

# J. Andres Hernandez, MD, MBA

## EDUCATION

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<b>The Aesthetic Center for Plastic Surgery (ACPS)</b> Junior Associate	July 2026 – Present
<b>Duke University Hospital</b> Resident Physician, Plastic & Reconstructive Surgery	August 2020 – June 2026
<b>Perelman School of Medicine, University of Pennsylvania</b> Doctor of Medicine	August 2015 – May 2020
<b>The Wharton School, University of Pennsylvania</b> Master of Business Administration in Healthcare Management	August 2018 – May 2020
<b>University of Central Florida Honors College</b> Bachelor of Science in Biomedical Sciences, <i>Valedictorian, Summa Cum Laude</i>	August 2011- May 2015

## BOARD EXAMINATIONS

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United States Medical Licensing Examination, Step 1	2018
United States Medical Licensing Examination, Step 2 CK	2019
United States Medical Licensing Examination, Step 2 CS	2019
United States Medical Licensing Examination, Step 3	2020

## BOOK CHAPTERS

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Primary Rhinoplasty <b>Hernandez, J.A.</b> ; Naga, H.I.; Stepien, D.M.; Marcus, J.R. <i>Expert Techniques in Aesthetic Surgery</i>
Abdominal Wall Transplantation Atia, A.; Hollins, A.; <b>Hernandez, J.A.</b> ; Erdmann, D. <i>Reconstructive Transplantation</i>
Comprehensive Trunk Anatomy <b>Hernandez, J.A.</b> ; Atia, A.; Hollenbeck, S.H. <i>Plastic Surgery</i> , 5th edition: Volume 4, Trunk and Lower Extremity

## PEER REVIEWED PUBLICATIONS

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Reducing Plastic Surgery's Silicone Footprint: Modeling Shipping Costs for Breast Implants and Tissue Expanders  
Thomason, T.D.; Foster, J.A.; Varney, C.R.; Mullikin, A.M.; **Hernandez, J.A.**; Haravu, P.N.; Phillips, B.T.  
*Annals of Surgical Oncology*  
Published March 2026

The Structure, Redox Chemistry and Motor Neuron Toxicity of Heterodimeric Zinc-Deficient SOD1-Implications for the Toxic Gain of Function Observed in ALS  
Streltsov, V.A.; Ganio, K.E.; Nuttall, S.D.; **Hernandez, J.A.**; Dennys, C.N.; Crouch, P.J.; Estevez, A.G.; Franco, M.C.; Beckman, J.S.; Roberts, B.R.  
*Neurobiology of Disease*  
Published November 2025

Lip Lift Flap for Columella Reconstruction

Kruayatidee, A.; Safran, T.; Shakoori, P.; **Hernandez, J.A.**; Calvert, J.

*The Journal of Craniofacial Surgery*

Published October 2025

Roadmap to Nasal Tip Support Structures: A Radiologic Analysis with Tip Ligament Preservation Technique

**Hernandez, J.A.**; Austin, W.; Naga, H.I.; Stepien, D.M.; Johnson, G.A.; Marcus, J.R.

*Aesthetic Society Journal*

Accepted October 2025

The Uroplastic Approach to Complex Rectourethral Fistula Repair: Indications, Technique, Results

Brush, E.; **Hernandez, J.A.**; Flusche, A.M.; BS1.; Oleck, N.C.; Naga, H.I.; Wickenheisser, V.; Hayden, J.; Mantyh, C.R.; Peterson, A.C.; Erdmann, D.

*Plastic and Reconstructive Surgery Global Open*

Published March 2025

T-Line Hernia Mesh Repairs of Large Umbilical Hernias: Technique and Short-term Outcome

Naga, H.I.; Emovon, E.; Kim, J.K.; **Hernandez, J.A.**; Yoo, J.S.

*Plastic and Reconstructive Surgery Global Open*

Published March 2024

OPTN/SRTR 2022 Annual Data Report: Vascularized Composite Allotransplantation

**Hernandez, J.A.**; Emovon, E.; Cendales, L.C.

*American Journal of Transplantation*

Published February 2024

Identifying Barriers Faced by Applicants without a Home Residency Program when Matching into Plastic Surgery

Zeng, S.L.; Zhang, G.X.; Porras, D.C.; Curtis, C.M.; Glener, A.D.; **Hernandez, J.A.**; Tian, W.M.; Emovon, E.O.; Phillips, B.T.

*Archives of Plastic Surgery*

Published February 2024

Book Review: Comprehensive Rhinoplasty: Structural and Preservation Concepts

**Hernandez, J.A.**; Marcus, J.R.

*Aesthetic Surgery Journal*

Published October 2023

Understanding the Impacts of Rural Hospital Closure: A Scoping Review

Mullens, C.L.; **Hernandez, J.A.**; Murthy, J.; Hendren, S.; Ibrahim, A.M.; Scott, J.W.

*The Journal of Rural Health*

Published October 2023

Aesthetic Outcomes in Cleft Care: Exploring Patterns in Patient-Reported Outcomes Across Adolescence

Dunworth, K.; **Hernandez, J.A.**; Ching, J.; Golden, B.; Nguyen, P.D.; Patel, K.; Rogers-Vizena, C.R.; Rottgers, S.A.; Allori, A.C.

*Plastic & Reconstructive Surgery*

Published September 2023

OPTN/SRTR 2021 Annual Data Report: Vascularized Composite Allotransplantation

**Hernandez, J.A.**; Testa, G.; Naga, H.I.; Pogson, K.B.; Miller, J.M.; Booker, S.E.; Howell, J.; Poff, K.; Johannesson, L.; Israni, A.K.; Snyder, J.J.; Cendales, L.C.

*American Journal of Transplantation*

Published February 2023

Defining Our Terms: Are Post-Operative Complications Adequately Defined in the Rhinoplasty Literature?

Oleck, N.C.; Cason, R.W.; **Hernandez, J.A.**; Marcus, J.R.; Phillips, B.T.

*Aesthetic Plastic Surgery*  
Published October 2022

OPTN/SRTR 2020 Annual Data Report: Vascularized Composite Allotransplantation  
**Hernandez, J.A.**; Miller, Oleck, N.C.; Porras-Fimbres, D.; Wainright, J.; Laurie, K.; Booker, S.E.; Testa, G.; Israni, A.K.; Cendales, L.C.  
*American Journal of Transplantation*  
Published March 2022

Plastic Surgery Diversity Through the Decade: Where We Stand and How We Can Improve  
**Hernandez, J.A.**; Kloer, C.I.; Porras Fimbres, D.; Cendales L.C.  
*Plastic and Reconstructive Surgery Global Open*  
Published February 2022

Leadership and Advanced Degrees: Evaluating the Association between Dual Degrees and Leadership Roles in Academic Plastic Surgery  
Pyfer, B.J.; **Hernandez, J.A.**; Glener, A.; Cason, R.W.; Phillips, B.T.;  
*Annals of Plastic Surgery*  
Published January 2022

Lacking Advanced Degrees are Not a Barrier to Entry into Academic Surgery Leadership  
Mullens, C.L.; **Hernandez, J.A.**; Kirk R.J.; Parascandola L.; Marsh J.W., Borgstrom D.C.  
*Journal of Surgical Research*  
Published November 2021

Distribution of Wounding Patterns in Casualties from Mass Shooting Events  
Atia, A.; Levites, H.; Hollins, A.; Blau, J.; **Hernandez, J. A.**; Lohmeier, S.; Brezina, L.; Suresh, V.; Powers, D.B.  
*Trauma*  
Published November 2021

#Trending: Why Patient Identifying Information Should Be Protected on Social Media  
**Hernandez, J.A.**; Glener, A.D.; Rosenfield, L.K.  
*Plastic and Reconstructive Surgery*  
Published October 2021

Two or Three? Approaches to Staging of the Paramedian Forehead Flap for Nasal Reconstruction  
Oleck, N.C; **Hernandez, J.A.**; Cason, R.W.; Glener, A.D.; Shammas, R.L.; Avashia, Y.J.; Marcus, J.R.  
*Plastic and Reconstructive Surgery Global Open*  
Published May 2021

Location, Location, Location: The Geographic Impact of Medical School on the Plastic Surgery Match  
Glener, A.D.; Lebhar M.; **Hernandez, J.A.**; Sergesketter, A.R.; Shammas, R.L.; Cason, R.W.; Biswas, S.; Phillips, B.T.  
*Plastic and Reconstructive Surgery Global Open*  
Published April 2021

Examining the Impact of the Affordable Care Act on Access to Surgical Care and Outcomes: A Systematic Review  
Mullens, C.L.; **Hernandez, J.A.**; Fox, K; Borgstrom, D.C.  
*Journal of the American College of Surgeons*  
Published October 2020

Embracing Alphabet Soup: The Importance of Dual Degree Programs in Medical Education and Health Care  
Mullens, C.L.; **Hernandez, J.A.**  
*in-Training*  
Published October 2020

#PlasticSurgery: A Comparative Deep Dive Analysis into Social Media and Plastic Surgery  
Mullens, C.L.; Hardy, K.M.; **Hernandez, J.A.**; McCulloch, I.L.; Henderson, J.T.; Gabbay, J.; Ueno, C.M.  
*Plastic and Reconstructive Surgery*  
Published August 2020

Closing the Breast Cancer Loop in the Rural United States: Barriers and Perceptions of Breast Reconstruction Among Rural Women  
Mullens, C.L.; **Hernandez, J.A.**; Conn, M.E.; Kennedy-Rea, S.; Ueno, C.M.  
*Plastic and Reconstructive Surgery Global Open*  
Published February 2020

Just Because (most) Hospitals are Publishing Charges Doesn't Mean Prices are More Transparent  
Mullens, C.L.; **Hernandez, J.A.**  
*Journal of Medical Internet Research*  
Published February 2020

Our Journey Navigating Minority Medical Education  
**Hernandez, J.A.**; Delgado N.M.  
*Academic Medicine*  
Published February 2020

Reply: Role of Celiac Trunk and Patient BMI on Omental Flap for Management of Thoracic Aortic Graft Infection  
**Hernandez, J.A.**; Stranix J.T.; Kovach, S.J.  
*Annals of Thoracic Surgery*  
Published January 2020

Analysis of Outcomes in Living Donor Liver Transplants Involving Reconstructive Microsurgeons  
**Hernandez J.A.**; Mullens, C.L.; Aoyama, J.; Ligh, C. A.; Shaked, A.; Olthoff, K.M.; Abt, P.L.; Levin, L.S.; Kovach, S.J.  
*Journal of Reconstructive Microsurgery*  
Published December 2019

Omental Flap Coverage for Management of Thoracic Aortic Graft Infection  
**Hernandez, J.A.**; Piwnica-Worms, W; Stranix J.T.; Azoury, S.C.; Kozak, G; Vallabhajosyula, P.; Kovach, S.J.  
*Annals of Thoracic Surgery*  
Published November 2019

Cutting Through the Fat: A Retrospective Analysis of Clinical Outcomes, Cost, and Quality of Life with the Addition of Panniculectomy to Ventral Hernia Repair in Overweight Patients  
Hutchison, C.E.; Rhemtulla, I.A.; Mauch, J.T.; Broach, R.B.; Enriquez, F.A.; **Hernandez, J.A.**; Messa C.A.; Williams, N.N.; Harbison, S.P.; Fischer, J.P.  
*Hernia*  
Published August 2019

Does Size Matter: Evaluating the Difference between Right and Left Internal Mammary Veins in Free Flap Breast Reconstruction  
Mauch J.T.; Rhemtulla I.A.; Katzel E.B.; **Hernandez J.A.**; Fu R.H.; Broach R.B.; Serletti J.M.  
*Journal of Reconstructive Microsurgery*  
Published July 2019

Reply: The Influence of Physician Payments on the Method of Breast Reconstruction: A National Claims Analysis  
Mullens, C.L.; **Hernandez, J.A.**; Serletti, J.M.  
*Plastic and Reconstructive Surgery*  
Published June 2019

Paging all Academic Plastic Surgeons: A Call to Action for Medical Student Mentorship

**Hernandez, J.A.;** Mullens, C.L.  
*Plastic and Reconstructive Surgery*  
Published May 2019

Application of ARFI-SWV in Stiffness Measurement of the Abdominal Wall Musculature: A Pilot Feasibility Study  
Gabrielsen D.A.; Carney M.J.; Weissler J.M.; Lanni M.A.; **Hernandez, J.A.**; Sultan L.R.; Enriquez F.; Sehgal C.M.;  
Fischer J.P.; Chauhan A.  
*Ultrasound in Medicine & Biology*  
Published July 2018

A Risk Model and Cost Analysis of Post-Operative Incisional Hernia Following 2,145 Open Hysterectomies-Defining  
Indications and Opportunities for Risk Reduction  
Tecce M.G.; Basta M.N.; Shubinets V.; Lanni M.A.; Mirzabeigi M.N.; Cooney L., Senapati; S., Haggerty A.F.; Weissler  
J.M.; **Hernandez J.A.**; Fischer J.P.  
*American Journal of Surgery*  
Published June 2017

## **PRESENTATIONS & POSTERS**

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Oral Presentation  
Update: Nasal Ligament Mapping: A Novel Technique  
**Hernandez, J.A.**; Austin, W.; Stepien, D.M.; Marcus, J.R.  
*The Aesthetic Meeting (ASAPS) 2026*

Oral Presentation  
Nasal Ligament Mapping: A Novel Technique  
**Hernandez, J.A.**; Austin, W.; Stepien, D.M.; Marcus, J.R.  
*The Rhinoplasty Society Meeting 2024*  
*The Aesthetic Meeting (ASAPS) 2024*

Oral Presentation  
Examining the Impact of the Affordable Care Act on Access to Surgical Care and Outcomes: A Systematic Review  
Mullens, C.L.; **Hernandez, J.A.**; Fox, K; Borgstrom, D.C.  
*American College of Surgeons Clinical Congress 2020*

Oral Presentation  
Omental Flap Coverage for Management of Thoracic Aortic Graft Infection  
**Hernandez, J.A.**; Piwnica-Worms, W; Stranix J.T.; Azoury, S.C.; Kozak, G; Vallabhajosyula, P.; Kovach, S.J.  
*American College of Surgeons Clinical Congress 2019*

Oral Presentation  
#PlasticSurgery: A Comparative Deep Dive Analysis into Social Media and Plastic Surgery  
Mullens, C.L.; **Hernandez, J.A.**; Hardy, K.M.; McCulloch, I.L.; Gabbay, J.; Ueno, C.M.  
*Ohio Valley Society of Plastic Surgeons Meeting 2019*

Poster Presentation  
#PlasticSurgery: A Comparative Deep Dive Analysis into Social Media and Plastic Surgery  
Mullens, C.L.; **Hernandez, J.A.**; Hardy, K.M.; McCulloch, I.L.; Gabbay, J.; Ueno, C.M.  
*Plastic Surgery The Meeting (ASPS) 2019*

Poster Presentation  
Closing the Breast Cancer Loop: Barriers and Perceptions of Breast Reconstruction Among Rural Women  
Mullens, C.L.; **Hernandez, J.A.**; Conn, M.E.; Kennedy-Rea, S.; Ueno, C.M.  
*Ohio Valley Society of Plastic Surgeons Meeting 2019*

Poster Presentation

Analyzing Outcomes in Living Donor Liver Transplants Involving Reconstructive Microsurgeons

**Hernandez J.A.**; Mullens, C.L.; Aoyama, J.; Shaked, A.; Olthoff, K.M.; Abt, P.L.; Levin, L.S.; Kovach, S.J.

*Philadelphia Surgical Symposium 2019*

Poster Presentation

Cutting Through the Fat: A Retrospective Analysis of Clinical Outcomes, Cost, and Quality of Life with the Addition of Panniculectomy to Ventral Hernia Repair in Overweight Patients

Hutchison C.E.; Rhemtulla I.A.; Mauch J.T.; Broach R.B.; Enriquez F.A.; **Hernandez J.A.**; Messa C.A.; Williams N.N.; Harbison S.P.; Fischer J.P.

*Plastic Surgery The Meeting (ASPS) 2018*

**GRANTS, AWARDS, and SCHOLARSHIPS**

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Resident Teaching Award Recipient – Duke Plastic Surgery	<i>June 2024</i>
The Aesthetic Society Education and Research Foundation (ASERF) Grant	<i>September 2023</i>
- Roadmap to Nasal Support Structures: A Histologic Analysis	
Charles Adams/Goldman Sachs Scholarship	<i>August 2018 – May 2020</i>
Gamble Scholar (Merit Based Scholarship)	<i>August 2015 – May 2020</i>
Order of Pegasus	<i>May 2015</i>
Top Honors Award (Undergraduate Valedictorian)	<i>May 2015</i>
Summa Cum Laude	<i>May 2015</i>
President’s List	<i>Fall 2011-Spring 2015</i>
NCBA 2 <sup>nd</sup> Team All-American – Pitcher	<i>Spring 2014</i>
Emerging Leaders Scholarship	<i>Spring 2014</i>
Hispanic Heritage Scholarship	<i>Fall 2012</i>
Burnett Community Scholarship	<i>Fall 2011</i>

**LEADERSHIP & SCHOLARLY MEMBERSHIP**

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**Feagin Leadership Program** *September 2023 – June 2024*

Duke University School of Medicine Leadership Program

Feagin Scholar

- Focused on leadership development through the Duke Healthcare Leadership Model
- Completed monthly individual leadership coaching
- Team-based leadership capstone project focused on fostering diversity in healthcare

**ASPS Curriculum Committee** *August 2022 – Present*

American Society of Plastic Surgeons

Committee Member

**ASPS Resident Education Committee** *August 2021 – July 2021*

American Society of Plastic Surgeons

Committee Member

**Penn Plastic Surgery Interest Group** *November 2018 – May 2020*

Perelman School of Medicine

Co-Founder and Co-President

- Co-founded interest group to increase exposure and support to medical students interested in plastic surgery
- Currently organizing several resident and faculty lead sub-specialty talks for medical students
- Currently organizing a faculty/resident-student research meeting to facilitate research experiences for junior medical students

**Roy Vagelos Life Sciences & Management Capstone Course Teaching Assistant** *September 2018 – May 2019*

The Wharton School

- Oversaw group of five students creating mock biotechnology start-up company
- Attended weekly meetings with team to guide pitch; from basic science data to clinical trial design and pricing
- Led monthly 1:1 student feedback sessions with focus on teamwork, leadership, and group dynamics

**McNulty Leadership Program Lipman Family Prize Fellow**

*September 2018 – May 2019*

The Wharton School

- Completed over 50 hours of intensive leadership development training as part of program
- One of sixteen fellows selected from all graduate programs at Penn to review 40 nonprofit organization applications and select recipient for a \$350,000 grant of unrestricted funding
- Executed diligence process on 10 international healthcare nonprofits and presented findings to Lipman Board of Trustees

**Wharton Healthcare Club Community Enrichment Vice President**

*September 2018 – May 2020*

The Wharton School

- Organized monthly networking dinners
- Organized physician shadowing program for MBA students
- Co-authored weekly club newsletters

**Wharton Healthcare Business Conference Sponsorship Chair**

*September 2018 – May 2019*

The Wharton School

- Member of five-person team which procured \$95,000 in sponsorships for annual conference
- Initiated and developed relationships with current and potential sponsors

**UCF Pre-Med Scholar Award Founder**

*January 2018 – December 2020*

Perelman School of Medicine

- Founded scholarship for top pre-med student at UCF
- Award consists of \$500 for medical school application, full application mentorship, and mock interviews
- 2018 award winner accepted to Penn, among other top tier institutions

**Florida Medical Symposium – Penn Med Representative**

*January 2016 – May 2020*

Perelman School of Medicine

- Began partnership between Penn Med and UCF to present at annual medical recruitment symposium
- Presented at three symposiums which resulted in significant increase of applications from UCF to Penn Med
- Through symposium, met and mentored five UCF pre-med students

**DISAC Diversity Admissions Committee Chair**

*January 2016 – May 2020*

Perelman School of Medicine

- Implemented multiple diversity recruitment initiatives for potential students
- Organized annual Penn Preview weekend for incoming student recruitment
- Currently working with Penn Med Program for Diversity and Inclusion to integrate diversity recruitment initiatives throughout institution

**Medical Student Government Class Treasurer**

*September 2015 – May 2020*

Perelman School of Medicine

- Organize formal class budget annually
- Point person for funds management of bi-annual class events
- Currently attend monthly medical student government meetings for initiative and event planning

**LANGUAGES & INTERESTS**

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- Spanish: Native Speaker
- Baseball: University of Central Florida Club Baseball 2013-2015