

Curriculum Vitae – Marco N. Barusco, M.D.

SUMMARY OF ACCOLADES

- Founder & Medical Director – Tempus Hair Restoration, P.A.
- Assistant Professor of Surgery – University of Central Florida College of Medicine
- Diplomate – American Board of Hair Restoration Surgery (ABHRS)
- Diplomate – Education Commission for Foreign Medical Graduates (ECFMG)
- Past President (2012-2014) – American Society of Hair Restoration Surgery (ASHRS)
- Vice-President (2016) - American Board of Hair Restoration Surgery (ABHRS)
- Member of the Board of Directors – Cosmetic Surgery Foundation (CSF)
- Member of the Board of Directors – American Board of Hair Restoration Surgery (ABHRS)
- Chief Editor (hair restoration section) – American Journal of Cosmetic Surgery (AACS)
- Chair – Written Examination Committee – American Board of Hair Restoration Surgery (ABHRS)
- Chair – Education and CME Committee – American Academy of Cosmetic Surgery (AACS)
- Columnist – Hair Transplant Forum International (official publication of the ISHRS) – Column entitled “Complications and Difficult Cases”
- Member of the Live Workshop Committee – International Society of Hair Restoration Surgery (ISHRS)
- Member of the CME Committee – ISHRS
- Teaching Faculty: Expert 2 Expert Europe
- Expert Medical Consultant – REUTERS Insight
- Former Clinical Instructor & Co-Director – Hair Restoration Fellowship - Medical Hair Restoration

EDUCATION

- **Medical Doctorate**
Faculdade Ciencias Medicas Santos
Rua Osvaldo Cruz, 179
Santos, Sao Paulo
February 1989 – November 1994
- **General Surgery Residency**
Hospital Ana Costa
Rua Pedro Americo, 50
Santos, Sao Paulo, Brazil
January 1995 – January 1997
- **Hair Restoration Fellowship**
Medical Hair Restoration

120 International Parkway, suite 240
Heathrow, FL 32746
March 1998 – March 1999

- **Family Medicine Internship**
University of Alabama at Birmingham
1023 Medical Center Pkwy Ste 200
Selma, AL. 36701
July 2001 – June 2002
- **Family Medicine Residency**
Medical Center East
2152 Old Springville Rd.
Birmingham, AL. 35215
July 2002 – June 2004

EMPLOYMENT HISTORY

- Hospital Ana Costa
Rua Pedro Americo, 50
Santos, Sao Paulo, Brazil
Attending Physician – General Surgery Department
February 1997 – June 1997
- Leavitt Management Group
2600 Lake Lucien Drive
Maitland, FL. 32774
Research Coordinator
March 1998 - June 2001
- University of Alabama at Birmingham
1023 Medical Center Pkwy Ste 200
Selma, AL. 36701
Family Medicine Intern
July 2001 – June 2002
- Medical Center East
2152 Old Springville Rd.
Birmingham, AL. 35215
Family Medicine Resident
July 2002 – June 2004
- Medical Hair Restoration, Inc
260 Lookout Place, suite 103
Maitland, Florida 32751
Staff Surgeon – Fellowship Preceptor
March 1998 – June 2010

- Tempus Hair Restoration, P.A.
5537 S. Williamson Blvd., Suite 752
Port Orange, FL 32128
Founder & Medical Director
July 2010 - Present

AWARDS / RESEARCH GRANTS

- 2011 - Research Grant from The Musculoskeletal Foundation
Principal Investigator

“A Pilot, Single-Blind, Prospective, Side-by-Side Comparative Clinical Study (BellaDerm® versus Control) to Evaluate the Effects of the Acellular Dermal Allograft BellaDerm® in the Wound Healing and Scarring of the Donor Site of a Hair Transplant Procedure”.
- 2007 - Research Grant from Pfizer Pharmaceuticals
Co-Investigator

“Development and Validation of a Patient-Reported Alopecia Efficacy Measure and Modification of the Woman’s Androgenetic Alopecia Quality of Life Questionnaire”
- 2006 – Research Grant from Pfizer Pharmaceuticals
Co-Investigator

“A Phase 2, Randomized, Double-Blind, Parallel-Group, 2-Stage, Placebo- and Active-Comparator Controlled, Pilot Efficacy and Safety Trial of UK-157,147 Solution Applied Topically to Scalp of Male Subjects with Androgenetic Alopecia”
- 2005 – Research Grant from Lexington International, LLC
Principal Investigator

“A Randomized, Double-blind Clinical Trial to Evaluate the Safety and Efficacy of the Hair Max Lasercomb for the Treatment of Androgenetic Alopecia in Females”.
- 1999 – Research Grant – International Society of Hair Restoration Surgery

Principal Investigator

“The Role of Neural Growth Factor (NGF) in the Control of Hair Cycle and Hair Growth after a Hair Transplant Procedure”.
- 1999 – Research Grant from Merck Pharmaceutical

Co-investigator

“A One-year, Double-blind, Randomized, Placebo Controlled Study to Determine the effect of Finasteride 1.0mg Before, During and Post Transplantation in Men with Androgenetic Alopecia Undergoing Hair Transplantation”.

PUBLICATIONS

- **Medical Textbook Chapter:** Hair Transplantation on a Patient with a Large Cranioplasty – Special Considerations. *Hair Transplant 360 – Volume 3. Lam S. – 2013*
- **Medical Textbook Chapter:** The No-Shave Technique for Follicular Unit Extraction. *Hair Transplant 360 – Volume 3. Lam S. - 2013*
- **Medical Textbook Chapter:** Advanced Transplantation of the Crown: How to Increase Visual Perception of Coverage and Density with Cross-Hatching. *Hair Transplant 360 – Volume 3. Lam S. - 2013*
- **Medical Textbook Chapter:** Transplanting the Vertex. *Hair Transplantation 5th Edition. Unger, W., Shapiro, R. – 2010*
- **Medical Textbook Chapter:** Assembling the Surgery Team and the Surgery Center. *Transplante Capilar: Arte e Tecnica. Radwanski, H., Lemos, R., Ruston, A – 2010*
- Book: *The New Age of Hair Transplantation*
Consumer guide to hair transplantation - to be released in September, 2014.
- Columnist – Hair Transplant Forum International (Official publication of the International Society of Hair Restoration Surgery – ISHRS) – Column Title: *Complications and Difficult Cases*
- Contributing Writer – Lake Mary Life Magazine
Bi-monthly articles on hair loss and general health
- **Barusco M.:** Hair Transplantation – The view of a Fellow [Journal Editorial] *Hair Transplant Forum International. No. 3, Vol. 10 May/June 2000*
- **Barusco, M.:** Hair Growth Control and Current Research [Journal Article] *Hair Transplant Forum International May/June 2001 No. 3, Vol. 11*
- Leavitt, Matt L., **Barusco M.**, Perez-Meza, David: Clinical Update on Research Studies Performed at the WHS/ISHRS Live Surgery Workshop [Journal Article] *International Journal of Cosmetic Surgery and Aesthetic Dermatology Jun 2001, Vol. 3, No. 2: 135-149*

- **Barusco M** et al: The Use of a Computerized Anesthesia System in Hair Restoration [Journal Article] *Hair Transplant Forum International Aug/Sept 2001 No. 4, Vol. 11*
- Leavitt M. Lt Col Ret David PM. Rao NA. **Barusco M.** Kaufman KD. Ziering C. Effects of Finasteride (1 mg) on Hair Transplant. [Journal Article] *Dermatologic Surgery. 31(10):1268-76, 2005 Oct.*

SPEAKING ENGAGEMENTS

- *Faculty Member* – II Workshop Latino-Americano de Transplante Capilar (FUE) – Asunción, Paraguay – 2016
 - Moderator: Recipient Zone
 - Live surgery demonstration: The No-Shave FUE Technique
 - Lecture: The No-Shave FUE Technique
 - Lecture: Hair Transplantation into Areas of Scar, Radiation Therapy and Over Cranioplasty
- *Faculty Member* – 32nd Annual Meeting of the American Academy of Cosmetic Surgery – Hollywood, FL – 2016
 - Cadaver Lab Instructor – Miami Anatomical Research Center
 - Lecture: Hair Transplantation into Areas of Scar, Radiation Therapy and Over Cranioplasty
- *Faculty Member* – 23rd Annual Meeting of the International Society of Hair Restoration Surgery – Chicago, IL – 2015
 - Chair: Morbidity and Mortality (M&M) Conference
 - Lecture and Cadaver Lab Instructor: Basics Course
 - Coffee with the Experts Table Leader: Finasteride
- *Examiner* – Annual Certification Exam of the American Board of Hair Restoration Surgery – Chicago, IL – 2015
- *Faculty Member* – 31st Annual Meeting of the American Academy of Cosmetic Surgery – New Orleans, LA – 2015
 - Hair Restoration Program Co-Chair
 - Lecture: The Use of Low Level Laser Therapy for Andro-Genetic Alopecia
 - Lecture: Storage Solutions and ATP in Hair Restoration Surgery
 - Lecture: Graft Preparation, Conservation and Placement
 - Lecture: Graft Preservation and Storage
- *Faculty Member* – 5th Annual Hair Transplant 360 Workshop – St. Louis University Practical Anatomy and Surgical Education Department – St. Louis, MO – 2014
 - Instructor for the Cadaver Lab covering all aspects of hair restoration surgery
 - Lecture: Principles of Hair Restoration and Scalp Anatomy
 - Lecture: Hairline Design with Live 3D HD Demonstration
 - Video Lecture: A Hair Transplant Procedure from Beginning to End
 - Lecture: Storage Media for Hair Grafts

- Lecture: Follicular Unit Extraction (FUE): How I Do It
- Expert Panel: Difficult Cases
- Expert Panel: Managing Complications
- Expert Panel: How I Do It

- *Faculty Member & Program Chair – 30th Annual Meeting of the American Academy of Cosmetic Surgery – Fort Lauderdale, FL – 2014*
 - Program Chair – Hair Restoration Surgery Pre-Conference Symposium
 - Live Surgery Demonstration – Hair Restoration Surgery

- *Examiner - Annual Certification Exam of the American Board of Hair Restoration Surgery – Houston, TX – 2014*

- *Faculty Member – 21st Annual Meeting of the International Society of Hair Restoration Surgery (ISHRS) – San Francisco, CA – 2013*
 - Station Leader (Hands-on Workshop) – Graft Preparation and Placement
 - Advanced Surgical Videos – The No-Shave FUE: a Method to Improve Patient Satisfaction with FUE Procedures
 - Lecture – Graft Survival and Storage Solutions
 - Lecture - Hypertrophic Donor Scar
 - Lecture – OTC Treatments for Androgenetic Alopecia
 - Breakfast With the Experts (Table Leader) – Tips for Conducting a Hair Transplantation Clinical Study

- *Examiner - Annual Certification Exam of the American Board of Hair Restoration Surgery – Houston, TX – 2013*

- *Faculty Member & Program Co-Chair – 29th Annual Meeting of the American Academy of Cosmetic Surgery – Las Vegas, NV – 2013*
 - Program Co-Chair – Innovations in Hair Restoration Surgery Symposium
 - Lecture – Hair Transplantation to Correct Hair Loss and Scarring from Cosmetic and Reconstructive Procedures

- *Faculty Member – Hair Restoration Master’s Class – New York, NY – 2012*
 - Live Surgery demonstration
 - Lecture – Complications in Hair Restoration Surgery
 - Lecture - Starting and Marketing a Hair Transplantation Practice
 - Lecture – Anesthesia in Hair Restoration Surgery
 - Lecture – Automated Devices in Hair Restoration Surgery
 - Lecture – Female Hair Transplantation Surgery

- *Guest Speaker – Seminole State College – Lake Mary, Florida – 2012*
 - Lecture – A Career in Medicine: from Dream to Reality.

- *Faculty Member & Basics Course Co-Chair – 20th Annual Meeting of the International Society of Hair Restoration Surgery (ISHRS) – Paradise Island, Bahamas - 2012*

- Symposium Director – High Tech Hair Transplantation: The Best Technological Devices for Your Practice.
- Lecture – Over-the-Counter Treatments for Hair Loss
- Lecture – Graft Preparation and Storage
- Lecture – Critical Evaluation of Scientific Papers and Tips/Resources to Design, Conduct and Publish a Scientific Study in Hair Restoration.
- *Faculty Member & Program Co-Chair – 28th Annual Meeting of the American Academy of Cosmetic Surgery – Las Vegas, NV – 2012*
 - Program Co-Chair – “Hair Restoration Surgery for Cosmetic Surgeons”
 - Lecture – Pearls and Pitfalls on Getting Started: Selecting Your Patients.
 - Lecture – Trichophytic Closure Made Quick and Easy with the Novel Barusco/Puig Spacer.
 - Lecture – The Future of Hair Restoration Surgery.
- *Faculty Member & Basics Course Co-Chair – 19th Annual Meeting of the International Society of Hair Restoration Surgery (ISHRS) – Anchorage, AK – 2011*
 - Basics Course Co-Chair
 - Workshop Faculty – Compiling Medical Records
 - Breakfast with the Experts Table Leader – Electronic Medical Records: New US Standards
 - Breakfast with the Experts Table Co-Leader – Hair Transplantation of the Crown
- *Faculty Member & Session Co-Chair – 27th Annual Meeting of the American Academy of Cosmetic Surgery – Phoenix, AZ – 2011*
 - Lecture – Current Medical Treatments for Hair Loss
 - Lecture – Getting the Word Out – Marketing your Hair Restoration Practice
 - Lecture – Complications in Hair Restoration Surgery
 - Lecture – Opportunities for Training in Hair Restoration Surgery
 - Lecture – Getting Started: Patient Selection in Hair Restoration Surgery
- *Faculty Member – 2nd International Congress of Minimally Invasive Plastic Surgery and Dermatology – Seoul, Korea – 2010*
 - Lecture - Breakout Session on Hair Restoration Surgery
- *Faculty Member – 13th International Congress of the Italian Society of Hair Restoration Surgery – Capri, Italy – 2010*
 - Lecture – A Novel Method to Predict and Diagnose Poor Hair Graft Growth
 - Lecture – Transplanting the Vertex: When and How
 - Lecture – Trichophytic Closure Made Quick and Easy with the Barusco/Puig Spacer
- *Scientific Co-Chair / Faculty Member – 16th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery (ISHRS) – Orlando, Florida - 2010*
 - Lecture – Graft Preparation and Placement
 - Lecture – Transplanting the Crown: When and How

- Lecture – Trichophytic Closure Made Quick and Easy with the Barusco/Puig Spacer
 - Lecture – A Novel Tool for Prevention and Diagnosis of Poor Growth of Hair-Bearing Grafts
 - Surgery Coordinator – Transplantation of the Crown
 - Surgery Coordinator – Follicular Unit Transplantation
 - Surgery Coordinator – Corrective Hair Restoration
- *Faculty Member* – 26th Annual Meeting of the American Academy of Cosmetic Surgery – Orlando, Florida – 2010
 - Chair – Breakout Session on Hair Restoration Surgery
 - Lecture – Transplanting the Crown: When and How
 - Lecture – Selecting the Ideal Candidate for Hair Restoration Surgery
 - Lecture – Combining Medical and Surgical Therapies for Optimal Outcomes in Hair Restoration
 - Lecture – Transplanting Facial Hair
- *Faculty Member* – Anti-Aging Medicine World Congress – Monte Carlo, Monaco – 2009
 - Lecture and Panel Co-Chair – “Transplanting Facial Hair”
 - Lecture – “Advances in the Field of Hair Restoration Surgery”
- *Scientific Coordinator / Faculty Member* - 15th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2009
 - Lecture – “Staff Training in Hair Restoration Surgery”
 - Lecture – “Complications”
 - Lecture – “New Needleless Anesthesia Device for Hair Restoration Surgery”
- *Faculty Member* – 25th International Congress of the French Society of Aesthetic Surgery – Paris, France – 2008
 - Lecture – “The Art of Creating the Imperfect Hairline”
- *Scientific Coordinator* - 14th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2008
- *Faculty Member* - Annual Workshop of the American Society of Hair Restoration Surgery – Orlando, Florida – 2008
 - Lecture – The Art of Transplanting Facial Hair
- *Faculty Member* – 24th Annual Scientific Meeting of the American Academy of Cosmetic Surgery – Orlando, Florida – 2008
 - Lecture – “Techniques for Hair Restoration in Women with Androgenetic Alopecia”
 - Lecture – Selecting the Ideal Candidate for Hair Restoration Surgery
 - Roundtable Discussion – The Art of Hair Restoration Surgery

- *Faculty Member* – 24th International Congress of the French Society of Aesthetic Surgery – Paris, France – 2007
 - Co-Chairman and President of the Hair Restoration Panel
 - Video Presentation – “Hair Restoration in Females”
- *Faculty Member / Surgery Coordinator* – 13th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2007
 - Lecture – “Poor Growth Following a Hair Transplantation Procedure”
 - Live Surgeries – “Eyelash Transplantation”, “Beard Transplantation”, “Eyebrow Transplantation”
- *Faculty Member* – 23rd International Congress of the French Society of Aesthetic Surgery – Paris, France – 2006
 - Lecture – “Candidate Selection for Hair Restoration Surgery”
- *Faculty Member* – 2nd Brazilian Congress of Hair Restoration Surgery – Sao Paulo, Brazil – 2006
 - Panel – “Talking with the Experts”
 - Lectures – “Cloning of Follicular Unit Grafts”, “The Use of Low Level Laser Therapy for the Treatment and Prevention of Androgenetic Alopecia”
- *Faculty Member* – Anti-Aging Medicine World Congress – Paris, France – 2006
 - Lecture – Hair Restoration to Enhance a Youthful Appearance”
- *Faculty Member* – 12th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2006
 - Lecture – “Training Staff for Hair Restoration Surgery”
 - Live Surgeries – “Follicular Unit Transplantation”, “Eyelash Transplantation”, “Scalp Reduction”
- *Faculty Member* – 22nd International Congress of the French Society of Aesthetic Surgery – Paris, France – 2005
 - Video – “Hair Restoration Update”
 - Lecture – “Corrective Hair Restoration Surgery”
- *Faculty Member / Surgery Coordinator* – 11th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2005
 - Lectures – “Transplanting the Temporal Points”, “Training Staff in Hair Restoration Surgery”
 - Live Surgeries – “Follicular Unit Transplantation”, “Eyebrow Transplantation”, “Hair Restoration of the Crown Area”, “Scalp Reduction”
- *Faculty Member / Surgery Coordinator* – 10th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2004
- *Poster Presentation* – Summer Meeting of the American Society of Health Systems Pharmacists – Las Vegas, Nevada – 2004

- *Faculty Member* – 16th Cosmetic Dermatology Seminar of the Skin Disease Education Foundation – Orlando, Florida – 2001
- *Guest Consultant* – 2001 Hair Specialists Consultants Meeting for Propecia – Dallas, Texas – 2001
- *Co-Chairman* – 7th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2001
- *Guest Consultant* – Merck Pharmaceuticals’ 2000 Hair Restoration Surgeons Advisory Board for Propecia – 2000
- *Faculty Member* – 8th Annual Meeting of the International Society of Hair Restoration Surgery – Kona, Hawaii – 2000
- *Co-Chairman / Research Committee Member* – 6th Annual Live Surgery Workshop of the International Society of Hair Restoration Surgery – Orlando, Florida – 2000
- *Poster Presentation* – Annual Meeting of the Latin American Society of Surgery – Sao Paulo, Brazil – 1994

TV INTERVIEWS

- Channel 13 Orlando
Interview about our Pro-Bono Hair Restoration Surgery Program
- TV Brasil Internacional
Documentary on live surgery performed on the TV news anchor.
- Globo TV Network (Brazil) – “The Hair Story”
Documentary. Interviewed as an expert in Hair Restoration Surgery.

RESEARCH

- *Principal Investigator*
“A Pilot, Single-Blind, Prospective, Side-by-Side Comparative Clinical Study (BellaDerm® versus Control) to Evaluate the Effects of the Acellular Dermal Allograft BellaDerm® in the Wound Healing and Scarring of the Donor Site of a Hair Transplant Procedure”.
- *Collaborator*
“The Effects of Low Level Laser Therapy (LLLT) in the Healing Phase Following a Hair Transplantation Surgery Procedure”
- *Co-Investigator* - Research Grant from Pfizer Pharmaceuticals
“A Phase 2, Randomized, Double-Blind, Parallel-Group, 2-Stage, Placebo- and Active-Comparator Controlled, Pilot Efficacy and Safety Trial of UK-157,147 Solution Applied Topically to Scalp of Male Subjects With Androgenetic Alopecia”

- *Principal Investigator* – Research Grant from Lexington International, LLC
"A Randomized, Double-blind Clinical Trial to Evaluate the Safety and Efficacy of the Hairmax Lasercomb for the Treatment of Androgenetic Alopecia in Females"
- *Principal Investigator* – Research Grant from the International Society of Hair Restoration Surgery
"The Role of Neural Growth Factor (NGF) in the Control of Hair Cycle and Hair Growth After a Hair Transplant Procedure"
- *Principal Investigator*
"Evaluation of the Use of Epinephrine in Hair Restoration Surgery"
- *Co-Investigator* – Research Grant from Merck Pharmaceuticals
"A One-year, Double-blind, Randomized, Placebo Controlled Study to Determine the Effect of Finasteride 1mg Before, During, and Post-transplantation in Men with Androgenetic Alopecia Undergoing Hair Restoration"
- *Co-investigator*
"Custodiol Solution vs. Saline Solution for the Preservation of Hair Grafts During Hair Transplant Surgery and up to 48 hours. A Multicenter Study"
- *Co-investigator*
"Low Intensity Laser Therapy vs. Placebo on Wound Healing After Hair Transplant Surgery. A Multicenter Study."
- *Co-investigator*
"A Prospective, Randomized, Double-blind Clinical Comparison Between Low-level Diode Laser and Sham Therapy on Hair Growth in Men With Androgenetic Alopecia. A Multicenter Study."
- *Co-investigator*
"Graft Density Survival Study"
- *Co-investigator*
"Graft Angulation Study"
- *Co-investigator*
"Follicular Regeneration – The Use of Bisected Hair Grafts in the Hairline"
- *Evaluator*
"Comparison Between the Use of the Impulsive Force Graft Cutter and the Dissecting Stereo-microscope"
- *Evaluator*
"Comparison of Growth in Intact Follicular Units versus Non-intact Follicular Units"
- *Evaluator*
"Donor Site Closure – Sutures vs. Staples"

- *Evaluator*
“Obtaining Hair Grafts with the Stereo-microscope versus with Magnifying Loupes”

VOLUNTEER EXPERIENCE

- Health Care Center for the Homeless
Orlando, FL
Volunteer
July 1997 – October 1997
- Walt Disney Memorial Cancer Institute at Florida Hospital
Orlando, FL
Volunteer Research Assistant
November 1997 – February 1998
- Operation Restore of the International Society of Hair Restoration Surgery (ISHRS)
Volunteer Surgeon offering pro-bono surgeries
2004 - Present

PROFESSIONAL MEMBERSHIPS

- American Academy of Cosmetic Surgery (AACS)
- Cosmetic Surgery Foundation (CSF)
- American Society of Hair Restoration Surgery (ASHRS)
- American Board of Hair Restoration Surgery (ABHRS)
- International Society of Hair Restoration Surgery (ISHRS)
- Sao Paulo Regional Medical Council (CREMESP)
- Brazilian Federal Medical Council (CFM)
- World Hair Society - Fellow (WHS)

LANGUAGES

- English (fluent)
- Portuguese (fluent)
- Spanish (fluent)

LICENSES

- United States - Florida
- Brazil – Sao Paulo