

Curriculum Vitae and Bibliography

Antonio J Forte, MD, MS, PhD

1. Personal Information

Place of Birth: Fortaleza, Brazil
Citizenship: Brazil

2. Present Academic Rank and Position

Senior Associate Consultant - Division of Plastic Surgery, Department of Surgery, Mayo Clinic, Jacksonville, Florida 07/2015 - Present

Assistant Professor of Plastic Surgery - Mayo Clinic College of Medicine and Science 01/2016 - Present

3. Education

Federal University of Ceara Medical School, Brazil, Fortaleza, Brazil - MD, Magna cum Laude distinction 1999 - 2006

Federal University of Ceara Medical School, Brazil, Fortaleza, Brazil - Masters, Pharmacology 2007 - 2009

Yale University School of Medicine, New Haven, Connecticut - Residency, Plastic and Reconstructive Surgery 2008 - 2014

The Buncke Clinic, San Francisco, California - Fellow, Hand and Microsurgery Fellowship 2014 - 2015

University of Sao Paulo Medical School, Sao Paulo, Brazil - PhD, Clinical Surgery / Field: Plastic Surgery / Sub-Field: Craniofacial Surgery 2015 - 2017

4. Certification

Board Certifications

American Board of Plastic Surgery

Diplomate 2016 - Present

United States Medical Licensing Examination (USMLE)

Step I/English 2007 - Present

Step II/English 2007 - Present

Step III/English 2007 - Present

5. Licensure

California (Medical) 01/2014 - 2015

Florida (Medical) 01/2017 - Present

6. Honors and Awards

Second Best Grade on Medical School Admission Exam out of 2500 candidates - Federal University of Ceara Medical School, Fortaleza, Brazil 1999

Berlin Biomedical Exchange Office Scholarship - Berlin Biomedical Exchange Office, Berlin, Germany 2002 - 2003

Awarded travel scholarship to attend Second International Integrated Surgery Course at Charité, Humboldt University, Berlin, Germany. Lived in Berlin for 10 months.

Cardiovascular Surgery Research and Training Program Scholarship - Federal 2002 - 2004
University of Ceara Medical School

Received a Research Grant for two consecutive years; offered by Institute of Heart and Lung and the Federal University of Ceara, supporting further clinical and research experience on coronary flow analysis.

Scientific Initiation Scholarship - National Council for Scientific and 2002 - 2003
Technological Development

Received a research grant for medical students offered by the National Council for Scientific and Technological Development to initiate original research projects concerning effects of cardiopulmonary bypass in cardiac surgery.

German Academic Exchange Grant - German Academic Exchange Service 2004

Awarded travel scholarship given to top 80 graduate students in Brazil. Enrolled in "German Culture, Language and Literature" at the Universität Duisburg-Essen, Germany.

Human Physiology Scholarship - Federal University of Ceara Medical School 2004

Received a merit based grant to teach Physiology to first year medical students

UNIBRAL Scholarship - German Academic Exchange Service 2004 - 2005

Awarded full-tuition/travel grant. Given to top six medical students among 1200 scholars to participate in Medicine sub-internships at Charité Universitätsmedizin, Berlin, Germany.

National Council for Scientific and Technological Development Scholarship - 2007 - 2009
National Council for Scientific and Technological Development

CNPq awarded full-tuition/research grant for Master's degree in Pharmacology. Funded study on vasodilatory effect of Alpinia zerumbet's extract on isolated aortic ring in rats.

Best Clinical Research - 11th Annual Yale Plastic Surgery Research Award - 2008
Yale University School of Medicine, New Haven, Connecticut

Scholarship Award for Best InService Exam Score - Yale Plastic Surgery - 2010
Yale University School of Medicine, New Haven, Connecticut

Best Clinical Research - 16th Annual Yale Plastic Surgery Research Award - 2013
Yale University School of Medicine, New Haven, Connecticut

Most-read Journal Article in 2012 by Plastic Surgeons - Medscape Website 2013
According to the website Medscape Plastic Surgery (WebMD), the paper Z-Mammoplasty: A Novel Concept in Mastopexy was number 1 in top 10 list.

ASPS Best Craniomaxillofacial Presentation Award - American Society of 2014
Plastic Surgeons

Analysis of Orbital Dysmorphology in Children with Crouzon and Apert Syndrome, presented at the ASPS Annual Meeting 2014 - Residents Abstracts Session, Chicago, USA.

Best Clinical Research - 17th Annual Yale Plastic Surgery Research Award - 2014
Yale University School of Medicine, New Haven, Connecticut

Physician's Recognition Award - American Medical Association 2014

Scholarship Award for Best InService Exam Score - Yale Plastic Surgery - 2014
Yale University School of Medicine, New Haven, Connecticut

The New York Regional Society of Plastic Surgeons Resident's Night 2014 Research Award - 3rd Place - New York Regional Society of Plastic Surgeons	2014
Who's Who in America 2015, 69th edition - Marquis Who's Who in America	2014
Press Release - Hysterectomy Can Be Safely Combined With Cosmetic Surgery for 'Hanging Abdomen' - American Society of Plastic Surgeons, United States of America http://www.plasticsurgery.org/news/2015/hysterectomy-can-be-safely-combined-with-cosmetic-surgery-for-hanging-abdomen.html	08/2015
Above and Beyond Recognition Award - Mayo Clinic in Florida, Mayo Clinic	03/2016
Press Release - Relieving side effects of breast cancer treatment with microsurgery - Mayo Clinic in Florida, Mayo Clinic, United States of America http://sharing.mayoclinic.org/discussion/relieving-cancer-treatment-side-effects-with-microsurgery	11/2016
Physician Engagement Award - Mayo Clinic in Florida, Mayo Clinic, United States of America	01/2017

7. Military Service

8. Previous Professional Positions and Major Appointments

9. Professional and Community Memberships, Societies, and Services

Professional Memberships and Services

Greater Jacksonville Society of Plastic Surgery Local Member	01/2016 - Present
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Journal Editorial Responsibilities

Annals of Plastic Surgery Editorial Board Member	2014 - Present
Microsurgery Editorial Board Member	2014 - Present
Revista Pesquisa Medica Editor	2000 - 2002

Journal Other Responsibilities

Aesthetic Surgery Journal Ad Hoc Reviewer	2014 - Present
Hand Ad Hoc Reviewer	09/2016 - Present
Plastic and Reconstructive Surgery Ad Hoc Reviewer	2014 - Present
The Anatolian Journal of Cardiology Ad Hoc Reviewer	2008

10. Educational Activities

A. Curriculum and Course Development

Cadaver Labs: 3 Preserved Cadaver Labs - 5 Fresh Cadaver Labs 07/2013 - 06/2014

As the Educational Chief Resident, I organized eight anatomy workshops to educate plastic surgery residents on the anatomy of craniofacial region , trunk, upper extremity and lower extremity. The cadavers were also used to perform flap dissection and simulate reconstructive procedures. Moreover, we were also able to perform Orthognathic Surgery, Facial Fracture Fixation and Finger joint replacement using hardware donated by industry. Finally, we used multiple cadaveric heads to simulate Aesthetic procedures, including rhinoplasty, facelift, blepharoplasty and brow lift.

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

Orthognathic Planning Session 07/2013 - 06/2014

As the Educational Chief Resident, I organized one Orthognathic Planning Session to educate plastic surgery residents on the use of Surgicase CMF to plan for orthognathic surgery, as well as mandible reconstruction using free fibula flaps.

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

Yale Plastic Surgery Visiting Professor Grand Rounds 07/2013 - 06/2014

As the Educational Chief Resident, I organized the visit of ten renowned professors to our program. Plastic surgery residents and faculty benefited from the valuable opportunity for knowledge exchange and networking with prominent plastic surgeons. The list of Visiting Professors include: Drs Joseph Shin, Krizek, Gary Burget, Yuzo Komuro, Nivaldo Alonso, Gregory Buncke, James Zins, Mutaz Habal, Jeffrey Kenkel and Paul Cederna

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

Injectable Workshop - Botox and Fillers 07/2013 - 06/2014

As the Educational Chief Resident, I was able to organize 3 workshops to educate plastic surgery residents on the indications, use and safety of botox/fillers, in addition to providing hands-on experience with volunteer patients.

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

Medical Photography Workshop 07/2013 - 06/2014

As the Educational Chief Resident, I was able to organize a medical photography workshop to educate plastic surgery residents on the proper photographic techniques, as well as the use of 3D camera for operative planning and research

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

Sawbone - Craniofacial fixation system 07/2013 - 06/2014

As the Educational Chief Resident, I was able to organize one sawbone workshop to educate plastic surgery residents on the indications and technique of craniofacial plating system for orbital, maxillary and mandible fractures

Integrated Plastic Surgery Residency - Yale School of Medicine
New Haven, Connecticut

B. Teaching - Intramural

Palatal and Alveolar Clefts Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	08/2010
Journal Club Face lift Integrated Plastic Surgery Residency - Yale School of Medicine New Haven	11/2010
Nasal reconstruction Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	01/2011
Upper Extremity: Anatomy/Physiology/Embryology Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	09/2011
Microtia/Reconstruction of the Auricle Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	10/2011
Rhinoplasty Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	10/2011
Pressure Sores and Problem Wounds Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	11/2011
Journal Club - Facial Paralysis Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	12/2011
Congenital Breast Disorders Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	01/2012
Stiff Joint Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	02/2012
Cosmetic Case Review Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	04/2012
Lymphedema Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	05/2012
Circulatory Disorders of the Upper Extremity Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	05/2012

Yale Plastic Surgery Grand Rounds - Gluteoplasty Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	05/2012
Hemifacial Atrophy Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	06/2012
Lower Extremity Recon Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	09/2012
Thumb/Scaphoid Fractures Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	10/2012
Vascular Anomalies Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	11/2012
Adult tumors of salivary glands and craniofacial skeleton Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	11/2012
Melanoma Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	12/2012
Journal Club - Carpometacarpal Joint Arthritis Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	01/2013
Tumors of the Hand Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	02/2013
Neck Rejuvenation Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	03/2013
Breast Reconstruction Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	04/2013
Yale Plastic Surgery Grand Rounds - Closed Rhinoplasty Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	04/2013
Cosmetic Case Review Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	05/2013

Facial Resurfacing/Lasers Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	01/2014
Blepharoplasty Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	02/2014
Breast Reduction Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	02/2014
Cosmetic Case Review Integrated Plastic Surgery Residency - Yale School of Medicine New Haven, Connecticut	05/2014
Mayo Clinic High School Health Care Boot Camp Lectured 50+ students representing nearly 20 High Schools in NE Florida in the Simulation Center, providing real life scenarios and hands-on learning opportunity. Mayo Clinic Florida Jacksonville, Florida	10/2015
Mayo Clinic Florida Cadaver Workshop Flap dissection cadaver workshop for General Surgery Residents	04/11/2016
Wound Healing Teaching General Surgery residents about wound healing physiology and treatment Mayo Clinic Florida General Surgery Residency Educational Conference Mayo Clinic Florida	08/17/2016
Thermal Injury Teaching General Surgery residents about thermal injury management Mayo Clinic Florida General Surgery Residency Educational Conference Mayo Clinic Florida	02/15/2017

C. Mentorship

Individual and Position	Timeframe	Outcomes	Current Status
Berlin, Nicholas Medical Student	1/2014 - 6/2015	We worked on multiple projects together resulting in 5 peer reviewed publications. I also advised him in his career path to help him achieve his goal of becoming a plastic surgery resident.	Integrated Plastic Surgery Resident - University of Michigan

D. Academic Career Development

Certificate of Proficiency in English University of Michigan	11/2000
Michigan	
Certificate of Proficiency in German - Zentrale Oberstufenprüfung Goethe Institut	07/2003
Certificate of Proficiency in French - Diplôme Approfondi de Langue Française Ministry of National Education of France	11/2003
Changing Children's Lives Mission to Thailand Burn, Cleft Lip and Palate Surgery Mission to Thailand to provide surgical care and educate local surgeons on reconstruction of cleft lip and palate	2012
HandHelp Hand Surgery Medical Mission Hand Surgery Mission to Honduras under guidance of Dr Grant Thomson to provide surgical care and educate local surgeons on management and reconstruction of complex upper extremity injuries	2012
Flap Dissection Course for Reconstructive Surgery Duke University Medical Center Durham, North Carolina	2013
HandHelp Hand Surgery Medical Mission Hand Surgery Mission to Honduras under guidance of Dr Grant Thomson to provide surgical care and educate local surgeons on management and reconstruction of complex upper extremity injuries	2013
31st Annual Dallas Rhinoplasty Symposium UT Southwestern Medical Center	2014
Texas	
ASMS Basic Maxillofacial Principles & Techniques Course UCLA Los Angeles, California	2014
Third Annual Breast Perforator Flap Dissection Course Duke University Medical Center Durham, North Carolina	2014
Radiography and Fluoroscopy X-Ray Supervisor and Operator Permit Permit allows education and supervision of fluoroscopy and radiography operators California Department of Public Health / American Registry of Radiologic Technologists	2015 - Present
California	
2017 AAHS ASRM Annual Meeting Course Attendance 2017 AAHS ASRM Annual Meeting	01/2017 - 01/2017

11. Institutional/Departmental Administrative Responsibilities, Committee Memberships, and Other Activities

Mayo Clinic

Mayo Clinic in Florida

Member	07/01/2016 - Present
International Activity Subcommittee Member	
Vice Chair for Research	01/01/2017 - Present
Vice Chair for Research for Department of Surgery Mayo Clinic Florida	

Activities at Other Institutions

The Buncke Clinic

ACGME Program Evaluation Committee	
Member	2014 - 2015
Hand Fellowship	

12. Presentations Extramural**National or International****Invited**

Failed fingertip injuries:How to manage?	01/12/2017
Instructional Course Speaker	
American Association for Hand Surgery Annual Meeting	
Kona, Hawaii	

Oral

Myocardial Revascularization Without Cardiopulmonary Bypass: Analysis of 1621 Consecutive Cases.	08/2002
VIII Congress of the Ceara Society of Cardiology - Brazilian Society of Cardiology.	
Fortaleza, Brazil	
Optimization of Vineberg Procedure: Angiographic and Flow Analysis of the Implanted Mammary Artery	10/2003
I World Congress ; IV International Symposium Prof. Dr. Tomas A Salerno - International Academy of Cardiovascular Sciences.	
Belo Horizonte, Brazil	
Vineberg Procedure: New Technique Results.	10/2003
XV North/Northeast Congress of Cardiovascular Surgery - Brazilian North/Northeast Society of Cardiovascular Surgery.	
Aracaju, Brazil	
Right Coronary Revascularization Using the Right Internal Thoracic Artery In Situ Anastomosed to a Great Saphenous Vein Segment: Case Report	06/2004
XXIV North/Northeast Congress of Cardiology and XXVI Congress of Cardiovascular Surgery - Brazilian North/Northeastern Society of Cardiology and Society of Cardiovascular Surgery	

Teresina, Brazil

The Sentinel Fat Pads: The ROOF & SOOF and Their Relationship to the Temporal Nerve in Facial Rejuvenation. 05/2009

The Aesthetic Meeting 2009 - American Society of Aesthetic Plastic Surgery
Las Vegas, Nevada

New Grading System to Assess Nasal Bone Grafting Using Three-Dimensional Computer Tomography Reconstruction 09/2009

11th International Congress on Cleft Lip and Palate and Related Craniofacial Anomalies - CLEFT 2009

Fortaleza, Brazil

Novel treatment algorithm for hemifacial microsomia 09/2009

11th International Congress on Cleft Lip and Palate and Related Craniofacial Anomalies - CLEFT 2009

Fortaleza, Brazil

Trans-oral Submucosal Resection of the Inferior Turbinate: a novel approach to functional rhinoplasty. 04/2010

The Aesthetic Meeting 2010 - American Society of Aesthetic Plastic Surgery
Washington, District of Columbia

Cadaveric Study of Breast Measurements During Augmentation with Implants 04/2013

The Aesthetic Meeting 2013 - American Society of Aesthetic Plastic Surgery
New York City, New York

Analysis of Orbital Dymorphology in Children With Crouzon And Apert Syndrome. 10/2014

Plastic Surgery The Meeting 2014. American Society of Plastic Surgery, Chicago, USA.

Chicago, Illinois

Hysterectomy with Concurrent Panniculectomy: A Propensity-Matched Analysis of 30-day Outcomes. 10/2014

Plastic Surgery The Meeting 2014. American Society of Plastic Surgery, Chicago, USA.

Chicago, Illinois

Perception of Age, Attractiveness and Tiredness after Isolated and Combined Facial Subunit Aging. 10/2014

Plastic Surgery The Meeting 2014. American Society of Plastic Surgery, Chicago, USA.

Chicago, Illinois

Reduced 3-dimensional airway volume is a function of skeletal dysmorphology in Treacher Collins Syndrome 09/2015

The 16th Congress of International Society of Craniofacial Surgery (ISCFs) 2015
Malhama, Japan

Poster

Comparative study of the vasodilatory effect of different fractions obtained from *Alpinia zerumbet* extract in isolated ring of aorta in rats. 10/2008
 40th Brazilian congress of Experimental and Therapeutic Pharmacology
 Aguas de Lindoia, Brazil

Regional**Invited**

Complex Upper Extremity Reconstruction 12/07/2015
 Grand Rounds Department of Surgery Mayo Clinic Florida

Surgical Approaches to Lymphedema 02/24/2016
 Duval County Medical Society
 Jacksonville, Florida

Flaps, grafts and complex upper extremity reconstruction 03/08/2016
 AAPC Jacksonville Beach Chapter

Advances in Reconstructive Surgery for Lymphedema and Upper Extremity 03/16/2016
 Medical Grand Rounds Mayo Clinic Florida

Reconstruction of Complex Chest Wall Defects 05/09/2016
 Grand Rounds Department of Surgery Mayo Clinic Florida

Advances in Complex Upper Extremity Reconstructive Surgery 08/21/2016
 Florida Association of Occupational and Environmental Medicine Meeting

Microsurgical Treatment of Lymphedema 10/10/2016
 Grand Rounds Department of Surgery Mayo Clinic Florida

Infection Control and Panel Discussion on Infection and Wound Care in Hand Surgery 12/03/2016
 Update Course for Hand Therapists
 Doctor's Demystify Wound Care
 United States of America

Wound Care in Primary Care 12/10/2016
 Family Medicine Winter Summit - The Florida Academy of Family Physicians
 Amelia Island, Florida

Oral

Analise do Curso de Capacitacao na Prevencao ao Uso de Drogas para Alunos do Projeto Recem-Ingresso. 04/2002
 X Encontro de Iniciacao a Docencia - Universidade Federal do Ceara.

Fortaleza, Brazil

Tema Medico: Um Modelo de Integracao dos Ciclos Basico e Clinico pelo PET-Medicina. 04/2002

X Encontro de Iniciacao a Docencia - Universidade Federal do Ceara
Fortaleza, Brazil

Revascularization of the Left Coronary System in Patients Older than 75 Years Without Cardiopulmonary Bypass and Without Touching the Aorta. 08/2002

VIII Congress of the Ceara Society of Cardiology
Fortaleza, Brazil

Reducao no Sangramento apos Cirurgia Cardiaca Valvar com o Uso de Aprotinina. 10/2002

XVII Outubro Medica - Associacao Medica Brasileira.
Fortaleza, Brazil

Prognostication of body contouring after massive weight loss surgery. 06/2006

47th New England Society of Plastic and Reconstructive Surgeons Annual Meeting
New Castle

Perception of Age, Attractiveness and Tiredness after Isolated and Combined Facial Subunit Aging. 07/2014

55th New England Society of Plastic and Reconstructive Surgeons Annual Meeting
Sebasco Harbor, Maine

13. Visiting Professorship

Mayo Clinic Arizona, Division of Plastic Surgery 10/2015
Plastic Surgery Residency Conference
Mayo Clinic Arizona, Division of Plastic Surgery
Phoenix, Arizona

University of Mississippi Division of Plastic Surgery Conference 08/31/2016
The Surgical Management of Lymphedema
United States of America

Department of Orthopedics of University of Sao Paulo 03/10/2017
Lymphovenous Bypass for Treatment of Lymphedema
Hand and Microsurgery Grand Rounds
University of Sao Paulo, São Paulo, Brazil

14. Clinical Practice, Interests, and Accomplishments

Hand surgery, Peripheral nerve surgery, Lymphatic surgery, Facial reanimation, Microsurgery, Aesthetic surgery, Breast surgery

15. Research Interests

Outcomes research, Three-dimensional imaging analysis and volumetric measurements

16. Educational Practice, Interests, and Accomplishments

Microsurgical Lab Training for Surgery Residents in Simulation Center

17. Research Grants Awarded

Active Grants

Completed Grants

Other

Project Leader	Project-Specific Support Time Research Award. Funded by Research - Mayo Clinic in Florida	07/2015
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18. Patents

Title

Patent Number

Date Filed

Date Issued

19. Bibliography

Peer-reviewed Articles

1. Forte MG, Picciani RG, **FORTE AJ**, Maya CSC. Overweight and Obesity Prevalence in Adolescents from the Outpatient Clinic of Albert Sabin Children Hospital in Fortaleza. *Revista de Pediatria do Ceara*. 2004; 5 (1):19-27.
2. Lobo Filho JG, Leitao MCA, Lobo Filho HG, Silva AA, Machado JJA, **FORTE AJV**, Sa MPL, Bastos ES, Murad H. Revascularizacao Miocardica com Enxerto Composto de Arteria Toracica Interna Esquerda em Y: Analise de Fluxo Sanguineo. *Revista Brasileira de Cirurgia Cardiovascular*.2004;19:(1):1-8.
3. Lobo Filho JG, Leitao MCA, **FORTE AJ**, Lobo Filho HG, Silva AA, Bastos ES, Murad H. Flow Analysis of Left Internal Thoracic Artery in Myocardial Revascularization Surgery Using Y Graft. *Texas Heart Institute Journal*.2006;33:(4):430-436. PMID: 1764972
4. Chung C, **Forte AJ**, Narayan D, Persing J. Giant Nevi: A Review. *Journal of Craniofacial Surgery*. 2006; 17 (6):1210-1215. DOI: 10.1097/01.scs.0000231619.95263.a2
5. Lobo Filho JG, **Forte AJ**, Leitao MCA, Lobo Filho HG, Silva AA, Machado JJA. Vineberg's Procedure Modified Technique: Flow Analysis, Immediate Postoperative Results and Angiographic Evaluation. *Journal of Cardiac Surgery*.2006;21:(4):370-376. DOI: 10.1111/j.1540-8191.2006.00247.x
6. **Forte AJ**, Lobo Filho JG, Leitao MCA. Doppler echocardiographic flow pattern of left internal thoracic artery following myocardial revascularization using composite graft. *Arquivos Brasileiros de Cardiologia*.2007;89: (5):e148-149, e163-164. DOI: 10.1590/S0066-782X2007001700015
7. **Forte AJ**, Lobo Filho JG, Leitao MCA. Right Coronary Revascularization Using the Right Internal Thoracic Artery In Situ with Remaining Side Branches. *Journal of Cardiac Surgery*.2007;22:(2):158-160. DOI: 10.1111/j.1540-8191.2007.00371.x
8. Lobo Filho JG, **Forte AJ**, Leitao MCA. Estudo Angiografico da Revascularizacao do Miocardio pelo Procedimento de Vineberg Correlacionado com Imagem Intraoperatoria. *Arquivos Brasileiros de Cardiologia*.2008;90:(1):e8-9.
9. Chung C, **Forte AJ**, Momeni R, Fatima Masood Q, Narayan D. Muscle-flap salvage of prosthetic dural repair. *Journal of Plastic Reconstructive and Aesthetic Surgery*. 2008; 63(2):213-217. DOI: 10.1016/j.bjps.2008.09.023
10. Kim JYS, Schierle CF, Subramanian VS, Birman MV, Kloeters O, **Forte AJ**, Basu C, Wall M, Epstein M. A Prognostic Model for the Risk of Development of Upper Extremity Compartment Syndrome in the Setting of Brachial Artery Injury. *Ann Plast Surg*. 2009; 62(1):22-27. DOI: 10.1097/SAP.0b013e3181776327
11. **Forte AJ**, Alonso N, Freitas RS, Narayan D, Persing J. Ear Trauma: Treatment and Reconstruction. *Rev Bras Cir Craniomaxilofac*. 2009; 12(2):64-73.
12. Singh DP, **Forte AJ**, Brewer MB, Nowygrod R. Bilateral carotid endarterectomy as treatment of vascular pulsatile tinnitus. *J Vasc Surg*. 2009 Jul; 50(1):183-5. Epub 2009 May 15. PMID: 19446986 DOI: 10.1016/j.jvs.2009.02.208
13. Kim JY, Buck DW 2nd, **Forte AJ**, Subramanian VS, Birman MV, Schierle CF, Kloeters O, Mattox KL, Wall MJ, Epstein MJ. Risk factors for compartment syndrome in traumatic brachial artery injuries: an institutional experience in 139 patients. *J Trauma*. 2009 Dec; 67(6):1339-44. PMID: 20009687 DOI: 10.1097/TA.0b013e318197b999

14. Freitas RS, Cruz GA, **Forte AJ**, Busato LS, Persing J. Tessier number 30 clefts: surgical correction of a rare malformation. *Rev Bras Cir Craniomaxilofac*. 2010; 13(1):12-17.
15. Turner J, Travieso R, Lee SS, **Forte AJ**, Patel A, Persing J. Combined metopic and sagittal craniosynostosis: is it worse than sagittal synostosis alone? *Neurosurgical Focus*. 2011; 31(2):E2. DOI: 10.3171/2011.6.FOCUS11100
16. Singh DP, **Forte AJ**, Apostolides JG, Stromberg JA, Zahiri HR, Alonso N, Persing JA. The sentinel fat pads: the relationship of the ROOF and SOOF to the temporal nerve in facial rejuvenation. *Aesthet Surg J*. 2011 Jan; 31(1):11-20. PMID: 21239668 DOI: 10.1177/1090820X10391395
17. Singh DP, **Forte AJ**, Apostolides JG, Zahiri HR, Stromberg J, Alonso N. Z-mammoplasty: a novel concept in mastopexy. *Eplasty*. 2011; 11:e29. Epub 2011 Jun 27. PMID: 21738826 PMCID: 3124885
18. Freitas RS, Bertoco P, Shimizu G, Schuchovski J, Lopes M, Maluf Jr I, **Forte AJ**, Alonso N, Shin J. Beyond fifty years of Millards rotation-advancement technique in cleft lip closure: are there many Millards? *Plastic Surgery International*.2012;2012:731029. PMCID: 3523606 DOI: 10.1155/2012/731029
19. Singh DP, **Forte AJ**, Zahiri HR, Janes LE, Sabino J, Matthews JA, Bell R, Thomson JG. Prognostication for body contouring surgery after bariatric surgery. *Eplasty*. 2012; 12:e46. PMCID: 3443410
20. Singh DP, **Forte AJ**, Apostolides JG, Zahiri HR, Stromberg J, Alonso N, Persing JA. Transoral submucosal resection of the inferior turbinate: a novel approach to functional rhinoplasty. *Ann Plast Surg*. 2012 Jan; 68(1):46-8. PMID: 21467907 DOI: 10.1097/SAP.0b013e318211510b
21. **Forte AJ**, Freitas RS, Alonso N. Use of three-dimensional computed tomography to classify filling of alveolar bone grafting. *Plastic Surgery International*. 2012; 2012:259419. PMCID: 3503285 DOI: 10.1155/2012/259419
22. Freitas RS, Grego AL, Dietrich H, Cerchiari N, Nakakogue T, Tonocchi R, Gabardo J, Silva E, **Forte AJ**. Weight Gain in Children with Cleft Lip and Palate Without Use of Palatal Plates. *Plastic Surgery International*. 2012; 2012:973240. PMCID: 3523602 DOI: 10.1155/2012/973240
23. Freitas RS, Ascenco AS, Maluf Jr I, Nasser I, Balbinot P, Lopes MA, **Forte AJ**, Sadowski JA. Acute Abdomen After Abdominoplasty: Differential Diagnosis. *Aesthetic Plast Surg*.2013;37:(6):1182-1185.
24. Scomacao IR, Graf RM, Maluf Junior I, **FORTE AJ**, Freitas RS. Evaluation of photographic variables in patients with indication for facial rejuvenation. *Aesthetic Plast Surg*.2013;37:(6):1114-1119.
25. **Forte AJ**, Alonso N, Persing JA, Pfaff MJ, Brooks ED, Steinbacher DM. Analysis of Midface Retrusion in Crouzon and Apert Syndrome. *Plastic and Reconstructive Surgery*. 2014; 134(2):285-93. DOI: 10.1097/PRS.0000000000000360
26. Ma X, **Forte AJ**, Persing JA, Alonso N, Berlin NL, Steinbacher DM. Reduced 3-dimensional airway volume is a function of skeletal dysmorphology in Treacher Collins Syndrome. *Plastic and Reconstructive Surgery*. 2015; 135(2):382e-392e. DOI: 10.1097/PRS.0000000000000993
27. Ma X, **Forte AJ**, Berlin NL, Alonso N, Persing JA, Steinbacher DM. Reduced 3-dimensional nasal airway volume in Treacher Collins syndrome and its association with craniofacial morphology. *Plastic and Reconstructive Surgery*. 2015; 135(5):885e-894e. DOI: 10.1097/PRS.0000000000001160
28. **Forte AJ**, Barbosa MP, Persing JA, Alonso N, Berlin N, Broer N, Narayan D, Kwei S. Cadaveric study of breast measurements during augmentation with implants. *Plast Reconstr Surg*. 2015 Apr; 135(4):699e-710e. PMID: 25811582 DOI: 10.1097/PRS.0000000000001060

29. **Forte AJ**, Tuggle CT, Berlin NL, Fischer JP, Persing JA. Hysterectomy with Concurrent Panniculectomy: A Propensity-Matched Analysis of 30-Day Outcomes. *Plast Reconstr Surg*. 2015 Sep; 136(3):582-90. PMID: 26313828 DOI: 10.1097/PRS.0000000000001535
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* Indicates that the primary author was a mentee of this author.