

BRIAN BIGGERSTAFF, M.D.

| bgbiggerstaff@gmail.com

Curriculum Vitae

Work Experience

Aesthetic Surgical Images

8900 West Dodge Rd, Omaha NE 68114
(402) 390-0100

JULY 2020 – *present*

Physician Profile

Education & Training

PLASTIC SURGERY TRAINING

UC Irvine
Department of Plastic Surgery
Orange, CA

JULY 2017 – JUNE 2020

PLASTIC SURGERY CHIEF RESIDENT

UC Irvine
Department of Plastic Surgery
Orange, CA

JULY 2019 – JUNE 2020

GENERAL SURGERY TRAINING

Creighton University Medical Center
Department of Surgery
Omaha, NE

JULY 2012 – JUNE 2017

GENERAL SURGERY CHIEF RESIDENT

Creighton University Medical Center
Department of Surgery
Omaha, NE

JULY 2016 – JUNE 2017

DOCTOR OF MEDICINE

Creighton University
Omaha, NE

AUGUST 2008 – MAY 2012

BACHELOR OF SCIENCE, PHYSICS

Creighton University
Omaha, NE

AUGUST 2001 – MAY 2006

Licenses and Certifications

Nebraska Board of Medicine and Surgery #32564

Issued Apr 15, 2020, expires June 30, 2021 (*active*)

Licensure History

Medical Board of CA – Physician and surgeon license #149094

Issued May 3, 2017 to Nov 30, 2020 (*expired*)

Missouri Board of Registration for the Healing Arts #2013045357
Dec 26, 2013 to Dec 25, 2014 (*expired*)

Nebraska Board of Medicine and Surgery #6749
July 1, 2012 to July 1, 2017 (*expired*)

BLS - *Current – April, 2022*

ACLS - *Current – April 2022*

ATLS – *Last completed – Feb 2017 (expired Feb 2021)*

Sciton Laser Course – *August 2017*

Xiaflex – *March 2019*

Six Sigma yellow belt – *October 2019*

Honors and Awards

RECIPIENT, High performance ABSITE Award, June 2015
Given to surgery program house staff performing in 85th percentile or higher

RECIPIENT, Golden Apple Award, May 2014
Selected by the medical student body amongst all House Staff for outstanding teaching,

RECIPIENT, Surgery Student of the year, May 2012 Creighton University

RECIPIENT, Beime C & G Scholarship, June 2012 Nebraska Medical Foundation Scholarship

Professional Committees

Epic Super-user, January 2015 – June 2020

House Staff Council, July 2016 – June 2017

Medical Reconciliation Task Force, May 2014

Interdisciplinary committee for Quality Improvement, 2013 – 2017

Quality Improvement committee, September 2014 - 2017

Review Board for medication administration errors, June 2014

Professional Affiliations and Activities

American College of Surgeons, member

American Society of Plastic Surgeons, candidate for membership

Orange County Society of Plastic Surgeons, member

Lectures and Academic Presentations

Invited lectures:

- Grand rounds: Opioid prescribing in 2019: pain management alternatives, innovative pain management approaches, ERAS protocols, *October 2019*

- Grand rounds: Surgical Management of Nasal Airway Obstruction, *April 2019*
- OCSPS meeting, *February 2018*
- Grand rounds: Tissue Engineering: overview, current status, role of 3D bioprinting, *March 2017*
- Grand rounds: Robotics in Surgery, *June 2016*

Morbidity & Mortality:

- Exposure of breast implant after reconstruction and radiation, *April 2020*
- Breast infection, acute kidney failure after free TRAM, *April 2020*
- Venous thrombosis and reoperation after free TRAM, *April 2017*
- Pneumothorax after feeding tube placement, *January 2020*
- Distal muscle flap necrosis after free gracilis, *September 2019*
- Exposure of grafted ear cartilage for microtia, *September 2019*
- Exposure of tissue expander, *September 2018*
- Palate dehiscence, *September 2018*
- Breast hematoma, *February 2018*
- GSW right lower trunk with iliac artery & vein, ureteral transection *May 2017*
- Enterocutaneous fistula, *February 2017*
- Enterocutaneous fistula (interesting case), *August 2016*
- Ruptured thoracoabdominal aortic aneurysm, *July 2016*
- Abdominal GSW, coloatmospheric fistula, *December 2015*
- Dislodged gastrostomy, *December 2015*
- Retained hemothorax, *November 2015*
- Dislodged PEG, *March 2015*
- Post-op myocardial infarction, *January 2015*
- Cardiovascular collapse, laparoscopic sigmoidectomy, *October 2014*
- Hepatitis C, bleeding status post laparoscopic cholecystectomy, *October 2014*
- Cardiopulmonary arrest, *August 2014*
- Contrast induced nephropathy, *July 2014*
- ED Thoracotomy, *July 2014*
- Joint Trauma M&M—GSW with missed ureteral injury, *May 2014*
- Hydrothorax after right subclavian central venous catheter, *June 2014*
- Aspiration, SIRS/ARDS, *April 2014*
- Gastric distention, bradycardia, hypotension after cervical, spine injury, *October 2013*
- Re-intubation following CABG, *October 2014*
- Hemopneumothorax after lap PEH repair, *March 2013*
- Chest tube vs thoravent, *2012/2013*
- Alcohol withdrawal, *August 2012*

Tumor Board:

- Ovarian cancer, *August 2016*
- Pseudomyxoma peritonei, *August 2016*
- Appendiceal mucinous adenocarcinoma, *July 2016*
- Pancreatic head mass, *July 2016*
- Pulmonary nodule with PET avid sigmoid lesion, *June 2016*
- Mediastinal mass, *June 2016*
- Metastatic lung cancer, *May 2016*
- Breast cancer, *January 2013, March 2015*
- Metastatic gastric cancer, *March 2015*
- Ductal carcinoma breast, *January 2015*
- Ampullary adenocarcinoma, *January 2015*
- Hepatocellular carcinoma of liver, *July 2014*
- Mucinous neoplasm of appendix, *September 2014*
- Rectosigmoid adenocarcinoma, *August 2014*

- Recurrent medullary carcinoma of cecum, *July 2014*
- Diffuse ductal carcinoma in situ, *August 2014*
- Ductal breast carcinoma with positive margin, *July 2014*
- Pancreatic adenocarcinoma, *July 2014*
- Metastatic colon ca with peritoneal carcinomatosis, *June 2014*
- Papillary carcinoma of the breast, *January 2013*
- Malignant melanoma, *January 2013*
- Breast & colon cancer, *January 2013*

Journal Club:

- 'No-touch' Technique for Lip Enhancement, *PRS Journal*. October 2016. *July 2017*
- Variation in Transfusion Practices and the Effect on Outcomes After Noncardiac Surgery. *Annals of surgery*. v262, July 1, 2015. *July 2015*
- Argatroban in trauma, *March 2013*

Lectures:

- Body Contouring and Liposuction, *February 2020*
- Abdominal Wall Reconstruction, *January 2020*
- Breast Cancer, *August 2020*
- Nerve Compression syndromes, *January 2019*
- Reduction Mammoplasty and Mastopexy, *October 2018*
- Head and Neck Cancer Treatment and Reconstruction, *November 2017*
- Critical care, *October 2017*
- Fluids & electrolytes, *August 2017*
- Colorectal cancer and surgical treatments, *October 2016*
- Benign and malignant liver lesions, *August 2016*
- Surgical Infections, *June 2016*
- Surgical nutrition, *July 2015*
- Sepsis, *March 2015*
- Tracheostomy management, *October 2014*
- Vascular surgery, *August 2014*
- Central venous catheters, *July 2014*
- Traumatic spinal cord injuries, *July 2012*

Other:

- Case presentation visiting professor: H&N cancer reconstruction, *February 2020*
- Residency interview day program introduction, *January 2020*
- Case presentation: Occipital nerve decompression for severe persistent migraines, *August 2019*
- Case Conference: Bilateral Pedicled TRAM after bilateral mastectomy, *October 2016*
- GI conference—GERD, dyspepsia, obesity, *February 2015*
- GI conference—Bile duct injury after laparoscopic cholecystectomy, *March 2015*

Teaching:

Advanced Surgical Prep course, 10 most common calls for interns. *May 2014 & 2015*

Annual suturing clinic for M1/M2 students, annually 2012 - 2017

Community Activities and Public Service

Stock Market Championship, Boys and Girls Club of America. *November 2014*

Free Head & Neck Cancer Screening Clinic, Methodist Health. *April 9, 2015*

Research and Publications

Book Chapter:

Current Therapy of Trauma and Surgical Critical Care (2e). *Cardiac Injuries*. Asensio & Trunkey ed. Elsevier, 2016, pp 281-290. Juan A. Asensio, Patrizio Petrone, Alejandro Perez-Alonso, Zachary Torgersen, **Brian Biggerstaff**, Brittney J. Maloley-Lewis, Pulkesh Bhatia, Jeffery A Bailey, Juan A. Sanchez, and Elias Degiannis,

Laparo-endoscopic Hernia Surgery. *Watchful Waiting as a Treatment Strategy in Patients with Asymptomatic Inguinal Hernia*. Hope, Cobb, and Adrales ed., Springer. 2018. **Biggerstaff, Brian**, Shreya Shetty, Robert J. Fitzgibbons Jr.

The Science and Clinical Applications of Stem Cell Today. *Adjunctive Technologies for Treatment of Acute and Chronic Wounds*. **Brian Biggerstaff**, Pauline Santos, Gregory Evans. Invited Book Chapter. In Print.

Surgery of the Breast: Principles and Art, 4th ed. *Effect of Smoking on Breast Plastic Surgery*. Gabriel et al. ed. Wolters Kluwer, 2021. **Brian Biggerstaff**, Lauren Patty, Gregory Evans.

Peer Reviewed:

Review of the Experience with Re-operation after Laparoscopic Nissen Fundoplication. *Journal of Laparoendoscopic & Advanced Surgical Techniques*. Desai, Amita, Hanna Alemayehu, Brian Dalton, Katherine Gonzalez, **Brian Biggerstaff**, George Holcomb, Shawn St Peter. February 2016. Vol. 26(2). pp. 140-143.

The "T-Incision": GSW to the Chest and Abdomen. Samuel, S., Lauren Turco, **Brian Biggerstaff**, Shreya Shetty, Tom Kraner, Bradley Phillips. *Open J Clin Med Case Rep*. April 2018. Vol. 4, Iss. 7, 1400.

Ten-Year Experience with Vertical Rectus Abdominis Myocutaneous Flap for Reconstruction of Abdominoperineal Resection Defects. Gabrielle Labove, Gregory Evans, **Brian Biggerstaff**, Brandon Richland, Seung Ah Lee, Derek Banyard, Nim Khashab. *Journal of Plastic, Reconstructive, & Aesthetic Surgery Open* 27 (2021) p90-98.

Oral Presentation:

Role of Endoscopic Techniques in Managing Upper Gastrointestinal Anastomotic Leaks. Cheung, Steven, **Brian Biggerstaff**, Freshta Sahak, Sumeet Mittal, Kalyana Nandipati. Society of Gastrointestinal and Endoscopic Surgeons Annual Meeting. 2016.

Poster Presentation:

Incidence of diaphragmatic (paragastric) hernias following transthoracic esophagectomy: comparison of open, MIS, and hybrid approaches in 115 patients. **Biggerstaff, Brian**, Steven Cheung, Kalyana Nandipati, Carrie Bertelotti, Sumeet Mittal. Society of Gastrointestinal and Endoscopic Surgeons Annual Meeting. 2016.

The "T-Incision": GSW to the Chest and Abdomen. Samuel, S., Lauren Turco, **Brian Biggerstaff**, Shreya Shetty, Tom Kraner, Bradley Phillips. Creighton Trauma Symposium. June, 2016.

Thoracostomy Placement Protocol. Sundaram, A, **Biggerstaff B**, Loden J, Okwuosa C. Creighton University Quality Improvement Symposium. May 2015.

Significant contributions (no authorship):

Skin blood flow abnormalities in diabetic dermopathy. Brugler, A, Thompson S, Turner S, Ngo B, Rendell M. J Am Acad Dermatol. 2011. Sept 65(3):559-63.

Peer Reviewer:

Safe and uncomplicated inguinal hernia operation in elderly – message from the anaesthesiologist to general surgeon. Hernia. 2016.