

Curriculum Vitae

PERSONAL INFORMATION

Alexandru Nistor, MD, PhD

📍 Avenue Lloyd George 9, 1000, Brussels, Belgium

☎ +40 723379873

✉ alexandru.nistor@uzbrussel.be

Sex Male | Date of birth 31 March 1982 | Nationality Romanian



APPLYING FOR

The 10th World Symposium for Lymphedema Surgery

WORK EXPERIENCE

September 2022 – present

**Professor, Clinical Staff Member
Coordinator Lymphedema Clinic**

Department of Plastic Surgery
University Hospital UZ Brussel (Belgium) - www.uzbrussel.be

January 2016 – September 2022
April 2007 – December 2015

**University Clinical Lecturer
Graduate Teaching Assistant**

Department of Microsurgery and Methodology of Scientific Research
Victor Babes University of Medicine and Pharmacy Timisoara (Romania) – www.umft.ro

October 2016 – Present

Plastic and Reconstructive Surgeon

Division of Reconstructive Microvascular Surgery
Vascular Surgery Clinic
Emergency County Clinical Hospital Timisoara (Romania) - www.hosptm.ro

April 2007 – April 2013

Resident, Plastic and Reconstructive Surgery

Plastic Surgery and Reconstructive Microsurgery Clinic (Prof. Dr. Tiberiu Bratu)
Emergency County Clinical Hospital Timisoara (Romania) - www.chirurgieplasticatimisoara.ro

June 2012 – July 2012

Resident, Hand Surgery

Department of Traumatology and Hand Surgery (Dr. Z. Szabo)
BAZ County Teaching Hospital, Miskolc (Hungary) - www.bazmkorhaz.hu

October 2010 – January 2012
October 2009 – January 2010

Resident, Hand Surgery

Department of Hand Surgery (Dr. S. Lucchina)
Ospedale Regionale di Locarno "La Carita", Locarno (Switzerland) - www.eoc.ch

February 2009 – May 2009

Resident, Orthopaedic and Reconstructive Surgery

Department of Microsurgery, Orthopaedic Clinic (Prof. Dr. B. Battiston)
Centro Traumatologico Ortopedico (CTO), Torino (Italy) - www.cittadellasalute.to.it

EDUCATION

June 2022 – September 2022

Fulbright Visiting Scholar

Memorial Sloan Kettering Cancer Center, New York
Cleveland Clinic, OH
Beth Israel Deaconess Medical Center, Harvard Medical School, Boston (USA)

2012-2015

Doctor in Medical Sciences (PhD)

Victor Babes University of Medicine and Pharmacy, Timisoara (Romania)

18 September 2015

Ph. D. Thesis defended with "Summa cum Laude" appraisal
Title: "New Experimental Perforator Flaps Models"

October 2000 – September 2006

Medical Doctor (MD)

Victor Babes University of Medicine and Pharmacy, Timisoara (Romania)
Thesis: „Endoscopic harvesting of the internal mammary artery. An experimental model on pigs“

2004 – 2005

Medical Student

Johann Wolfgang Goethe University
Frankfurt am Main (Germany)

June 1998 – August 1998

Open Society Foundation Scholarship

Student, Choate Rosemary Hall, Wallingford, CT (USA)

Curriculum Vitae

RESEARCH PROJECTS

- 2019-2022 **Medical Infrastructure for the Development of Excellence Surgical Services in the Cross-border Area.**
Position: *Director*
European Union funded **CBC Program RORS 467**, Budget: 1,173,215 EUR
Timisoara (Romania) and Smederevo (Serbia)
- 2007-2009 **Telemedicine and video-microsurgery in the creation of a regional cross-border learning and real-time medical assistance system.**
Position: *Project Assistant*
European Union funded **PHARE Program CBC RO 2004/016-940.01.01.01.09**, Budget: 186,489 EUR
Timisoara (Romania) and Szeged (Hungary)
Awarded with Certificate for Best Implementation by Regional Cross-Border Office Oradea 2010
- 2014 **Experimental models for free harvesting and free transfer of flaps on pigs. Imaging and anatomical study of perforasoms in pigs**
- 2013 **Online training program for perforator flap dissection**
Position: *Director*
"Young Investigators Grants" supported by Victor Babes University of Medicine and Pharmacy Timisoara, Budget of 5,000 Euro each, Timisoara (Romania)
- 2014-2015 **Imagistic and surgical models for the study of lymphatic regeneration mechanisms. From the animal model to the human patient.**
Position: *Executive Project Manager*
Victor Babes University of Medicine and Pharmacy Internal Competition Program, Budget: 30,000 EUR, Timisoara (Romania)
- 2005-2010 **Member of the research team in 8 national multicentre projects**
Total budget of 2'241'681 Euro
- 19.05.2008 – 22.05.2008 **Management of European Union Structural Projects**
Certified training course of the Romanian Ministry of Internal Affairs

ORGANIZATION OF CONGRESSES AND COURSES

- 2013 – present **Training Program Coordinator for Reconstructive Microsurgery Program**
Pius Branzeu Center - www.pius-branzeu-center.ro Timisoara (Romania)
- 2015 – 2017 **Educational Coordinator**
International Master's Degree Program in Reconstructive Microsurgery
Reconstructive Microsurgery European School – www.rmes.es Barcelona (Spain)
- 05.2022 – 05.2022 **Congress Organizational Committee member**
- 9.05.2019 – 11.05.2019 **Congress of the Romanian Association for Plastic Surgeons, Timisoara**
- 5.05.2018 – 8.05.2018 **Congress of the Romanian Association for Plastic Surgeons, Timisoara**
- 17.07.2012 – 19.07.2012 **11th BAPRAS Congress, Cluj-Napoca**
- 14.05.2010 – 15.05.2010 **14th Congress of the European Federation of Societies for Microsurgery, Belgrade**
11th Congress of the International Society for Experimental Microsurgery, Timisoara
CompasX Congress, Timisoara
- 2003 – 2018 **Organized International Practical Courses with 1452 total participants:**
47 editions of Microsurgery of Vessels and Nerves
27 editions of Flap Harvesting in Living Tissue
17 editions of Perforator Flap Harvesting in Living Tissue
2 editions of Cadaver Flap Surgery
1 edition of Endoscopic Assisted Flap Harvesting and Videomicrosurgery
Timisoara, Cluj-Napoca, Iasi (Romania); Sombor, Vrsak (Serbia); Naples (Italy); Athens (Greece)

PUBLISHED RESEARCH

- 2005-2023 **21 scientific articles published in international and national medical journals**
82 citations in Clarivate Analytic Web of Knowledge, h-index 6
74 congress presentations at medical events around the world
2 book chapters:

Curriculum Vitae

- Nistor, A. (2020). Experimental Model for LVA in Pigs. In Hayashi A. (Ed.) and Visconti G. (Ed.). *Supermicrosurgical Lymphaticovenular Anastomosis: A Practical Textbook*. pp 37-63. HV Projects.
- Nistor, A. (2011). Interventions on animals: narcosis and basic surgical techniques. In Jiga L. (Ed.) *Skills training in experimental surgery*. pp 28-49. Timisoara: Eurobit. ISBN 978-973-620-853-9

INVITED SPEAKER

- 23-26.09.2019 **27th World Congress of International Society for Lymphedema**
Lecture: *Immediate post-LVA compression* Buenos Aires (Argentina)
- 12-15.06.2019 **10th Congress of World Society for Reconstructive Microsurgery**
Lecture: *New frontiers in microsurgery research and training* Bologna (Italy)
- 9-11.05.2019 **11th BAPRAS Congress**
Lecture: *Live Models for training in lymphatic microsurgery* Cluj-Napoca (Romania)
- 13-14.09.2018 **International Master's Degree in Reconstructive Microsurgery Program**
Dissection techniques in live animal model
Lectures: *Free Flaps - pig anatomy; Thoracodorsal artery perforator flap* Strasbourg (Paris)
- 5- 8.05.2018 **14th Congress of the European Federation of Societies for Microsurgery**
Lecture: *Lymph Node Transfer Versus Multiple Lympho-Venous Anastomoses*: Belgrade (Serbia)
- 9- 13.05.2018 **4th Asian Pacific Federation of Societies for Reconstructive Microsurgery**
Lecture: *Lymph Node Transfer vs Single-Site Multiple Lympho-Venous Anastomoses* Antalya (Turkey)
- 14-17.06.2017 **9th Congress of World Society for Reconstructive Microsurgery**
Lecture: *Microsurgical education in the 21st century. Quo vadis?* Seoul (South Korea)
- 21-22.04.2017 **International Oldenburg-Groningen Fresh Cadaver Flap Course**
Lectures: *Lattisimus Dorsi Flap, Serratus Anterior Flap* Groningen (Netherlands)
- 26-29.04.2017 **10th National Conference of the Romanian Association of Plastic Surgeons**
Lectures: *Microsurgical Education In The 21st Century. Quo Vadis?;* Cluj-Napoca (Romania)
- 29-30.10.2016 **Updated Symposium on Reconstructive Microsurgery European School**
Lecture: *Building an academic career in Microsurgery* Caldes (Spain)
- 01-02.09.2016 **International Master's Degree in Reconstructive Microsurgery Program**
Dissection Techniques of Perforator Flaps in Live Animal Model
Lectures: *Flaps pig anatomy; Thoracodorsal artery perforator flap* Strasbourg (France)
- 5-7.09.2016 **International Master's Degree in Reconstructive Microsurgery Program**
Essential Concepts in Microsurgery. Flap Dissection in Fresh Cadaver
Lecture: *Lower leg: propeller flaps* Paris (France)
- 11.07-18.07.2016 **Master of Science in Reconstructive Microsurgery Program**
Barts and the London School of Medicine
Associated lecturer Naples (Italy)
- 8-11.06.2016 **14th Congress of the Romanian Association of Plastic Surgeons**
Lecture: *Lymph Node Transfer Versus Multiple Lympho-Venous Anastomoses* Bucharest, (Romania)
- 21-22.11.2015 **Clinical Day. Advanced Techniques, Collagen Stimulants & Cell Based Therapy**
Honorary Lecturer. London (UK)
- 03-04.09.2015 **International Master's Degree in Reconstructive Microsurgery Program**
Dissection techniques in live animal model
Lectures: *Thoracodorsal artery perforator flap; Transferring flaps* Strasbourg (Paris)
- 31.08-01.09.2015 **International Master's Degree in Reconstructive Microsurgery Program**
Cadaver workshop on flap dissection
Lectures: *Leg: propeller flaps; Medial plantar flap* Ghent (Belgium)
- 03-05.09.2015 **Conference of The Romanian Association of Plastic Surgeons**
Lecture: *Mistakes were made and what others learn from them* Murighiol (Romania)
- 02-03.07.2015 **Corso Di Dissezione E Trasferimento Di Lembi Microchirurgici Su Modello Vivente**
Lectures: *The microsurgical lab from the first anastomosis to perforator flaps* Napoli (Italy)
- 10-11.12.2014 **International Lymphedema Symposium**
Lecture: *Experimental model for LVA and LN transfer in large animals.* Paris (France)

Curriculum Vitae

01.08.2014-03.08.2014	11th International Confederation for Plastic, Reconstructive & Aesthetic Surgery Lecture: <i>The microsurgical training lab.</i> Singapore
24.05.2014	2nd Congress of the International Microsurgery Simulation Society (IMSS) Lecture: <i>Experimental perforator flap models in large animals.</i> Napoli (Italy)
08.05.2014	Department of Plastic Surgery, Campus Biomedico Lecture: <i>Microsurgical training program or how to get a head start in plastic surgery.</i> Rome (Italy)
07.03.2014 - 09.03.2014	59th Annual Meeting of the Plastic Surgery Research Council (PSRC) EPSRC Invited Lecture: <i>The pig as an ideal training model for perforator flap dissection.</i> NYC (USA)
20.05.2010 - 23.05.2010	Congress of the European Federation of Societies of Microsurgery (EFSM) Lecture: <i>Microsurgical fellowship in hand surgery. My Swiss experience.</i> Genova (Italy)
16.11.2007 – 17.11.2007	21st National Congress of the Italian Society for Microsurgery Lecture: <i>The European Microsurgical Research Association.</i> Milano (Italy)

AWARDS

22.08.2013 – 25.08. 2013	Long Oral Presentation Award @ 5th Congress of the European Plastic Surgery Research Council (EPSRC) Title: <i>"The pig as an ideal training model for perforator flap dissection in living tissue"</i>
23.06.2010 – 26.06. 2010	Best ePoster @ XVth Congress of the Federation of European Societies for Surgery of the Hand (FESSH) Title: <i>"Diagnosis and classification of wrist fractures using Multimedia Messaging Services"</i>
23.06.2007 – 26.06. 2007	Best Poster @ 4th Congress of the World Society for Reconstructive Microsurgery Title: <i>"Video-assisted versus conventional microsurgical training: a comparative study in the rat model"</i> Athens (Greece)

EDITORIAL BOARDS

2015 – present

Annals of Plastic Surgery – Microsurgery section

MEDICAL SOCIETIES

2023	European Research Association in Plastic Surgery (EURAPS) - member
2020	European Federation of Societies for Microsurgery (EFSM) - member
2014	Plastic Surgery Research Council (PSRC) - member
2014	European Plastic Surgery Research Council (EPSRC) - member
2014	International Society for Experimental Microsurgery (ISEM) – Board Councillor
2007	European Microsurgical Research and Training Association (EMTRA) - webmaster
2006	Romanian Society for Reconstructive Microsurgery (RSRM) – current president

PERSONAL SKILLS

Computer skills
Art

Excellent proficiency in Mac and Windows applications
Photography, Digital design, 3D design

LANGUAGES

Mother tongue
Other languages

Romanian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	C2	C2	C2	C2	C2
Test Deutsch als Fremdsprache (DaF) - Stufe 5					
English	C2	C2	C2	C2	C2
University of Cambridge Level 3 Certificate of Proficiency in English (CPE), Grade A					
Italian	C2	C2	C2	C2	C1
French	B1	B1	B1	B1	A2
Spanish	B1	B2	A2	A2	A2
Dutch	A1	A2	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

Signature

Dr. Nistor Alexandru



Date

15.11.2023

Alexandru Nistor

<https://www.webofscience.com/wos/author/rid/K-1925-2012>

Web of Science ResearcherID: [K-1925-2012](#)

ORCID: 0000-0001-6215-5858

Publication Metrics

For all time

6

H-index

25

Total Publications

88

Sum of Times Cited

23

Web of Science Core Collection Publications

Publishing Summary

For manuscripts published from date range November 2006 - November 2023

(4) Microsurgery	(4) Plastic and Reconstructive Surge...
(2) Materiale Plastice	(2) The Journal of Sexual Medicine (J...
(1) Annals of Plastic Surgery	(1) Journal of Surgical Research
(1) Journal of Hand Surgery	(1) Chinese Journal of Traumatology
(1) Journal of Hand Surgery-asian-p...	(1) Chirurgia
(1) Diagnostics	(1) Hand Surgery & Rehabilitation
(1) Injury	(1) European Journal of Plastic Surg...
(1) Plos One	(1) Journal of Plastic, Reconstructive ...
(1) European Urology	

Publications

For manuscripts published from date range November 2006 - November 2023
(25)

Times Cited
(All time)

Redefining the vascular anatomy of the medial gastrocnemius muscle: A computed tomography angiography study
Published: Aug 2023 in Journal of Plastic, Reconstructive & Aesthetic Surgery
DOI: 10.1016/J.BJPS.2023.04.074

0

MUSCULOCUTANEOUS LATISSIMUS DORSI FREE FLAP PHALLOPLASTY MODEL IN PIGS - LEARNING TOOL FOR GENITO-URINARY RECONSTRUCTIVE SURGEONS
Published: Nov 2022 in The Journal of Sexual Medicine (JSM)

0

MUSCULOCUTANEOUS LATISSIMUS DORSI FREE FLAP PHALLOPLASTY MODEL IN PIGS - LEARNING TOOL FOR GENITO-URINARY RECONSTRUCTIVE SURGEONS
Published: Nov 2022 in The Journal of Sexual Medicine (JSM)

0

Experimental swine models for perforator flap dissection in reconstructive microsurgery
Published: Apr 2022 in Plos One
DOI: 10.1371/JOURNAL.PONE.0266873

1

Musculocutaneous latissimus dorsi free flap phalloplasty: Animal training model for reconstructive surgeons
Published: Feb 2022 in European Urology

0

Microsurgery training during COVID-19 pandemic: Practical recommendations from the International Society for Experimental Microsurgery and International Microsurgery Simulation Society
Published: May 2021 in Microsurgery
DOI: 10.1002/MICR.30725

0

A sequence of flaps and dissection exercises in the living model to improve the learning curve for perforator flap surgery
Published: Dec 2020 in Injury
DOI: 10.1016/J.INJURY.2020.02.006

3

Validation of an in vivo porcine simulation model of pedicled latissimus dorsi myocutaneous flap elevation
Published: Sep 2020 in European Journal of Plastic Surgery
DOI: 10.1007/S00238-020-01734-9

1

Chronic Hindlimb Ischemia Assessment; Quantitative Evaluation Using Laser Doppler in a Rodent Model of Surgically Induced Peripheral Arterial Occlusion
Published: Oct 2019 in Diagnostics
DOI: 10.3390/DIAGNOSTICS9040139

7

<p>End-to-side innervated sensate radial forearm flap in the hand: A 5-year follow-up Published: Jun 2019 in Hand Surgery & Rehabilitation DOI: 10.1016/J.HANSUR.2019.03.005</p>	3
<p>Training in Flap Harvesting using Corrosion Casted Pig Latissimus Dorsi Muscle Flaps Choosing the Optimal Plastic Compound for Corrosion Casting Published: 2017 in Materiale Plastica</p>	1
<p>Morphological Analysis of Pig Femoro-iliaco-aorto-renal System on Corrosion Casts and MDCT Angiography Preliminary report for stenting training Published: Sep 2015 in Materiale Plastica</p>	1
<p>Abstract 39: the pig as an ideal training model for perforator flap dissection in living tissue Published: Mar 2014 in Plastic and Reconstructive Surgery DOI: 10.1097/01.PRS.0000445072.78590.0E</p>	6
<p>Mastering the Approach of Internal Mammary Vessels: A New Training Model in Pigs (vol 131, pg 859e, 2013) Published: Jun 2013 in Plastic and Reconstructive Surgery DOI: 10.1097/PRS.0B013E31829A92DB</p>	0
<p>Induction of therapeutic neoangiogenesis using In vitro-generated endothelial colony-forming cells: an autologous transplantation model in rat Published: May 2013 in Journal of Surgical Research DOI: 10.1016/J.JSS.2012.06.059</p>	7
<p>Mastering the Approach of Internal Mammary Vessels: A New Training Model in Pigs Published: 2013 in Plastic and Reconstructive Surgery DOI: 10.1097/PRS.0B013E318287A164</p>	6
<p>Arterial Grafts Are Also Available Locally for Hand Reconstruction Published: Jul 2012 in Journal of Hand Surgery DOI: 10.1016/J.JHSA.2012.04.031</p>	0
<p>Surgical Treatment Options for Unstable Mallet Fractures Published: Aug 2011 in Plastic and Reconstructive Surgery DOI: 10.1097/PRS.0B013E31821EF004</p>	1
<p>FALSE ANEURYSM OF THE COMMON DIGITAL ARTERY. IS RECONSTRUCTION WITH AN ARTERIAL GRAFT WORTH THE EFFORTS? A CASE REPORT Published: Feb 2011 in Microsurgery DOI: 10.1002/MICR.20872</p>	8
<p>POST-TRAUMATIC COMBINED FLEXION OF THE THUMB, INDEX AND MIDDLE FINGER AFTER INTRINSIC MUSCLES RECONSTRUCTION OF THE HAND: A CASE REPORT Published: Jan 2011 in Journal of Hand Surgery-asian-pacific Volume DOI: 10.1142/S0218810411005333</p>	2

Surgical vacuum-assisted closure for treatment of dramatic case of stonefish envenomation Published: Aug 2010 in Chinese Journal of Traumatology DOI: 10.3760/CMA.J.ISSN.1008-1275.2010.04.012	2
The Versatility of Propeller Flaps for Lower Limb Reconstruction in Patients With Peripheral Arterial Obstructive Disease Initial Experience Published: Feb 2010 in Annals of Plastic Surgery DOI: 10.1097/SAP.0B013E3181A72F8C	32
Thoracoscopic approach of the internal mammary artery (IMA): A training model in pigs Published: 2008 in Microsurgery DOI: 10.1002/MICR.20499	6
Video-assisted versus conventional microsurgical training: A comparative study in the rat model Published: Jan 2007 in Microsurgery DOI: 10.1002/MICR.20387	7
[Experimental model of pancreas transplantation with portal or systemic drainage in laboratory rats] Published: 2007 in Chirurgia	1
