

## INFORMAȚII PERSONALE

Petrișor Zorin CRĂINICEANU



xul Data nașterii | Naționalitatea



## EDUCAȚIE ȘI FORMARE

15/09/1982–15/07/1986

## Diplomă de licență

Liceul Traian, Drobeta Turnu Severin (România)

15/09/1988–15/09/1994

## Diplomă de licență

Univ. Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)

01/01/1997–01/01/2005

## Doctor în științe medicale

Univ. Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)

## EXPERIENȚA PROFESIONALĂ

01/10/1992–01/10/1993

## Asistent medical

Clinica semiologie Chirurgică Spitalul Municipal Timișoara, Timișoara (România)

01/01/1995–31/12/1995

## Medic stagiar

Spitalul Județean Drobeta Turnu Severin, Drobeta Turnu Severin (România)

01/01/1996–01/04/1997

## Medic rezident medicină generală

Spitalul Clinic Județean de Urgență Timișoara, Timișoara (România)

01/04/1997–30/04/2002

## Medic rezident chirurgie plastică și reparatorie

Spitalul Clinic Județean de Urgență Timișoara, Timișoara (România)

01/04/2002–30/09/2008

## Medic principal de specialitate chirurgie plastică și reparatorie

Spitalul Clinic Județean de Urgență Clinica de Arsuri, Chirurgie plastică și Reparatorie, Timișoara (România)

01/10/2008–Prezent

## Medic primar chirurgie plastică și reparatorie

Spitalul Clinic Județean de Urgență Clinica de Arsuri, Chirurgie plastică și Reparatorie, Timișoara (România)

01/04/1997–22/09/2014

## Asistent Universitar chirurgie plastică și reparatorie

Univ. Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)

22/09/2014–30/03/2017

## Sef de lucrari chirurgie plastică și reparatorie

- Universitatea Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)
- 30/03/2017 – 01.03.2022 **Conferențiar universitar chirurgie plastica estetica si microchirurgie reconstructiva**  
Universitatea Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)
- 01.03.2022 si in prezent **Profesor universitar chirurgie plastica estetica si microchirurgie reconstructiva**  
Universitatea Medicină și Farmacie Victor Babeș din Timișoara, Timișoara (România)
- 2000 **Fellowship Chirurgie plastica, reconstructiva si estetica**  
St. James's University Hospital, Leeds (Regatul Unit)
- 2003 **Fellowship Chirurgia mainii**  
Korneuburg Krankenhaus, Viena (Austria)
- 2009 **Fellowship Chirurgie plastica, reconstructiva si estetica**  
Spitalul Militar, Pecs (Ungaria)
- 2013 **Fellowship in plastic and reconstructive surgery of the breast**  
Breast Unit Avellino, Avellino (Italia)

## COMPETENȚE PERSONALE

Limba(i) maternă(e) română

Alte limbi străine cunoscute

	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
engleză	C1	C1	C1	C1	C1
franceză	B2	B2	B2	B2	B1

Niveluri: A1 și A2: Utilizator elementar - B1 și B2: Utilizator independent - C1 și C2: Utilizator experimentat  
Cadrul european comun de referință pentru limbi străine

Competențe de comunicare 1997-prezent - cadru didactic UMF Victor Babes Timisoara,

Competențe organizaționale/manageriale

- 10.2011- 06.2013- Sef Sectie Clinica Arsi, Chirurgie Plastica si Reparatrice SCJU Timisoara
- 03.05-15.06 2012- Management spitalicesc: Ministerul Sanatatii, Școala Națională de Sănătate Publică, Management și Perfecționare în Domeniul sanitar, Bucuresti, Romania
- 12.2014- prezent Coordonator Programului National de Oncologie, Subprogramul de reconstructie mamara dupa afectiuni oncologice prin endoprotezare

Competențe dobândite la locul de muncă

- State of the art in breast surgery. 6 internationaler Kongress der School of Breast Surgery, 13.10.2007 Munchen
- The Third International Course of hand Surgery and Hand Therapy, 20-22September,2007
- Curs National de Ghiduri si Protocoale in Anestezie, Terapie intensiva și Medicină de Urgență Timisoara, 28-30 Dec. 2008,
- MBC InstructionalCourse 30-31 Oct 2009, Belgrade, Serbia

- Paragon Rhodes Mentor Paragon Forum Coursework and training 22 Sept 2009, Rhodes, Greece
- Mentor Course in Breast Implant Quiron Madrid Spain 2007
- Curs National de Ghiduri si Protocoale in Anestezie, Terapie intensivă și Medicină de Urgență Timisoara, 3-5 Dec. 2009
- Certificate Medical English Language 20 III 2009, UMFVB Timisoara
- AO Trauma Course Management of Fracture of Hand and Wrist, 8-9. 11 2010, Bucuresti, Romania
- Cum ne aparam de malpraxis Medright Experts, 4-5 martie 2011, Timisoara, Romania
- Scientific Writing Masterclass 28.02-3.03 2012
- Management spitalicesc: Ministerul Sanatatii, Școala Națională de Sănătate Publică, Management și Perfecționare în Domeniul sanitar Bucuresti, 3.05-15.06 2012, Bucuresti Romania
- Beauty through science 06 2014 Stockholm, Suedia

## INFORMAȚII SUPLIMENTARE

### Cercetare Stiintifica

#### GRANTURI:

- Cercetări privind valorificarea clinică a monitorizării operative a nivelului de aminoacizi totali la copii cu arsuri severe – AMINOSALV 2007 – Program 4 Parteneriate in domenii prioritare SCJUT- **Director partener național în proiect național**
- Abordarea modernă a traumatismelor de mână și antebraț - concept unitar de tratament chirurgical, recuperare funcțională și reintegrare socio-profesională – MANATRAUMA -CEEX 105 2006 UMFVBT- **Membru în colectiv național**
- Chirurgia oncoplasică – Atitudine chirurgicală modernă în tratamentul complex al cancerului de sân –COSAN – PNII 4.1-058/2007 SCJUT- **Membru în colectiv național**
- Eficientizarea tratamentului recuperator prin elaborare și implementare de protocoale de kinetoterapie SOP și optimizarea strategiilor terapeutice în recuperare – REHAOPTIM – PNII 4.1-028 /2007 SCJUT- **Membru în colectiv național**
- Elaborarea de terapii non-invazive de modelare a regenerării tisulare în leziunile cicatriceale posttraumatice ale mâinii – TENORETIMA PNCDI.2 62-054/2008 SCJUT- **Membru în colectiv național**

#### STUDII CLINICE

- 2012-2013 A phase III, multicenter, randomized, double-blind study of Cefaroline Fosamil in the treatment of complicated skin and akin structure infections **PPD / AstraZeneca Cefaroline Fosamil Protocol D3720C0000, AZ Cssti** 2011-2012. A phase III, multicenter, randomized, double-blind study of Dalbavancin in the treatment of complicated skin and akin structure infections INVESTIGATOR PRINCIPAL
- 06.2010 – 05.2011 – Comprese impregnate cu unguent Biotitus. Tratamentul arsurilor. Tratamentul ulcerului de gamba si a piciorului diabetic. Tratamentul escarelor de decubit
- 08.2010 – 11.2010 – Pansag – dressing impregnated with triglycerides and ZnO nanoparticles doped with AG (Pansamente impregnate cu trigliceride si nanoparticule de ZnO dopat cu Ag pentru tratamentul plagilor cu risc de suprainfectie) – SC Velfina SA)
- 01.2008 – 03.2009 – A phase III, multicenter, randomized, double-blind study of Iclaprim versus Vancomycin in the treatment of complicated skin and akin structure infections
- 06.2007 –01.2008 – A phase III, multicenter, randomized, doubleblind, comparative study to evaluate the safety and efficacy of Cefaroline versus Vancomycin plus Aztreonam in adult subjects with complicated skin and skin structure infection
- 28.05.2007 – 06.2008 – Enzymatic Debridement in Burn Patients (Children & Adults): A Comparison to Standard of Care
- 09.2006 -12.2006 – Utilizarea pansamentului impregnat "Biotitus" în tratamentul arsurilor –

investigație clinică

- 09.2006 –12.2006 – Utilizarea Flamaderm: compresă impregnată pentru arsuri, în acordarea primului ajutor în cazul arsurilor
- 03.2006 –10.2006 – A phase III, randomized, double-blind study of Ceftobiprole Medocaril versus Vancomycin with Ceftazidime in the treatment of complicated skin and skin structure infection
- 06.2005 –11.2006 – A phase III, randomized, double-blind study of Iclaprim vs Linezolid in the treatment of complicated skin and skin structure infections
- 03.2005 – 10.2005 – A phase III, randomized, double-blind study of Ceftobiprole versus Vancomycin in the treatment of complicated skin and skin structure infection

#### Afilieri

##### Membru al asociațiilor profesionale:

1. Asociația Chirurgilor Plastici din România ACPR
2. Societatea Română de Chirurgie Estetică - Secretar general
3. Societatea Română de Microchirurgie Reconstructivă SRMR
4. Societatea Română de Chirurgie a Mâinii SRCM
5. International Society for Plastic, Reconstructive and Aesthetic Surgery ISAPS
6. International Federation of Societies for Surgery of the Hand IFSSH
7. World Society for Reconstructive Microsurgery WSRM
8. American Society of Plastic Surgeons ASPS

#### Publicații

##### CARTI / CAPITOLE IN CARTI:

- Rolul microchirurgiei în traumatismele complexe ale membrilor – monografie ilustrată. **Crăiniceanu Petrișor Zorin** Ed. Mirton 2013 ISBN 978-973-52-1318-3
- Tratat de chirurgie de urgență. C. Calogherea Ed. Antib 2003, ISBN 973-95871-1-9 cap XI Replantarea membrului superior G. Nodiți, **Crăiniceanu Z.**, N. Antohi, T. Bratu
- Bazele chirurgiei oncoplastice a sânului. D. Grujic, T. Bratu, P.L. Matusz, Ed. Mirton 2010 ISBN 978-973-52-0948-3, cap 12 (p.179-188)
- Politraumatismele A. Prundeanu, H. Vermeșan, H. Prundeanu, vol I, Ed. Mirton 2001 ISBN 973-585-439-2
- Politraumatismele A. Prundeanu, H. Vermeșan, H. Prundeanu, vol II, Ed. Mirton 2001 ISBN 973-585-440-6
- Breast reconstruction - A. Shiffman Ed. Springer 2016:
  32. Breast reconstruction using Becker prosthesis (I. Bratu, S. Kaushal, Z. Crainiceanu) p 371-383
  135. Complications of latissimus dorsi breast reconstruction with and without prosthesis (Z. Crainiceanu, T. Bratu. S. Kaushal) p1371-1383
- Plastic and aesthetic regenerative surgery and fat grafting – clinical applications and operative technique – A. Kalaaji Ed. Springer 2022:
  36. Acute burns management : the current role of regenerative surgery and its challenges (A. Agovino, M. d'Allesio, K. Lee, V. Bloanca, Z. Crainiceanu, R. d'Alessio) p 479-495
  37. Regenerative surgery choices in burn sequella management (A. Agovino. K. Lee, M. d'Alessio, Z. Crainiceanu, R. d'Alessio) p 495-513
  38. The role of adipose tissue graft on nerve regeneration from perspective of the adipose-derived stem cell (V. Bloanca, Z. Crainiceanu, T. Bratu, A. Agovino, A.M.Cimpean)p 513-525

### CURSURI pentru studenti:

- Microchirurgie experimentală Manual practic. M. Ionac, WC Lineaweaver, F. Zang Ed. Orizonturi Universitare 2002, **Zorin Crăiniceanu** cap 8 Replantarea p5-9
- 
- Elemente de Chirurgie Plastică și Reparatrice T. Bratu F. Bodog, D. Grujic, Lj. Grujic, **Z. Crăiniceanu**, Ed Universității Oradea 1999 ISBN 973-8219-13-2; cap.: Traumatismele mâinii (p:30-48), Chirurgia de întinerire a feței (p:49-52)
- Curs de chirurgie plastică și reparatorie. T. Bratu, Al.V. Georgescu, D. Grujic, **Z. Crăiniceanu** F. Bodog, , , Ed. Universității Oradea 2000 ISBN 973-8219-12-4; cap.: Arsuri electrice (p:106-111), Arsuri chimice (p: 112-116), Leziuni produse prin expunere la frig (p117-120)

### ARTICOLE IN EXTENSO:

1. Bloancă V, Ceașu AR, Jitariu AA, Barmayoun A, Moș R, **Crăiniceanu Z**, Bratu T: Adipose Tissue Graft Improves Early but not Late stages of Nerve Regeneration In Vivo. 2017 Jul-Aug;31(4):649-655
2. **Zorin Crăiniceanu**, Emilia Ianes, Petru Matusz, Vlad Bloanca, Elena Seleacu, Vivina Narad, Gaurav Narad, Gheorghe Noditi, Tiberiu Bratu: Innovative method of titanium plate use for morphological and functional human face reconstruction Materiale Plastice an 2016, vol 53, no.3, pg: 518-52, ISSN 0025-5289 **0,903** (<http://scientific.thomsonreuters.com>) Universitatea de Medicina si Farmacie Victor Babes din Timisoara
3. Marian Ticlea, Lavinia Melania Bratu, Florian Bodog, Ovidiu Horea Bedreag, Alexandru Florin Rogobete, **Zorin Petrisor Crăiniceanu** The Use of Exosomes as Biomarkers for Evaluating and Monitoring Critically Ill Polytrauma Patients with Sepsis Biochemical Genetics an 2016. ahead of print doi: 10.1007/s10528-016-9773-6 ISSN: 0006-2928(Print) 1573-4927 (Online) **0,952** (<http://www.springer.com/biomed/journal/10528>) (<http://scientific.thomsonreuters.com>) Faculty of Medicine" Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania
4. Lavinia Melania Bratu, Alexandru Florin Rogobete, Dorel Sandesc, Ovidiu Horea Bedreag, Sonia Tanasescu, Razvan Nitu, Sonia Elena Popovici, **Zorin Petrisor Crăiniceanu** The Use of Redox Expression and Associated Molecular Damage to Evaluate the Inflammatory Response in Critically Ill Patient with Severe Burn Biochem Genet an 2016, vol. 54, pg: 753-768. doi: 10.1007/s10528-016-9763-8 ISSN: 0006-2928 (Print) 573-4927 (Online) **0,952** (<http://www.springer.com/biomed/journal/10528>) (<http://scientific.thomsonreuters.com>) Faculty of Medicine, "Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania.
5. Andrada Iftode, Mircea Florin Berceanu, Raul Chioibas, Andrei Motoc, **Zorin Crăiniceanu**, Tiberiu Bratu, Dorina Coricovac, Iulia Pinzaru, Ioana Zinuca Pavel Experimental Skin Carcinoma by UVB Application REVISTA DE CHIMIE (Bucharest) an 2016, vol. 6, No. 10, pg:1970-1972 ISSN 0025 / 5289 **0,956** (<http://www.bioxbio.com/ifi/html/REV-CHIM-BUCHAREST.html>) (<http://scientific.thomsonreuters.com>) Victor Babes University of Medicine and Pharmacy Timisoara, 2nd Eftimie Murgu Sq., 300041, Timisoara, Romania
6. Laurentiu Tony Hangan, Adrian Carabineanu, Diana Badiu, **Zorin Crăiniceanu**, Alin Cumanas, Razvan Bardan, Sorina Ciurlea, Alexandru Oancea, Dan Bogdan Navolan The Benefits of Olive Oil Compounds in Healing Burned Skin Lesions REVISTA DE CHIMIE (Bucharest) an 2016, vol.67, no. 9 ISSN 0025 / 5289 **0,956** (<http://www.bioxbio.com/ifi/html/REV-CHIM-BUCHAREST.html>) (<http://scientific.thomsonreuters.com>) Victor Babes University of Medicine and Pharmacy, Department of Plastic Surgery, 2 Eftimie Murgu Sq., Timisoara, Romania
7. Marius Pricop, Horatiu Balescu, Serban Rosu, Horatiu Urechescu, **Zorin Crăiniceanu Tehnica alternativa originala de fabricare a irisului pentru proteze oculare** Materiale Plastice Bucharest – Romania An 2016, Vol. 53, No. 1, pg: 79-81 ISSN 0025 / 5289 **0,824**<http://www.revmaterialeplastice.ro/pdf/Cuprins%201%202016.pdf> (<http://scientific.thomsonreuters.com>) Victor Babes University of Medicine and Pharmacy, Plastic Surgery Department, 2 Eftimie Murgu Sq., 300041, Timisoara, Romania
8. M.F.Berceanu, Iulia Pinzaru, T.Bratu, **Z.Crăiniceanu**, Lavinia Ceuta, F.Borcan, Dorina Coricovac, C.Citu Evolution of murine melanoma in c57bl/6j female mice.a non-invasive evaluation Revista de Chimie Bucharest – Romania an 2016, Vol. 67, no. 1, pg: 81-83 ISSN 0034-7752 **0,956** (<http://www.bioxbio.com/ifi/html/REV-CHIM-BUCHAREST.html>)

- (<http://scientific.thomsonreuters.com>) Victor Babes University of Medicine and Pharmacy Timisoara, Faculty of Medicine, 2 Eftimie Murgu Sq., 300041, Timisoara, Romania
9. Cimpean AM, **Crăiniceanu Z**, Mihailovici D, Bratu T, Raica M. Human conchal cartilage and temporal fascia: an evidence-based roadmap from rhinoplasty to an in vivo study and beyond. In Vivo 2014 Jul-Aug;28(4):505-14. **0974**<http://iv.iiarjournals.org/site/misc/policy.xhtml> Department of Plastic and Reconstructive Surgery, "Victor Babeș" University of Medicine and Pharmacy, Timisoara, Romania
  10. Soica C, Oprean C, Borcan F, Danciu C, Trandafirescu C, Coricovac D, **Crăiniceanu Z**, Dehelean CA, Munteanu M. The synergistic biologic activity of oleanolic and ursolic acids in complex with hydroxypropyl-γ-cyclodextrin. Molecules an 2014 vol 19 nr. 4 pg:4924-40. doi:10.3390/molecules19044924 ISSN 1420-3049 **3,06**[https://www.researchgate.net/journal/1420-3049\\_Molecules](https://www.researchgate.net/journal/1420-3049_Molecules) (<http://scientific.thomsonreuters.com>) Faculty of Medicine, Victor Babeș University of Medicine and Pharmacy, 2nd Eftimie Murgu Sq., Timișoara 300041, Romania
  11. Atena Galuscan, Daniela Jumanca, Florin Borcan, Codruta M. Stoica, Daniela Ionescu, Laura C. Rusus, **Zorin Crăiniceanu** Comparative Study on Polyurethane and Cyclodextrine Carriers for Triclosan Revista de Chimie Bucharest – Romania an 2014, vol 65, nr 2 pg:190-193 ISSN 0034-7752 **0,81**<http://www.scijournal.org/impact-factor-of-REV-CHIM-BUCHAREST.shtml> (<http://scientific.thomsonreuters.com>) Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of Medicine, Surgery II Department, 2 EftimieMurgu Sq., 300041, Timisoara, Romania
  12. **Petrisor-Zorin CRAINICEANU**, Mihaela MASTACANEANU, Nicolae GHETU Two Patients under one microscope: ethics on sharing. Revista Română de Bioetică, an 2015 vol. 13, nr.1, p.119-130 ISSN electronic 2392-8034 ISSN print 1583-5170 **0,3**<http://www.bioetica.ro/index.php/arihva-bioetica/article/view/750> (<http://scientific.thomsonreuters.com>) Plastic Surgery Department, Casa Austria, Emergency County Hospital Timisoara Victor Babes University of Medicine and Pharmacy Timisoara, Romania
  13. Nodiți G, Nica CC, Petrescu HP, Ivan C, **Crăiniceanu ZP**, Bratu T, Dema A. Pathological assessment of tumor biopsy specimen and surgical sentinel lymph node dissection in patients with melanoma. Romanian Journal of Morphology and Embryology. an2014, vol 55, nr.3, pg:915-8. ISSN: 1220-0522 **0,98**<http://www.rjme.ro/RJME/jsp/archive.jsp?id1=2014&id2=45#a> (<http://scientific.thomsonreuters.com>) Department of Surgery II, "Victor Babeș" University of Medicine and Pharmacy, Timisoara, Romania
  14. **Crăiniceanu Z**, Olariu S, Bloanca V, Farca I, Bodog F, Matusz P, Bratu T. Continuous negative pressure wound therapy in the treatment of a gigantic trophic leg ulcer. Chirurgia (Bucur) 2013; 108(1): 112-115 ISI 2013
  15. Luculescu P, Bodog F, **Crăiniceanu Z**, Popa F, Bratu T, Lascar I. Retrospective study regarding objectives and results of upper limb transplant. Chirurgia (Bucur) 2012; 107(4):501-9 ISI 2012
  16. Nemes M, Grujic D, **Crăiniceanu Z**, Jiga L, Prilipceanu G, Olariu D, Bodog F, Bratu T. Breast reconstruction with autologous tissue—our clinical experience. Chirurgia (Bucur) 2012 107(2):199-205. Mar-Apr; ISI 2012
  17. **Crăiniceanu Z**, Matusz P. A new perspective regarding the topographical anatomy of the facial and transverse facial arteries. Clinical Anatomy 2011, 27(7):921-3. ISI 2011
- Tirla GA, **Crăiniceanu Z**, Mastacaneanu M, Botnaru I. Lamboul pe perforanta din artera peroniera, disectie pe cadavru proaspat. Clujul Medical 2011, 84, S2(2):15-20 B+ 2011
  - Motrescu E, Olariu D, **Crăiniceanu Z**, Bratu T, Mihajlovic D, Luculescu P, Isac I. Breast reconstruction after mastectomy with latissimus dorsi musculocutaneous flap. *Annals of Plastic Surgery and Reconstructive Microsurgery*. 2011; 2: 5-12 B 2011
  - Sarandan M, Guragata-Balasa C, Papurica M, Duta C, Hordovan E, Rus C, **Crăiniceanu Z**, Mastacaneanu M. Anesthesia in laparoscopic bariatric surgery (gastric sleeve) – preliminary experience. Timisoara Medical Journal 2011, 61(1-2):26-31. B+ 2011
  - Sarandan M, **Crăiniceanu Z**, Mastacaneanu M, Cradigati AC, Tunescu B, Opris A, Bratu T. Applying the negative pressure wound therapy principles in necrotizing fasciitis following abdominoplasty for morbid obesity. Timisoara Medical Journal 2010, 60(2-3):164-8. B+ 2010
  - Mastacaneanu M, **Crăiniceanu Z**, Kaushal S, Opris A, Tirla A, Helgiu A, Cradigati A, Sarandan M, Caramida A, Bratu T. Single stage Achilles tendon coverage and reconstruction. Timisoara Medical



Journal 2010, 60(2/3):156-63. B+ 2010

- Sarandan M, Cradigati CA, Chiriac S, Tunesu B, **Crăiniceanu Z**, Mastacaneanu M, Negrea F, Sandesc D. Managementul terapeutic in politraumatismul cu laparostomie prelungita / Therapeutic management in polytrauma patient with prolonged laparostomy. J Rom Anest Terap Int 2010;17(1):61-4. B+ 2010
- **Crăiniceanu Z**, Mastacaneanu M, Cojocaru T, Cradigati A, Prejbeanu R, Tirla A, Chioibas R, Kaushal S, Grujic D, Matusz P, Bratu T Microsurgical options for complex foot defects - preliminary results. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Italo-Spaniole 2010, 1(17):55-61 B 2010
- **Crăiniceanu Z**, Kaushal S, Mastacaneanu M, Prejbeanu R, Vermesan D, Florescu S, Cojocaru T, Cradigati A, Sarandan M, Olaru V, Bratu T. Use of serratus anterior with rib composite free flap for ulna defects. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Italo-Spaniole 2009, 4(16):65-70. B 2009
- Kaushal S, **Crăiniceanu Z**, Mastacaneanu M, Bratu T. Late diagnosed multiple carpometacarpal dislocations in a crush hand. Revista de ortopedie si traumatologie a asociatiei de ortopedie romano-italo-spaniole 2009, 4(16):59-63. B 2009
- Vermesan S, Bratu T, **Crăiniceanu Z**. Methods of tissue engineering in the treatment of pressure sores. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Italo-Spaniole 2009, 3(15):38-43 B 2009
- Georgescu A, **Crăiniceanu Z**, Mastacaneanu M, Capota I, Helgiu A, Matei I, Olariu O, Galosi L, Bratu T. Hand trauma surgery: where are we and where do we go? Timisoara Medical Journal 2008, vol.58, nr. 3-4, pag. 131-4 B+2008
- Gyebnar V, Măstăcăneanu M, Helgiu A, **Crăiniceanu ZP**, Matusz PL, Noditi G, Grujic D, Chioibaș R, Kaushal S, Olaru V, Bratu TI. Alpha-numeric codification in traumatic lesions of the forearm. Timisoara Medical Journal 2008, vol.58, nr. 3-4, pag. 146-50 B+ 2008
- Bratu T, Helgiu A, Gyebnar V, **Crăiniceanu Z**, Mastacaneanu M, Matusz P, Noditi G, Grujic D, Galosi L, Kaushal S, Olaru V. Alphanumeric codification in complex traumatic lesions of hand distal to carpal bones. Timisoara Medical Journal 2008, vol.58, nr. 3-4, pag. 141-5. B+ 2008
- Popescu MR, Poenaru DV, Bratu T, Noditi Gh, **Crăiniceanu Z**, Posibilitati de rezolvare a defectelor detesuturi moi din cadrul fracturilor deschise de la nivelul gambei. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Italo-Spaniole 2005, 1(6):172-180 C 2005
- **Crăiniceanu Z**, Bratu B, Ionac M. Limb Replantation in Rats - Experimental Model. Timisoara Medical Journal 2005, vol.55, nr. 3, pag 243-246. B 2005
- **Crăiniceanu Z**, Matusz P, Mastacaneanu M, Grujic D, Bratu T. Rezultate pe termen scurt în replantarea la nivelul mâinii. Revista Medicală Orădeană 2005, vol 12, nr 2:359-363.

#### ARTICOLE IN REZUMAT

- T. BRATU Z. **CRAINICEANU**, Profilactic mastectomy - immediat reconstruction Volum De Rezumate Conferintele Institutului Regional De Oncologie Iasi, 2016 pg: 98-99 ISSN print 2344-5270 online 2344-5270 Department of Plastic and Reconstructive Surgery, University of Medicine and Pharmacy Victor Babes Timisoara
- V. Bloanca, Z. **Crăiniceanu**, M. Mastacaneanu, A. Tudosa, T. Bratu Why do perforator flaps fail?- case presentation Clujul Medical 2015 vol 88 Supplement no.2 p- ISSN 1222-2119 e- ISSN 2066-8872 Victor Babes University of Medicine and Pharmacy Timisoara
- Z. **Crăiniceanu**, V. Bloanca, A. Pesecan, A. Tudosa, L. Galosi, T. Bratu Dynamic facial reanimation by free gracilis and cross-face - case report Clujul Medical 2015 vol 88 Supplement no.2 p- ISSN 1222-2119 e- ISSN 2066-8872 Victor Babes University of Medicine and Pharmacy Timisoara
- Z. **Crăiniceanu**, V. Bloanca, M. Mastacaneanu, G. Prilipceanu, A. Pesecan, A. Tudosa, L. Galosi, T. Bratu Fascial anterolateral free flap Clujul Medical 2015 vol 88 Supplement no.2 p- ISSN 1222-2119 e- ISSN 2066-8872 Victor Babes University of Medicine and Pharmacy Timisoara, Romania
- Z. **Crăiniceanu**, V. Bloanca, A. Pesecan, L. Galosi, T. Bratu Minimally invasive approach to carpal tunnel syndrome Clujul Medical 2015 vol 88 Supplement no.2 p- ISSN 1222-2119 e- ISSN 2066-8872 Victor Babes University of Medicine and Pharmacy Timisoara
- Z. **Crăiniceanu** V. Bloanca, S. Kaushal, V. Narad, M. Mastacaneanu, M. Sarandan, A. Cradigati, T.

Bratu, Palpebral reconstruction following malignant tumor excision ANNALS OF PLASTIC AND RECONSTRUCTIVE MICROSURGERY an **2012, vol 3 pg 95** ISSN: 1453-6587 Department of Plastic and Reconstructive Surgery, University of Medicine and Pharmacy Victor Babes Timisoara

- V. Bloanca, Viviana Narad, M. Mastacaneanu, V. Gyebnar, E. Paraschivescu, T. Bratu, **Z. Crăiniceanu** Use of Local Flaps In Reconstruction of Face Defects ANNALS OF PLASTIC AND RECONSTRUCTIVE MICROSURGERY an **2012, vol 3 pg 47** ISSN: 1453-6587 Department of Plastic and Reconstructive Surgery, University of Medicine and Pharmacy Victor Babes Timisoara
- **Z. Crăiniceanu** M. Mastacaneanu, C. Miclaus, Alina Feiler, A. Tutelca, V. Bloanca, Viviana Narad, F. Birsasteanu, P. Matusz, T. Bratu, Morfo-Functional study of face vascularization regarding allotransplant ANNALS OF PLASTIC AND RECONSTRUCTIVE MICROSURGERY an **2012, vol 3 pg 49** ISSN: 1453-6587
- Great toe versus second toe in thumb reconstruction: a clinical study. **Crăiniceanu Z**, Mastacaneanu M, Kaushal S, Taskov P, Olaru V, Gupta S, Nwachukwu G, Bloanca V, Totok A, Galosi L, Cradigati A, Popa C, Grujic D, Noditi G, Bratu T. Journal of Hand Surgery, European volume 35 E, supp. 1, FESSH XV Congress Abstracts, June 2010.
- Experienta noastra in folosirea limfosintigrafiei pentru detectarea nodulului santinela si stadializarea melanomului. **Crăiniceanu Z**, Mastacaneanu M, Kaushal S, Pusztai A, Matusz P, Taskov P, Chioibas R, Bratu T, Grujic D. Congresul National de Chirurgie, ed. a XXV-a, Cluj-Napoca, 3-6 mai 2010, rev. Chirurgia 2010, vol.105(S1):S102. ISSN 1221-9118, ISSN on line: 1842-368x
- Proliferare vasculara benigna de antebraț – prezentare de caz. **Crăiniceanu Z**, Kaushal S, Mastacaneanu M, Gyebnar V, Olaru V, Cradigati A, Sarandan M, Bratu T. Congresul National de Chirurgie, ed. a XXV-a, Cluj-Napoca, 3-6 mai 2010, rev. Chirurgia 2010, vol.105(S1):S159. ISSN 1221-9118, ISSN on line: 1842-368x
- Replantările de membre – experimental și clinic. **Crăiniceanu Z**, Măstăcăneanu M, Matusz P, Noditi G, Jiga L, Luculescu P, Olariu D, Bodog F, Mihajlović D, Motrescu O, Dan S, Galosi L, Bratu T.. Al XXIII-lea Congres Național de Chirurgie, rev. **Chirurgia** 2006, vol. 101, nr. **2(S)**:316. ISSN 1221-9118, ISSN on line: 1842-368x
- Lamboul compozit serratus anterior și coastă liber transferat în tratamentul osteitei la picior. **Crăiniceanu Z**, Măstăcăneanu M, Bodog F, Gyebnar V, Cojocar T, Cradigati A, Matusz P, Bratu T. Al XXIII-lea Congres Național de Chirurgie, rev. **Chirurgia** 2006, vol. 101, nr. **2(S)**:322. ISSN 1221-9118, ISSN on line: 1842-368x
- Free tissue transfer in radical treatment of osteitis / osteomyelitis of the lower limb. **Crăiniceanu Z**, Măstăcăneanu M, Pătrașcu J, Popescu M, Florescu S, Grujic D, Gyebnar V, Boroș Y, Chioibas R, Cradigati A, Sărăndan M, Galosi L, Bratu T. **8-th Congress of the European Federation of Societies for Microsurgery**, rev. **Chirurgia**, mai 2006, vol. 100, **Supliment 1**, Nr. 101:21 ISSN 1221-9118, ISSN on line: 1842-368x
- Free tissue transfer – best solution in anatomical and functional preservation of severely traumatised forearm. **Crăiniceanu Z**, Măstăcăneanu M, Matusz P, Grujic D, Nwachukwu G, Helgiu A, Gyebnar V, Motrescu O, Dan S, Popescu M, Sărăndan M, Bratu T. **8-th Congress of the European Federation of Societies for Microsurgery**, rev. **Chirurgia**, mai 2006, vol. 100, **Supliment 1**, Nr. 101:33. ISSN 1221-9118, ISSN on line: 1842-368x
- Hand reconstruction by staged toe transfer – case report. **Crăiniceanu Z**, Măstăcăneanu M, Matusz P, Grujic D, Gyebnar V, Helgiu A, Galosi L, Cradigati A, Bratu T. **8-th Congress of the European Federation of Societies for Microsurgery**, rev. **Chirurgia**, mai 2006, vol. 100, **Supliment 1**, Nr. 101:36. ISSN 1221-9118, ISSN on line: 1842-368x
- Objective evaluation of hand function recovery after different methods of nerve reconstruction in the forearm. Seleacu E, **Crăiniceanu Z**, Mastacaneanu M, Cojocar M, Gyebnar V, Galosi L, Totok A, Costan R, Dagla R, Bratu T. Journal of Hand Surgery, European volume 35 E, supp. 1, FESSH XV Congress Abstracts, June 2010.
- Results in flexor tendon suture using CHIRAFLO® (Polyvinylidene Fluoride). Gyebnar V, **Crăiniceanu Z**, Mastacaneanu M, Kaushal S, Totok A, Galosi L, Cradigati A, Matusz P, Bratu T. Journal of Hand Surgery, European volume 35 E, supp. 1, FESSH XV Congress Abstracts, June 2010.
- Objective method to evaluate hand recovery after functional microsurgical reconstruction of upper limb. Mastacaneanu M, **Crăiniceanu Z**, Gyebnar V, Taskov P, Kaushal S, Olaru V, Opris A, Cradigati A, Sarandan M, Costan R, Dagla R, Chioibas R, Matusz P, Bratu T. Journal of Hand Surgery, European volume 35 E, supp. 1, FESSH XV Congress Abstracts, June 2010.



- Indications and limitations of posterior interosseous artery flap in hand reconstruction. Mastacaneanu M, **Crăiniceanu Z**, Grujić D, Helgiu A, Kaushal S, Nwachukwu G, Gyebrnar V, Taskov P, Gupta S, Opris A, Nemes M, Narad G, Noditi G, Bratu T. Journal of Hand Surgery, European volume 35 E, supp. 1, FESSH XV Congress Abstracts, June 2010.
- Folosirea presiunii negative in tratamentul plagilor - experienta noastra. Mastacaneanu M, **Crăiniceanu Z**, Kaushal S, Opris A, Bloanca V, Popa C, Gupta S, Bratu T. Congresul National de Chirurgie, ed. a XXV-a, Cluj-Napoca, 3-6 mai 2010, rev. Chirurgia 2010, vol.105(S1):S170
- The positive impact of a precise early evaluation upon management of complex forearm trauma. Gyebrnar V, Helgiu A, Mastacaneanu M, **Crăiniceanu Z**, Bratu T. XIII-th Congress of the Federation of the European Societies for Surgery of the Hand, IX-th Congress of the European Federation of Societies for Hand Therapy, Lausanne, Elvetia, 19-21 iunie 2008; The Journal of Hand Surgery, June 2008, Vol 33E:172.
- Free tissue transfer in burn surgery of the head. Măstăcăneanu M, **Crăiniceanu Z**, Matusz P, Noditi G, Grujić D, Tirla A, Negoescu D, Nwachukwu G, Mihajlović D, Olariu D, Cradigati A, Bratu T. 8-th Congress of the European Federation of Societies for Microsurgery, rev. Chirurgia, mai 2006, vol. 100, Supliment 1, Nr. 101:17. – ISSN 1221-9118, ISSN on line: 1842-368x
- Utilitatea latissimus dorsi în leziunile complexe de membru superior. Măstăcăneanu M, **Crăiniceanu Z**, Jiga L, Grujić Lj, Bodog F, Matusz P, Nwachukwu G, Mihajlović D, Galoși L, Sărăndan M, Cradigati A, Bratu T. Al XXIII-lea Congres Național de Chirurgie, rev. Chirurgia 2006, vol. 101, nr. 2(S):320. ISSN 1221-9118, ISSN on line: 1842-368x

#### Conferințe - LECTOR INVITAT

##### In străinătate

- SECMA Zaragoza (Spain) 6-8.06.2007 - **invited speaker international:** *What is the first condition of good nerve repair?* **Z. Crăiniceanu**, M. Mastacaneanu, L. Galosi, N. Nicodemus, v. Gyebrnar, T. Bratu
- 50o Congresso Nazionale della Societa Italiana di Chirurgia della Mano, 10-13 ottobre 2012, Abano Terme Padova, Italia. - **invited speaker international:** *Hand Trauma Center, Casa Austria, Timisoara.* **Z. Crăiniceanu.**
- Universita degli Studi di Bari Aldo Moro, Division of Plastic and reconstructive Surgery,, 27-29.06.2022 **Visiting professor:** *Management of a free flap transfere patient – the Timisoara experience* - **Z. Crainiceanu:**

##### La manifestari internaționale

- The 31th International Practical Seminar in Microsurgery of Vessels of Nerves, 17-20.10.2012, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- 12<sup>th</sup> International Free Flap Dissection Seminar in Living Tissue, 11-13 Apr.2012, Timisoara, Romania (Fibula flap. **Z. Crăiniceanu** )
- The 30th International Practical Seminar in Microsurgery of Vessels of Nerves, 14-17.03.2012, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- The 29th International Practical Seminar in Microsurgery of Vessels of Nerves, 12-15 Oct. 2011, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- The 27th International Practical Seminar in Microsurgery of Vessels of Nerves, 21-23.OCT.2010, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- 9<sup>th</sup> International Free Flap Dissection Seminar in Living Tissue, 19-21 Nov.2009, Timisoara, Romania (Radial forearm flap. **Z. Crăiniceanu** )
- 8<sup>th</sup> International Free Flap Dissection Seminar in Living Tissue, 15-17Apr.2009, Timisoara, Romania (Radial forearm flap. **Z. Crăiniceanu**)
- The 25th International Practical Seminar in Microsurgery of Vessels of Nerves, 21-24.OCT.2009, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- The 24th International Practical Seminar in Microsurgery of Vessels of Nerves, 11-14.03.2009, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- The IVth International Course of hand Surgery and Hand Therapy, 4-6 Oct,2008, Cluj Napoca

(Vascularized rib in ulna bone defect. **Z. Crăiniceanu**: Use of free flaps in upper limb reconstruction. **Z. Crăiniceanu**: Cadaver practical demonstration )

- The 23th International Practical Seminar in Microsurgery of Vessels of Nerves, 15-18.10.2008, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- 7<sup>th</sup> International Free Flap Seminar in Living Tissue, 15-18 Oct.2008, Timisoara,Romania(Fibula Flap. **Z. Crăiniceanu** )
- The 22th International Practical Seminar in Microsurgery of Vessels of Nerves, 19-22.03.2008, Timisoara (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- 2nd Serbian Romanian Practical Seminar in Microsurgery of vessels and Nerves, 2-5.07.2008, Vrsac, Serbia (Free flap reconstruction in head and neck, **Z. Crăiniceanu**)
- The Third International Course of hand Surgery and Hand Therapy, 20-22September,2007
- 19h International Practical Seminar in Microsurgery of Vessels of Nerves, Timisoara 14 october,2006
- 15th International Practical Seminar in Microsurgery of Vessels of Nerves, Iasi, 5 March 2005 lector invitat
- 14<sup>th</sup> Curs International de Microchirurgie a Vaselor si Nervilor 13-16 Octombrie 2004, Timisoara Romania
- 12<sup>th</sup> Curs International de Microchirurgie a Vaselor si Nervilor 3-6 Martie 2004, Timisoara Romania

#### **La universități în țara:**

- Posibilități de reconstrucție la nivelul capului și gâtului după rezecții tumorale. **Petrișor Zorin Crăiniceanu** 14 sept 2012, Universitatea de Medicină și Farmacie Gr.T.Popa Iași, Institutul Regional de Oncologie Iași

#### **Conferințe- Prezentări orale la manifestări științifice mai importante**

- **Crăiniceanu Z, Mastacaneanu M**, Miclaus M, Feiler A, Tutelca A, **Bloanca V, Narad V**, Birsasteanu F, **Matusz P, Bratu T**. Morpho-functional study of face vascularization regarding allotransplant. The 12th International Congress of the Romanian Association of Plastic Surgeons, in co-organization with the Hungarian Association for Plastic, Reconstructive and Aesthetic Surgery, 11-12 September 2012, Sinaia, Romania; Annals of Plastic Surgery and Reconstructive Microsurgery, 2012;3:49.
- **Crăiniceanu Z, Bloanca V, Mastacaneanu M, Narad V, Bratu T**. Body contour restoration and functional improvement by lipofilling. The 12th International Congress of the Romanian Association of Plastic Surgeons, in co-organization with the Hungarian Association for Plastic, Reconstructive and Aesthetic Surgery, 11-12 September 2012, Sinaia, Romania; Annals of Plastic Surgery and Reconstructive Microsurgery, 2012;3:76.
- **Crăiniceanu Z, Bloanca V, Kaushal S, Narad V, Mastacaneanu M**, Sarandan M, Cradigati A, **Bratu T**. Palpebral reconstruction following malignant tumor excision. The 12th International Congress of the Romanian Association of Plastic Surgeons, in co-organization with the Hungarian Association for Plastic, Reconstructive and Aesthetic Surgery, 11-12 September 2012, Sinaia, Romania; Annals of Plastic Surgery and Reconstructive Microsurgery, 2012;3:95
- **Crăiniceanu Z**, Mastacaneanu M, Bloanca V, Kaushal S, Taskov P, Narad V, Bratu T. Reconstructive possibilities using variants of anterolateral thigh free flap. **11th Congress of International Society for Experimental Surgery**, 10th Congress of the Romanian Society for Reconstructive Microsurgery, 9th Congress of the Romanian Society for Surgery of the Hand, 2nd CompasX Congress, 12-14.07.2012, Timisoara, Romania, vol. rezumate pag. 73. –
- **Crăiniceanu Z**, Grujic D, Bloanca V, Narad V, Kaushal S, Gyebnar V, Bratu T. Breast reconstruction in Poland syndrome. **VII-th International Symposium of Breast and Face Reconstructive and Aesthetic Surgery – TIMBFRAS**, 26-28.04.2012, Timisoara, Romania.
- **Crăiniceanu Z**, Bloanca V, Kaushal S, Narad V, Mastacaneanu M, Bratu T. Palpebral reconstruction following malignant tumor excision. **VII-th International Symposium of Breast and Face Reconstructive and Aesthetic Surgery – TIMBFRAS**, 26-28.04.2012, Timisoara, Romania.
- **Crăiniceanu Z**, Mastacaneanu M, Miclaus G, Nwachukwu C, Pasztori M, Matusz P, Bratu T. Use of modern imaging methods in vascular evaluation of the lower limb. Annals of Plastic Surgery and Reconstructive Microsurgery 2010, 3:72-3. **The 11th International Congress of the Romanian Plastic Surgeons**, 10-13 November 2010, Bucharest, Romania.

- **Crăiniceanu Z**, Mastacaneanu M, Grujic D, Olaru V, Prilipceanu G, Bratu T. Indications of free tissue transfer in the reconstruction of complex tissue defects of lower limb and leg. *Annals of Plastic Surgery and Reconstructive Microsurgery* 2010, 3:73. **The 11th International Congress of the Romanian Plastic Surgeons**, 10-13 November 2010, Bucharest, Romania.
- **Crăiniceanu Z**, Mastacaneanu M, Gyebnar V, Kaushal S, Bloanca V, Bratu T. Simultaneous microsurgical functional reconstruction of Achilles tendon and soft tissue defect. *Annals of Plastic Surgery and Reconstructive Microsurgery* 2010, 3:74. **The 11th International Congress of the Romanian Plastic Surgeons**, 10-13 November 2010, Bucharest, Romania.
- **Crăiniceanu Z**, Grujic D, Bloanca V, Narad V, Kaushal S, Gyebnar V, Bratu T. Breast reconstruction in Poland syndrome. **VII-th International Symposium of Breast and Face Reconstructive and Aesthetic Surgery – TIMBFRAS**, 26-28.04.2012, Timisoara, Romania.
- **Crăiniceanu Z**, Bloanca V, Kaushal S, Narad V, Mastacaneanu M, Bratu T. Palpebral reconstruction following malignant tumor excision. **VII-th International Symposium of Breast and Face Reconstructive and Aesthetic Surgery – TIMBFRAS**, 26-28.04.2012, Timisoara, Romania.
- **Crăiniceanu Z**, Mastacaneanu M, Kaushal S, Prejbeanu R, Singh S A, Cradigati A, Cristea C, Bratu T. Reconstruction of lower limb defects. 9th Congress of The European Federation of Societies for Microsurgery, Turku, Finland, 12-14 June 2008, abstracts volume, p 103.
- **Crăiniceanu Z**, Mastacaneanu M, Galosi L, Nicodemus N, Gyebnar V, Bratu T. What is the first condition of good nerve repair? **XVIII Congreso Nacional SECMA de Cirugia de la Mano, Congreso Conjunto SECMA-Paises Europeos del Este, VII Encuentro Iberoamericano de Cirugia de la Mano**, Zaragoza, Spain, 6-8 June 2007. – oral international
- **Crăiniceanu Z**, Măstăcăneanu M, Pătrașcu J, Popescu M, Florescu S, Grujić D, Gyebnar V, Boroș Y, Chioibaș R, Cradigati A, Sărăndan M, Găloși L, Bratu T. Free tissue transfer in radical treatment of osteitis / osteomyelitis of the lower limb. **8-th Congress of the European Federation of Societies for Microsurgery**, rev. *Chirurgia*, mai 2006, vol. 100, **Supliment 1**, Nr. 101:21

#### Distincții

#### DIPLOMĂ DE MERIT

Pentru lucrarea «*Possibilities of tissue defects coverage in lower extremity* », Primul Congres National al Asociației Chirurgilor Plastici din România, Sinaia, 6-9 oct. 2004