Anesthesiology and Intensive Care, University Emergency Hospital, 169 Independenței Avenue, Sector 5, 050098 Bucharest, Romania; Phone +4021-318 05 22/100, e-mail: [adriana.nica@suub.ro](mailto:adriana.nica@suub.ro) Ana Maria Oproiu, Lecturer, MD, PhD, Department of Plastic Surgery, University Emergency Hospital, 169 Independenței Avenue, Sector 5, 050098 Bucharest, Romania; Phone +40720-070 359, e-mail: [anamariaoproiu@gmail.com](mailto:anamariaoproiu@gmail.com) Rom J Morphol Embryol 2018, 59(1):303-309
34. **Emerging concepts and latest advances regarding the etiopathogenesis, morphology and immunophenotype of basal cell carcinoma** MARIANA COSTACHE<sup>1,2</sup>), TIBERIU AUGUSTIN GEORGESCU<sup>1,2</sup>), ANA MARIA OPROIU<sup>2,3</sup>), DIANA COSTACHE<sup>2</sup>), ALEXANDRU NAIE<sup>2</sup>), MARIA SAJIN<sup>1,2</sup>), ADRIANA ELENA NICA<sup>2,4</sup>) 1)Department of Pathology, University Emergency Hospital, Bucharest, Romania 2) "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania 3)Department of Plastic Surgery, University Emergency Hospital, Bucharest, Romania 4)Department of Anesthesiology and Intensive Care, University Emergency Hospital, Bucharest, Romania *Rom J Morphol Embryol 2018, 59(2):427-433 Corresponding authors* Tiberiu Augustin Georgescu, Assistant Lecturer, MD, PhD, Department of Pathology, University Emergency Hospital, 169 Independenței Avenue, 050098 Bucharest, Romania; Phone +40721-468622, e-mail: [tiberiu.georgescu@umfcd.ro](mailto:tiberiu.georgescu@umfcd.ro) Ana Maria Oproiu, Lecturer, MD, PhD, Department of Plastic Surgery, University Emergency Hospital, 169 Independenței Avenue, 050098 Bucharest, Romania; Phone +40720-070 359, e-mail: [anamariaoproiu@gmail.com](mailto:anamariaoproiu@gmail.com)
35. **A new Method for Myoelectric Signal Acquisition: Preparing the Patients to Efficiently Use an Artificial Arm** Petru Lucian MILEA<sup>1</sup>, \*, Adrian BARBILIAN<sup>2</sup>, \*, Marius MOGA<sup>3</sup>, \*, Mark

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36. **Peripheral Nerve WIFI Interfaces and Electrodes for Mechatronic Prosthetic Hand** A. M OPROIU<sup>1</sup>, I. LASCAR<sup>1</sup>, C. MOLDOVAN<sup>3</sup>, O. DONTU<sup>2</sup>, M. PANTAZICA<sup>2</sup>, C. MIHAILA<sup>4</sup>, C. FLOREA<sup>4</sup>, L. DOBRESCU<sup>2</sup>, I. SEBE<sup>1</sup>, R. SCARLET<sup>1</sup>, D. DOBRESCU<sup>2</sup>, T. NEAGU<sup>1</sup>, O. IONESCU<sup>2</sup>, I. C. STOICA<sup>1, \*</sup>, and A. EDU<sup>1</sup> 1Carol Davila University of Medicine and Pharmacy, Romania 2Politehnica University of Bucharest, Romania, 3 IMT Bucharest 4Areus Technology SRL, Bucharest, Romania \*E-mail: [stoicacristianioan@yahoo.com](mailto:stoicacristianioan@yahoo.com) ROMANIAN JOURNAL OF INFORMATION SCIENCE AND TECHNOLOGY Volume 21, Number 2, 2018, 129–138
37. FASCEITA NECROZANTA. ASPECTE ANATOMO-CLINICE SI TERAPEUTICE – OCTAVIA CRISTINA RUSU, M.HASSOUNA, DANIELE AURORA PESU, R V COSTEA, S NEAGU, ANA-MARIA OPROIU REVISTA CHIRURGIA VOL 108, SUPLIMENT 1, 2013 P-T 13-08
38. GANGRENA PERINEO-SCROTALA. CAZ CLINIC– OCTAVIA CRISTINA RUSU, M.HASSOUNA, C.C.POPA, R V COSTEA, S NEAGU, ANA-MARIA OPROIU REVISTA CHIRURGIA VOL 108, SUPLIMENT 1, 2013 P-T 13-09
39. FIBROLIPOMATOUS HAMARTOMA OF NERVE – M. COSTACHE, M.SAJIN, O.D.SIMIONESCU, ANA-MARIA OPROIU, DIANA COSTACHE, A.M. CATRINA THE EUROPEAN JOURNAL OF PATHOLOGY VOL 461 SUPLIMENT 1 2012 PS 24-005 VIRCHOWS ARCHIV
40. ACRAL CALCANEAN MALIGNANT MELANOMA CASE REPORT – VM STANCULESCU, M SAJIN, G SIMION, A MILOSESCU, G BRUMA, A NISTOR, R GURAN, A. OPROIU VIRCHOWS ARCHIV VOL 455 278-278 2009/8/1
41. NEUROTROPHIN RECEPTORS EXPRESSION IN SKIN PROBES OF PATIENTS WITH NEUROPATHIC PAIN – B.O.POPESCU, I. MANDRUTA, O. BAJENARU, R. COLESNIUC, G. CHELU, D.F.MURESANU, AM TRANDAFIR, M SAJIN – 18 TH MEETING OF EUROPEAN

NEUROLOGICAL SOCIETY, NISA, FRANTA IUNIE 2008 (JOURNAL OF NEUROLOGY 255, SUPPL 2 P 104, P421 2008)

42. THE ATTITUDE IN EMERGENCY TRAUMA FROM THE CRUSHING AVULSION **Oproiu Ana-Maria**, Varga Alexandru, a. Bortoloni – Sinaia 25-27 octombrie 2013
43. THE AESTHETIC RECONSTRUCTION OF THE NASAL DEFECT FOLLOWING TRAUMA OR TUMOR EXCISION – **Oproiu Ana-Maria**, Viorica Vrancian THE 11 TH INTERNATIONAL CONGRESS OF THE ROMANIAN PLASTIC SURGEONS 10-11 November 2010
44. CASE STUDY- RECONSTRUCTION OF THE LOWER LIP FOLLOWING THE EXCISION OF A KERATINIZED SQUAMOUS CELL CARCINOMA – **Oproiu Ana-Maria**, Raluca Stefanescu – POSTER THE 11 TH INTERNATIONAL CONGRESS OF THE ROMANIAN PLASTIC SURGEONS 10-11 November 2010
45. METHODS FOR CLOSING DEFECTS AFTER TUMOR EXCISION – Varga Alexandru, **Oproiu Ana-Maria**, Zaharia Mihaela, Turbatu Marian, Banica Alexandru – ANNALS OF PLASTIC SURGERY AND RECONSTRUCTIVE MICROSURGRY 3/2014 ISSN 1453-6587
46. CLOSING A CHEST DEFECT AFTER A TUMOR EXCISION – CASE REPORT **Oproiu Ana-Maria**, Varga A, Banica A, Turbatu M, Saidane W - ANNALS OF PLASTIC SURGERY AND RECONSTRUCTIVE MICROSURGRY 3/2014 ISSN 1453-6587
47. METATYPICAL BASAL CELL CARCINOMA – CASE REPORT - Varga Alexandru, **Oproiu Ana-Maria**, Zaharia Mihaela, Turbatu Marian, Banica Alexandru – ANNALS OF PLASTIC SURGERY AND RECONSTRUCTIVE MICROSURGRY 3/2014 ISSN 1453-6587
48. Reconstructia nazala cu lambou dorsal nazal - A.N. Alexandru, E. Albu, **Ana-Maria Oproiu**, Marieta Petrescu, Mihaela Zaharia, Andreea Benga, Al. Varga Practica Medicala - Vol. IX, Nr. 4(36), 2014 **Reviste B+**
49. Strategii locale in reconstructia buzei inferioare postexcizii tumorale - Asist. Univ. Dr. Adrian Nicolae Alexandru, Asist. Univ. Dr. Emanuel Albu, Sef Lucr. Dr. Ana-Maria Oproiu, Asist. Univ. Dr. Marieta Petrescu, Dr. Andreea Benga, Dr. Ina Petrescu Romanian Medical Journal Volumul LXI, Nr. 4, An 2014 **Reviste B+**
50. General indications for the muscle biopsy E. Manole, G. Gaina, **A.M. Oproiu**, B.O. Popescu. - 8th Congress of Romanian Society of Neurology, Bucuresti, România, mai 2010 – prezentare orală.
51. Diagnostic value of the peripheral nerve biopsy E. Manole, **A.M. Oproiu**, B.O. Popescu. -8th Congress of Romanian Society of Neurology, Bucuresti, România, mai 2010 – prezentare poster

52. Diagnostic considerations in a case of multiplex mononeuropathy. Romanian Journal of Neurology, 8:95-99, 2009 - D.C. Marinescu, E. Manole, O. Băjenaru, **A.M. Oproiu**, A. Ene, I. Mîndruță, M. Sajin, B.O.Popescu.
53. Upper limb tuberculosis Raluca I. Stefanescu, **Ana-Maria Trandafir**, Radu Cristian Jecan, Doina Dumitrescu Ionescu - 7<sup>th</sup> Congress of Asian Pacific Federation of Societies for Surgery of the Hand 14-17.02.2008 Hong Kong
54. Tumorile pielii operate in Spitalul Universitar de Urgenta Bucuresti in intervalul 1998 – 2004, correlate cu examenul histopatologic Doina Dumitrescu-Ionescu, Maria Sajin, RCJecan, E. Albu, **Ana-Maria Trandafir**, Marieta Petrescu, A. Alexandru, OC Suciu- 21-22 mai 2005 Bucuresti Romania
55. Diagnosticul diferential, examen histopatologic in tratamentul tumorilor de parti moi suprascheletale 1998 – 2004 Doina Dumitrescu-Ionescu, Maria Sajin, RCJecan, E. Albu, **Ana-Maria Trandafir**, Marieta Petrescu, A. Alexandru, OC Suciu- 21-22 mai 2005 Bucuresti Romania
56. PREZENTARE DE CAZ Dr. Radu Jecan, **Dr. Ana-Maria Trandafir**, Dr. Marieta Petrescu, Jurnal de Chirurgie Plastica 2004 Analele de Chirurgie plastica Microchirurgie reconstructiva 3/2004
57. Rolul lamboului axial frontal in reconstructia nasului – Dr. Radu Jecan, Dr. Octavian Badea. **Dr. Ana-Maria Trandafir**, Dr. Marieta Petrescu, Dr. Ina Petrescu First National Association of plastic Surgery 6-9 October, 2004 Sinaia, Romania Analele de Chirurgie plastica Microchirurgie reconstructiva 3/2004
58. Covering procedures of the defects of the facial mediul floor **Dr. Ana-Maria Trandafir** First National Association of plastic Surgery 6-9 October, 2004 Sinaia, Romania Analele de Chirurgie plastica Microchirurgie reconstructiva 3/2004
59. A stage by stage protocol in the hand and forearm trauma Doina Dumitrescu-Ionescu, **Ana-Maria Trandafir**, E. Albu, - Analele de Chirurgie plastica Microchirurgie reconstructiva 3/2004
60. Proposal for some Standard Protocol regarding our Speciality Doina Dumitrescu-Ionescu, **Ana-Maria Trandafir**, E. Albu, Radu Cristian Jecan, Marieta Petrescu - Analele de Chirurgie plastica Microchirurgie reconstructiva 3/2004
61. *Principiile unitatilor estetice in reconstructia facial – prezentare de caz* CR Jecan, AM Trandafir (Oproiu), M Petrescu Annals of plastic and Reconstructive Microsurgery (Romanian- anelele de Chirurgie plastic si Microchirurgie Reconstructiva) 3/2003 pp 38-41
62. Congenital facial malformations Doina Dumitrescu, **Ana-Maria Trandafir**, Silvia Stanculescu First International Congress of Romanian Academic Society of Plastic Surgery and reconstructive Microsurgery, may 8-11 2002 Bucharest Romania

63. Sensitivity after the apical traumas by V-Y volar graft – prospective clinical study – **Ana - Maria Trandafir E Albu** The First Congress of Romanian Society of Hand Surgery and the 4<sup>th</sup> National Congress of Reconstructive Microsurgery 8-11 mai 2000 Iasi, Romania
64. The development of the interstitial cells of testis **AMTrandafir**, M.Lascu, N.Ciomu, G.Petcu The Eleventh European Anatomical Congress Romania, Timisoara, 10-13 septembrie 1998
65. Vascularisation of the testicle at embryo and adult M. Lascu, Io.Cristescu, **AMTrandafir**, G.Iana, C.Popescu, C.Nita The Eleventh European Anatomical Congress Romania, Timisoara, 10-13 septembrie 1998

**Experiența acumulată (inclusiv experiența managerială) în alte programe/proiecte naționale/internaționale:**

**Programe naționale:**

1. Cercetator senior in colectivul de cercetarea ARMIN – “Arm neuroprosthesis equipped with artificial skin and sensorial feedback”, finantat prin Mecanismul Financiar SEE 2014-2021,
2. Cercetator senior (UMF Carol Davila) in colectivul de cercetare Sistem informatic de monitorizare si asistare personalizata a pacientilor cu membre superioare amputate PN II, 01.08.2014-31.07.2016
3. *Executant de proiect* in colectivul de cercetare, Titlul proiectului: Expresia si functia proteinelor jonctiunilor stranse – studiu in modele experimentale si la pacientii cu dementa – finantare PNCDII Contract Nr.41-013/2007, 2007-2010
4. *Executant de proiect* in colectivul de cercetare Proiect CEEEX 31/2005: "Mecanismele moleculare, celulare si integrative ale durerii. Implicatii clinice" 2005-2008(din partea SUUB)
5. *Executant de proiect* in colectivul de cercetare -Proiect PNCD II: "ANALIZA MOLECULARA A PROTEINELOR IMPLICATE IN PRINCIPALELE TIPURI DE NEUROPATII PERIFERICE CU COMPONENTA DEMIELINIZANTA" - 2008-2011(din partea SUUB)
6. *Executant de proiect* in colectivul de cercetare, - Proiect PNCD II Titlul proiectului: Studiul unor terapii inovative in hemangioamele infantile aplicate selectiv in functie de forma bolii si faza evolutiva 2008-2011