J. BRADFORD HILL, MD

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ACADEMIC RANK & POSITION

VANDERBILT UNIVERSITY MEDICAL CENTER, Nashville, TN 2020-

August

Assistant Professor of Plastic Surgery, Division of Hand & Upper Extremity Surgery Assistant Professor of Surgery, Division of Trauma & Surgical Critical Care **Present**

Director of Medical Student Education, Department of Plastic Surgery Director of Limb Reconstruction, Department of Plastic Surgery

Director of Hand, Upper Extremity & Peripheral Nerve Surgery Education, Department of Plastic Surgery

Representative for Plastic Surgery & Hand Surgery, Multidisciplinary Trauma Committee Member, Clinical Competency Committee for Plastic Surgery Residency, Department of Plastic Surgery

EDUCATION, TRAINING & AWARDS

CURTIS NATIONAL HAND CENTER, Baltimore, Maryland

August 2018-July 2019

Fellow, Orthopedic Surgery

Hand, Upper Extremity Surgery & Microsurgery, MedStar Union Memorial Hospital *Michael Sean Murphy Distinguished Research Award*, Curtis National Hand Center raining Sites:

Medstar Union Memorial Hospital – Trauma, Hand, Wrist, Elbow, Shoulder, Microsurgery Children's Hospital of Philadelphia – Pediatric & Congenital Upper Extremity Surgery Greater Chesapeake Hand to Shoulder – Hand, Wrist, Elbow & Shoulder Surgery

NEW YORK UNIVERSITY SCHOOL OF MEDICINE, New York, New York

July 2012-June 2018

Resident, General Surgery (July 2012-June 2015)

Resident, Plastic and Reconstructive Surgery (July 2015-June 2018)

Administrative Chief Resident, Hansjörg Wyss Department of Plastic Surgery Training Sites:

NYU Langone Medical Center – Plastic Surgery, Hand Surgery, Microsurgery Bellevue Hospital Center – Plastic Surgery, Hand & Wrist Surgery, Microsurgery Memorial Sloan Kettering Cancer Center – Plastic Surgery, Head & Neck, Microsurgery Manhattan Veterans Affairs Hospital – Plastic Surgery Manhattan Eye, Ear and Throat Hospital – Breast & Aesthetic Surgery

Navy Varle Drogbytonian Hagnital Dum Currant

New York-Presbyterian Hospital – Burn Surgery

VANDERBILT UNIVERSITY SCHOOL OF MEDICINE, Nashville, Tennessee

July 2007-May 2012

Doctorate of Medicine, May 2012

Medical Scholar Research Fellow, Division of Trauma and Surgical Critical Care

UNIVERSITY OF FLORIDA, Gainesville, Florida

Bachelor of Science in Business Administration, *Summa Cum Laude*, Economics *Valedictorian*, top graduating senior in business or economics Bachelor of Science, *Summa Cum Laude*, Chemistry-Biochemistry *Valedictorian*, top graduating senior across all disciplines

August 2003-May 2007

PUBLICATIONS & PRESENTATIONS

JOURNAL ARTICLES

- G Glassman, I Manzanera, M Pridmore, A Pollins, <u>JB Hill</u>, LM Bellan, KW Montgomery, S Kassis, R Dortch, WP Thayer. The Future of Diagnostics in Amputation Neuroma. *Open Access J Neurol Neurosurg*. 2019; 12(1)
- C Lopez, <u>JB Hill</u>, C Stavropoulos, OZ Lerman. Primary Sternal Osteomyelitis: A Case Report and Review. *Plastic and Reconstructive Surgery Global*. June 11, 2019
- MJ Cammarata, JB Hill, S Sharma. Ulnar Nerve Compression Due to Anconeus Epitrochlaris: Case Report and Review of the Literature. *Journal of Bone and Joint Surgery Case Connector*. 2018.
- J Letzelter, JB Hill, J Hacquebord. An Overview of Skin Antiseptics Used In Orthopedic Surgery Procedures. Journal of the American Academy of Orthopedic Surgeons. Dec 5, 2018.
- DD Reformat, G Nores-Garcia, G Lam, D Cuzzone, <u>JB Hill</u>, H Muresan, V Thanik. Outcome Analysis of Metacarpal and Phalangeal Fixation Techniques at Bellevue Hospital. *Annals of Plastic Surgery*. 2018 Epub.
- <u>JB Hill</u>, KW Sexton, E Bartlett, GA Del Corral, PW Papillion, JE Ehrenfeld, OD Guillamondegui, RB Shack. The Clinical Role of Intraoperative Core Temperature In Free Tissue Transfer. *Annals of Plastic Surgery*. 2015 Dec;75(6):620-4.
- MW Chu, JS Barr, <u>JB Hill</u>, KE Weichman, NS Karp, JP Levine. Late-Start Days Increase Total Operative Time in Microvascular Breast Reconstruction. *Journal of Reconstructive Microsurgery*. 2015 Jul;31(6):401-6.
- M Hazlitt, <u>JB Hill</u>, O Gunter, O Guillamondegui. Disparities in Trauma, The Impact of Socioeconomic Factors on Outcomes Following Traumatic Hollow Viscus Injury. *Journal of Surgical Research*. 2014 Sep;191(1):6-11.
- KW Sexton, S Poteet, <u>JB Hill</u>, A Schmidt, A Patel, GA Del Corral, J Axt, M Kelley, WP Thayer, RB Shack. Adjuvant Radiation Therapy Increases Disease Free Survival in Stage 1b Merkel Cell Carcinoma. *Annals of Plastic Surgery*. 2014 73(5):531-534.
- AJ Medvecz, <u>JB Hill</u>, J Brywczynski, O Gunter, M Davidson, OD Guillamondegui. Does Scene Physiology Predict Helicopter Transport Trauma Admission? *Journal of Surgical Research*. 2013 184(2):467-471.
- <u>JB Hill</u>, KW Sexton, J Summitt, GA Del Corral, JM Ehrenfeld, OL Gunter, RB Shack, OD Guillamondegui. An Interdisciplinary Effort to Define an Evidence-Based Approach to Preoperative Resuscitation in Traumatic Microsurgical Reconstruction. *Journal of Surgical Research*. 2013 Feb;179(2):197.
- <u>JB Hill</u>, KW Sexton, J Summitt, GA Del Corral, JM Ehrenfeld, OL Gunter, KJ Kelly, RB Shack. Management of Maxillofacial Fractures: A 6-Year Institutional Review to Identify Clinical Predictors of Complication and Revision. *Journal of Surgical Research*. 2013 Feb179(2):187.
- **JB Hill**, JE Vogel, KW Sexton, OD Guillamondegui, GA Del Corral, RB Shack. Re-evaluating the Paradigm of Early Free Flap Coverage in Lower Extremity Trauma. *Microsurgery*. 2013 33(1): 9-13.
- <u>JB Hill</u>, A Patel, GA Del Corral, KW Sexton, JE Ehrenfeld, OD Guillamondegui, RB Shack. Preoperative Anemia Predicts Thrombosis and Free Flap Failure in Microvascular Reconstruction. *Annals of Plastic Surgery.* 2012 68(4):364-7.
- JB Hill, JE Ehrenfeld, JT Broome, OL Gunter, KW Sharp, OD Guillamondegui. Optimizing Ambulatory Thyroidectomy: Predicting Success in the Outpatient Population. *Journal of Surgical Research*. 2012 172(2):188.

NATIONAL AND REGIONAL CONFERENCES

- JB Hill, P Abbasi, A Colon, A Giladi, K Means, R Katz. *Impacts of Pulley Excision on Flexor Tendon Excursion and Work.* Podium presentation at American Association for Hand Surgery, Ft. Lauderdale, Florida, January 2, 2020.
- <u>JB Hill,</u> ZH Lee, J Cohen, JT Stranix, J Hacquebord, V Thanik. *Functional Outcomes After Digit Replantations and Revascularizations*. Podium presentation at Plastic Surgery: The Meeting 2017, Orlando, Florida, October 8, 2017.
- DD Reformat, G Nores-Garcia, G Lam, D Cuzzone, <u>JB Hill</u>, H Muresan, V Thanik. *Outcome Analysis of Metacarpal and Phalangeal Fixation Techniques at Bellevue Hospital*. Poster at American Association of Plastic Surgeons, New York, New York, May 20, 2016.
- JB Hill, SA Khan, G Lam, C Rhode, PB Saadeh, LP Levine. Breast Reconstruction at Bellevue Hospital: Quality and Outcome Measures in the NYC Public Hospital System. Podium Presentation at New York Regional Surgical Oncology Conference, June 19, 2015
- <u>JB Hill</u>, KW Sexton, JB Summitt, GA Del Corral, JM Ehrenfeld, RB Shack, OD Guillamondegui, *An Interdisciplinary Effort To Define An Evidence-Based Approach To Preoperative Resuscitation In Traumatic Microsurgical Reconstruction*. Podium presentation at Academic Surgical Congress, New Orleans, Louisiana, February 5, 2013.
- <u>JB Hill</u>, KW Sexton, JL Best, MA Mueller, WP Thayer, OD Guillamondegui, KJ Kell, *Management of Maxillofacial Fractures: A 6-Year Institutional Review To Identify Clinical Predictors of Complication and Revision*. Podium presentation at Academic Surgical Congress, New Orleans, Louisiana, February 5, 2013.
- JB Hill, P Rohani, KW Sexton, GA Del Corral, OD Guillamondegui, RB Shack, JB Summitt, *The Impact of Reconstructive Timing in Traumatic Lower Extremity Free Tissue Transfer*. Poster at American Society for Reconstructive Microsurgery, Annual Scientific Assembly, January 12, 2013.
- JB Hill, KW Sexton, GA Del Corral, EL Bartlett, OD Guillamondegui, KA Williamson, P Rohani, RB Shack, JB Summitt (In Review), Resuscitation in Microsurgery: An Institutional Review to Develop an Evidence-Based Hematologic Optimization Strategy in Free Flap Reconstruction. Poster at American Society of Reconstructive Microsurgery, Annual Meeting, January 12, 2013.
- <u>JB Hill</u>, KW Sexton, GA Del Corral, A Patel, OD Guillamondegui, JM Ehrenfeld, R. Bruce Shack, *The Clinical Role of Intraoperative Core Temperature in Free Tissue Transfer.* Podium Presentation at Plastic Surgery: The Meeting 2012, New Orleans, Louisiana, October 28, 2012.
- JB Hill, J Best, KW Sexton, MA Mueller, A Patel, GA Del Corral, WP Thayer, OD Guillamondegui, KJ Kelly, RB Shack, *Risk Factors in Maxillofacial Fractures: Evaluating Clinical Predictors of Complication and Revision*. Poster at the Northeastern Society of Plastic Surgeons, Annual Meeting, Boston, Massachusetts, September 27, 2012.
- <u>JB Hill</u>, KW Sexton, A Patel, GA Del Corral, OD Guillamondegui, JM Ehrenfeld, RB Shack, *The Clinical Role of Intraoperative Core Temperature in Free Tissue Transfer*. Podium Presentation at the Northeastern Society of Plastic Surgeons, Annual Meeting, Boston, Massachusetts, September 27, 2012.
- JB Hill, KW Sexton, KA Williamson, P Rohani, EL Bartlett, GA Del Corral, RB Shack, OD Guillamondegui, Resuscitation in Microsurgery: An Institutional Review to Define Hematologic Optimization in Microvascular Reconstruction. Podium Presentation at the American College of Surgeons, Tennessee Chapter Annual Meeting, August 3, 2012.

- GA Del Corral, NS Grewal, KW Sexton, N Agochukwu, <u>JB Hill</u>, JE Vogel, JJ Wendel, *Circumvertical Breast Reduction with an Intraoperative-Sequenced Horizontal Component*. Podium Presentation at the American Society for Aesthetic Plastic Surgery, Annual Meeting, Vancouver, Canada, May 3, 2012.
- JB Hill, M Hazlitt, O Gunter, OD Guillamondegui. *Disparities in Trauma: The Impact of Socioeconomic Factors on Outcomes Following Traumatic Hollow Viscus Injury*. Poster at the Justice Lab: Practical Solutions to Inequality in Healthcare, Annual Meeting, Nashville, Tennessee, April 21, 2012.
- GA Del Corral, <u>JB Hill</u>, PW Papillion, KW Sexton, OD Guillamondegui, JM Ehrenfeld, RB Shack. *Evaluating the Paradigms: Anemia and Core Temperature in Free Tissue Transfer*. Podium presentation at the Tennessee Society of Plastic and Reconstructive Surgeons, Annual Meeting, Nashville, TN, April 21, 2012.
- <u>JB Hill</u>, OD Guillamondegui, JM Ehrenfeld, KW Sharp, *Optimizing Ambulatory Thyroidectomy: Predicting Success in the Outpatient Population*. Podium presentation at the Academic Surgical Congress, Annual Meeting, Las Vegas, Nevada, February 14, 2012.
- JB Hill, A Patel, GA Del Corral, KW Sexton, JM Ehrenfeld, OD Guillamondegui, RB Shack, *Preoperative Anemia Predicts Failure in Free Tissue Transfer.* Poster at the American Society for Reconstructive Microsurgery, Annual Meeting, Las Vegas, Nevada, January 14, 2012.
- <u>JB Hill</u>, A Patel, GA Del Corral, OD Guillamondegui, JM Ehrenfeld, RB Shack, *The Impact of Pre-Operative Anemia on Free Flap Morbidity*. Podium presentation at the Northeastern Society of Plastic Surgeons, Annual Meeting, Amelia Island, Florida, October 20, 2011.
- M Hazlitt, <u>JB Hill</u>, OD Guillamondegui, *Hollow Viscus Injuries: Socioeconomic Impact on Mortality*. Podium presentation at the Heart, Lung and Vascular Biology Research Training Symposium, Nashville, Tennessee, August 24, 2011.
- <u>JB Hill</u>, JM Ehrenfeld, T Koyama, D Penson, OD Guillamondegui, *Operative Time in Ambulatory Surgery: Should Extended Operative Length Mandate Hospital Admission?* Poster at the Annual Research Forum, Vanderbilt University Medical Center, August 2, 2011.
- <u>JB Hill</u>, JM Ehrenfeld, OD Guillamondegui, *Predicting Post-Operative Hypocalcemia in Ambulatory Thyroidectomy.*Podium presentation at the American College of Surgeons, Tennessee Chapter Annual Meeting, Memphis, Tennessee, July 29, 2011.
- <u>JB Hill</u>, A Patel, GA Del Corral, JM Ehrenfeld, RB Shack, *Factors Affecting Outcomes in Free Tissue Transfer.*Podium presentation at the Tennessee Society of Plastic and Reconstructive Surgeons, Annual Meeting, Nashville, Tennessee, April 16, 2011.
- OD Guillamondegui, <u>JB Hill</u>, M Shepard, BA Sastre, *The Role of Mentoring in Medical Student Development*. Panel presentation at the American Association of Medical Colleges, Group on Student Affairs, Organization of Student Representatives, Regional Meeting, Nashville, Tennessee, April 7, 2011.

LICENSURE AND PROFESSIONAL SOCIETIES

AMERICAN BOARD OF PLASTIC SURGERY Board Certified 11/2020

TENNESSEE STATE MEDICAL LICENCE

Plastic Surgery & Orthopedic Surgery License number 59252

AMERICAN SOCIETY OF PLASTIC SURGEONS (Candidate Member)

AMERICAN ASSOCIATION FOR HAND SURGERY (Candidate Member)

AMERICAN SOCIETY FOR SURGERY OF THE HAND (Candidate Member)

AMERICAN SOCIETY FOR PERIPHERAL NERVE (Candidate Member)

AMERICAN SOCIETY FOR RECONSTRUCTIVE MICROSURGERY (Candidate Member)