

# **VLAD-ADAM BLOANCA M.D., Ph.D.**

Bld.L. Rebreanu 156, Timisoara, Romania

First County Emergency Hospital "Pius Branzeu", Department of Plastic Surgery

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## **WORK EXPERIENCE**

2015 - present

### **Plastic Surgeon**

Timisoara County Trauma Hospital, Timisoara, Romania

### **Assistant Professor of Plastic Surgery**

University of Medicine and Pharmacy "Victor Babes"  
Timisoara, Romania

## **EDUCATION**

2013 – 2017

### **PhD**

**Thesis:** *Clinical And Experimental Multimodal Approach to the Influence of Adipose Tissue Addition on the Regeneration of Damaged Peripheral Nerve*

University of Medicine and Pharmacy "Victor Babes"  
Timisoara, Romania  
Professor Tiberiu Bratu

2010 – 2014

**Resident Plastic Surgery** - Emergency County Hospital  
Timisoara

2009 – 2010

**Resident General Surgery** - Emergency County Hospital  
Timisoara

2002 – 2008

### **Medical doctor**

University of Medicine and Pharmacy "Victor Babes"  
Timisoara, Romania

## **TRAVELLING FELLOWSHIP**

- 2016 march           **Visiting doctor, East Grinstead, Queen Victoria Hospital**
- 2015 September      **Plastic Surgery Department – KBD Zagreb – Prof. Staneč, Prof. Zič**
- 2013 July             **Hand Surgery Department – BAZ Hospital, Miskolc – Prof. Szabo**

## **COURSES AND TRAINING**

- 2018                 Copenhagen Peripheral Nerve Surgery Course
- 2017                 ISAPS Teaching Course, Poiana Brasov, Romania
- 2017                 EWMA 27<sup>th</sup> Conference, Amsterdam
- 2016                 ISAPS Symposium, EASAPS Meeting, Bucharest, Romania
- 2016                 Merz Masterclass in Facial Rejuvenation, Cluj-Napoca, Romania
- 2015                 4th International Course in Breast Reconstruction, Zagreb, Croatia
- 2015                 Breast Surgery: aesthetic and reconstruction, Bucharest , Romania
- 2014                 European Burn Association Course, Sinania, Romania
- 2013                 13th International Flap Dissection course on live tissue,Timisoara, Romania.
- 2012                 Breast Surgery Course, Bucharest, Romania.
- 2011                 ISAPS Course, Bucharest, Romania
- 2011                 Breast Augmentation and Reconstruction Workshop, Bucharest, Romania
- 2010                 Clinical and Surgical Anatomy of the Upper Limb, Timisoara, Romania
- 2010                 AO Trauma Course – Management of Fractures of the Hand and Wrist, Bucharest, Romania
- 2007                 Basic Surgical Skills, Students Society of Surgery, Constanta, Romania.

## PUBLICATIONS

1. **Bloancă V**, Crăiniceanu Z, Bratu T, Tânțu M.  
**A review of the adipose-derived stem cell, regarding nerve regeneration.**  
Acta Medica Transilvanica, vol. 22, no. 3, 2017 – **BDI**.
2. **Bloancă V**, Ceaușu 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.
3. **Bloancă V**, Bratu T, Malița D, Crăiniceanu Z.  
**The role of ultrasound evaluation in nerve regeneration using a rodent model.**  
Medical Connections, Number 1 (45), March 2017 – **BDI**.
4. Crainiceanu Z, Ianes E, Matusz P, **Bloancă V**, Seleacu E, Narad V, Narad G, Noditi G, Bratu T. **Innovative Method of Titanium Plate Use for Morphological and Functional Human Face Reconstruction.** Rev Materiale Plastice. 53, nr.3/2016.
5. Crainiceanu Z, Olariu S, **Bloanca V**, Farca I, Bodog F, Matusz P, Bratu T – **Continous Negative Pressure Wound Therapy in the treatment of a Gigantic Trophic Leg Ulcer**, revista Chirurgia, nr.1/2013 Ianuarie-Februarie, pg.112-115.
6. Olariu S, Farca I, Ciorogar G, **Bloanca V**, Dema A – **Intramural intestinal hematoma--a complication of the oral anticoagulant therapy.**, Chirurgia, n.4/2011, july-august, pg. 551-554.
7. Olariu S, Ruhmann C, **Bloancă V**, Shekhda J, Străin M, Dema A – **Intestinal stromal tumors, rare cause of lower gastrointestinal bleeding. Case report**, Chirurgia, n.5/2010, september - october, pg. 725-730.

## **PRESENTATIONS AND POSTERS**

### **1. Donor site scar quality after latissimus dorsi flap and quilting sutures**

**Bloanca V**, Pesecan A, Morohai C, Radulescu A, Crainiceanu Z, Bratu T – The XV-th National Congress of the Romanian Association of Plastic Surgeons, Bucharest, Romania, may 2018.

### **2. Is there a role for fat grafting in nerve regeneration?**

**Bloanca V**, Crăiniceanu Z, Câmplean A, Pesecan A, Bratu T - The XI-th National Congress of Hand Surgery, Cluj, Romania, 27-29 april 2017.

### **3. Minimally invasive approach to carpal tunnel syndrome**

Crainiceanu Z, **Bloanca V**, Pesecan A, Galosi L, Bratu T – The 11th National Congress of Reconstructive Microsurgery and The 10th National Congress of Hand, Surgery, Cluj-Napoca, Romania, 2- 4 april 2015.

### **4. Dynamic facial reanimation by free gracilis and cross-face – case report**

Crainiceanu Z, **Bloanca V**, Pesecan A, Tudosa A, Galosi L, Bratu T – The 11th National Congress of Reconstructive Microsurgery and The 10th National Congress of Hand Surgery, Cluj-Napoca, Romania, 2- 4 april 2015.

### **5. Why do perforator flaps fail?**

**Bloanca V**, Crainiceanu Z, Mastacaneanu M, Tudosa A, Bratu T – The 11th National Congress of Reconstructive Microsurgery and The 10th National Congress of Hand Surgery, Cluj-Napoca, Romania, 2- 4 april 2015.

### **6. Fascial anterolateral free flap**

Crainiceanu Z, **Bloanca V**, Mastacaneanu M, Prilipceanu G, Pesecan A, Tudosa A, Galosi L, Bratu T - The 11th National Congress of Reconstructive Microsurgery and The 10th National Congress of Hand Surgery, Cluj-Napoca, Romania, 2- 4 april 2015.

### **7. Complications in breast reconstruction by latissimus dorsi**

Crainiceanu Z, **Bloanca V**, Mastacaneanu M, Sarandan M, Bratu T – 13th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, october 2013.

### **8. Achilles region reconstruction by fascio-cutaneous flap**

Crainiceanu Z, **Bloanca V**, Mastacaneanu M, Galosi L, Bratu T – 13th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, october 2013.

### **9. Using negative pressure wound therapy for preliminary treatment of severely traumatized hand**

Mastacaneanu M, Crainiceanu Z, **Bloanca V**, Tudosa A, Nwachukwu G, Bratu T – FESSH, Paris, France, 18 – 21 june 2014.

### **10. Particular surgical solution to overcome short flap pedicle in toe-to-hand transfer – case presentation**

Crainiceanu Z, Mastacaneanu M, Matusz P, **Bloanca V**, Bratu T – FESSH, Antalya, Turcia, 29 may- 1 june 2013.

**11. Wide awake hand surgery – our experience**

Crainiceanu Z, **Bloanca V** – FESSH, Antalya, Turcia, 29 may- 1 june 2013.

**12. Preliminary anatomical and clinical data regarding carpal tunnel syndrome etiological treatment**

Crainiceanu Z, Mastacaneanu M, Popa I, Cerbu S, Matusz P, **Bloanca V**, Campean A – FESSH, Antalya, Turcia, 29 may- 1 june 2013.

**13. Bone defect reconstruction with vascularised bone**

Crainiceanu Z, Prilipeanu G, **Bloanca V**, Narad V, Mastacaneanu M, Matusz P, Bratu T – Modern technologies in Orthopaedics, Timisoara, Romania, 2-3 november 2012.

**14. Our protocol in using Negative Pressure Therapy**

Crainiceanu Z, **Bloanca V**, Taskov P, Mastacaneanu M, Bratu T – Modern technologies in Orthopaedics, Timisoara, Romania, 2-3 november 2012.

**15. Morfo-functional study of face vascularisation regarding allotransplant**

Crainiceanu Z, Mastacaneanu M, Miclaus M, Feiler A, Tutelca A, **Bloanca V**, Narad V, Barsasteau F, Matusz P, Bratu T – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**16. Palpebral reconstruction following malignant tumor excision**

Crainiceanu Z, **Bloanca V**, Kaushal S, Narad V, Mastacaneanu M, Sarandan M, Cradigati A, Bratu T – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**17. Use of local flaps in reconstruction of face defects**

**Bloanca V**, Narad V, Kaushal S, Mastacaneanu M, Gyebnar V, Paraschivescu E, Bratu T, Crainiceanu Z – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**18. Body contour restoration and functional improvement by lipofilling**

Crainiceanu Z, **Bloanca V**, Mastacaneanu M, Narad V, Bratu T – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**19. Free flap transfer in head and neck reconstruction**

Crainiceanu Z, Mastacaneanu M, **Bloanca V**, Kaushal S, Narad V, Cradigati A, Sarandan M, Paraschivescu E, Ianes E, Cotulbea S, Poenaru M, Matusz P, Bratu T – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**20. Loco-regional pedicled versus free flaps in lower limb reconstruction – decisionl algoritm**

Mastacaneanu M, Crainiceanu Z, **Bloanca V**, Taskov P, Gupta S, Cradigati A, Sarandan M, Albu G – 12th Congress Of the Romanian Association of Plastic Surgeons, Sinaia, Romania, 11-12 september 2012.

**21. Reconstructive possibilities using variants of anterolateral thigh free flap**  
Crainiceanu Z, Mastacaneanu M, **Bloanca V**, Kaushal S, Taskov P, Narad V, Bratu T – 4 Congresses ISEM 2012, Timisoara, Romania, 12-14 july 2012.

**22. Use of „Home-Made” external fixator for comminuted intraarticular dinger fractures**  
**Bloanca V**, Crainiceanu Z, Mastacaneanu M, Kaushal S, Galosi L, Bratu T – 4 Congresses ISEM 2012, Timisoara, Romania, 12-14 july 2012.

**23. Palpebral reconstruction following malignant tumor excision**  
Crainiceanu Z, **Bloanca V**, Kaushal S, Narad V, Mastacaneanu M, Bratu T -VII –th International Symposium of Breast and Face reconstructive and aesthetic surgery TIMBFRAS 2012, Timisoara, Romania, 26-27 april 2012.

**24. Breast reconstruction in Poland syndrome**  
Crainiceanu Z, Grujic D, **Bloanca V**, Narad V, Kaushal S, Gyebnar V, Bratu T - VII –th International Symposium of Breast and Face reconstructive and aesthetic surgery TIMBFRAS 2012, Timisoara, Romania, 26-27 april 2012.

**25. Pins and rubber traction system –modified, used in complex fractures of the hand**  
Kaushal S, Mastacaneanu M, **Bloanca V**, Gyebnar V, Galosi L, Bratu T – The XIVth National Congress of Orthopaedics and Traumatology, Timisoara, Romania, 19-21 october 2011.

**26. Giant lower limb trophic ulcer, case report**  
Olariu S, Farca I, Voina C, Crainiceanu Z, **Bloanca V** – XIth Romanian Congress of Phlebology, Timisoara, Romania, 7- 8 october 2011.

**27. Criteria for referral to microsurgical facilityof patients with soft tissue defects in lower leg and foot**  
Mastacaneanu M, Crainiceanu Z, **Bloanca V**, Gupta S, Bratu T – Pre-WSRM Congress 2011, Bucuresti, Romania, 25- 27 june 2011.

**28. Breast asymmetry correction using autologus fat transfer**  
Crainiceanu Z, Kaushal S, **Bloanca V**, Shadab A - National Conference of Aesthetic Surgery, Timisoara, Romania, 28- 30 april 2011.

**29. Simultaneous microsurgical functional reconstruction of Achilles tendon and soft tissue defect**  
Crainiceanu Z, Mastacaneanu M, Gyebnar V, Kaushal S, **Bloanca V**, Bratu T – The 11th international congress of the Romanian Plastic Surgeons, Bucuresti, Romania, 10-12 november 2010.

**30. Great toe versus second toe in thumb reconstruction – clinical study**  
Crainiceanu 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 – The XVth Congress of the Federation of Societies for Surgery of the Hand(FESSH), Bucuresti, Romania, 23-26 june 2010.

**31. Failures, Incidents and Complications after Laparoscopic Gastric Banding**

Olariu S, Radu D, Pop S, Ruhmann C, **Bloanca V** - The 18th Congress of The European Association of Endoscopic Surgery, Geneva, Switzerland, 16 – 19 june 2010.

**32. Negative pressure therapy – our experience**

Mastacaneanu M, Crainiceanu Z, Kaushal S, Opris A, **Bloanca V**, Popa C, Gupta S, Bratu T - The XXVth National Congress of Surgery, Cluj-Napoca, Romania, may 2010.

**33. Complications and fail of gastric banding**

Olariu S, Radu D, Pop S, **Bloanca V**, Ruhmann C, Jaydeep S, Al Samnah T – The XXVth National Congress of Surgery, Cluj-Napoca, Romania, may 2010.

**34. Stromal tumour of the jejunum – rare case of intestinal bleeding- case report**

Olariu S, **Bloanca V**, Strain M, Dema A, Ruhmann C, Jaydeep S, Al Samnah T – The XXVth National Congress of Surgery, Cluj-Napoca, Romania, may 2010.

**35. Therapeutic Strategies, Risks and Mistakes in Breast Cancer**

Olariu S, **Bloanca V**, Ruhmann C, Jaydeep S, Al Samnah T, Teodorescu M – The IVth international Symposium of Breast Aesthetic and Reconstructive Surgery Timisoara, Romania, 28 – 30 may 2009.

## **PROFESSIONAL AFFILIATIONS**

Romanian Association of Plastic Surgeons

Romanian Society of Hand Surgery - Secretary

Romanian Society of Microsurgical Reconstruction

Romanian Society of Surgery

## **LANGUAGES**

Romanian - native speaker

English - very good

French - good

German - basic.