

Nataliya I. Biskup, MD

3228 Berwyn Pl
Cincinnati, OH
(602)820-7078

EDUCATION

Cincinnati Children's Hospital Medical Center

Division of Plastic Surgery (2016-2017)

Fellow in Craniofacial and Pediatric Plastic Surgery

- American Board of Plastic Surgery Written Examination: Passed (97th percentile)

Loma Linda University Medical Center

Department of Plastic and Reconstructive Surgery (2010-2016)

Resident in Plastic Reconstructive Surgery

- General Surgery In-Service Score: 97th percentile 2011, 93rd percentile 2012
- Plastic Surgery In-Service Scores: 96th percentile 2013, 91st percentile 2014, 87th percentile in 2015
- Frank F. Rogers Academic Achievement Award 2011, 2013, 2015

University of Arizona

College of Medicine (2006-2010) – Graduated One of Top 2 Medical Students in Class of 2010

- Alpha Omega Alpha Society (inducted 2009)
- USMLE Step I score of 254 (99th percentile), Step II 261 (99th percentile), Step III Pass
- Pre-Clinical Honors (2006-2008); Clinical Honors in Pediatrics, Internal Medicine, Family Medicine, Surgery, Neurology, Obstetrics/Gynecology (2008-2010)

University of Pennsylvania

College of Arts and Sciences (2002-2006) - BA

- Summa Cum Laude
- Phi Beta Kappa (inducted 2006)
- Major: Biology with Honors; Minors: Psychology and Chemistry
- GPA: 3.95

PUBLICATIONS

1. **Biskup N**, Wang BC, Martin MC. One-stage Repair of Cleft Lip, Nose, Alveolus and Palate: Technique and Morbidity. Submitted for publication in *Plastic Reconstructive Surgery Journal*.
2. Chidester JR, Danci I, Lewis P, **Biskup N**, Kim H, Gupta S. Antibigram for Periprosthetic Infections: A Tool for Better Informed Selection of Empiric Antibiotics for Surgical Site Infections. *Ann Plast Surg*. 2016 May;76 Suppl 3:S158-61.
3. **Biskup NI**, Gupta SC. The Impact of the Affordable Care Act on Payer Mix and Reimbursement in an Academic Plastic Surgery Center. *Plast Reconstr Surg*. 2015 Oct;136(4 Suppl):121.
4. **Biskup N**, Martin MC. Single-Stage Microtia Reconstruction for Patients with Low Hairline using Endoscopically Harvested Temporoparietal Fascia. *J Craniofac Surg*. 2015 Sep;26(6):1930-2.
5. Gutpa S, **Biskup N**, Mattison G, Leis A. Development and Validation of a Clinical Assessment Tool for Platysmal Banding in Cervicomental Aesthetics of the Female Neck. *Aesthet Surg J*. 2015 Aug;35(6):NP141-6
6. **Biskup N**, Workman A, Gupta S. Perioperative Safety in Plastic Surgery: Is the WHO Checklist

- Useful in a Broad Practice? *Ann Plast Surg*. Ann Plast Surg. 2016 May;76(5):550-5.
7. **Biskup N**, Francis S. Heart Failure in an Infant with Pierre Robin Sequence: Is There a Diagnostic Test to Aid in Treatment Planning and Monitoring? *Cleft Palate Craniofac J*. 2015 Nov;52(6):e205-9.
 8. Adetayo OA, Salcedo SE, **Biskup NI**, Gupta SC. The battle of words and the reality of never events in breast reconstruction: incidence, risk factors predictive of occurrence, and economic cost analysis. *Plast Reconstr Surg*. 2012 Jul;130(1):23-9.
 9. **Biskup NI**, Singh DJ, Beals S, Joganic EF, Manwaring K. Pediatric Cranial Vault Defects: Early Experience with Vitoss Bone Graft Substitute. *Journal of Craniofacial Surgery*. 2010 Mar; 21(2): 358-62.
 10. **Biskup NI**, Ilnat DM, Leon ML, Gruessner AC, Mills JL. Infrainguinal Atherectomy: A retrospective review of a single-center experience. *Annals of Vascular Surgery*. 2008 Nov; 22(6): 776-82.

CHAPTERS/BOOKS

1. **Biskup NI**, van Aalst J. "Open Reduction and Fixation of Le Fort II Fractures." *Operative Techniques in Plastic Surgery*. In press.
2. **Biskup NI**, Pan BS. "Pediatric Mandible Fractures." *Operative Techniques in Plastic Surgery*. In press.

PUBLISHED ABSTRACTS

1. Kutzner E, **Biskup N**, Lewis Priya, Gupta S. The Impact of the Affordable Care Act on Payor Mix in an Academic Plastic Surgery Center. Published abstract in *Journal of Investigative Medicine*.
2. Dancic D, **Biskup N**, Gupta S. The "July Effect": Fact or Fiction in a Teaching Hospital-Based Plastic Surgery Practice? Published abstract in *Journal of Investigative Medicine*.
3. Danci I, **Biskup N**, Dhillon J, Kim H, Gupta S. Antibigram for Peri-Prosthetic Infections: A Tool for Better Informed Selection of Empiric Antibiotics. Published abstract in *Journal of Investigative Medicine*.

PRESENTATIONS/POSTERS

1. **Biskup, N.I.**, D.J. Singh, S. Beals, E.F. Joganic, K. Manwaring. Pediatric Cranial Vault Defects: Early Experience with Vitoss Bone Graft Substitute. American Cleft Palate-Craniofacial Association (ACPA) Meeting, Scottsdale, AZ, April 24, 2008
2. **Biskup, N.I.** Infrainguinal Atherectomy: A retrospective review of a single-center experience. Peripheral Vascular Surgery Society Meeting, Snowmass, CO, February 1, 2008
3. **Biskup, N.I.** Infrainguinal Atherectomy: A retrospective review of a single-center experience. American College of Surgeons, Arizona Chapter, Annual Meeting, Tucson, AZ, November 1, 2009
4. Singh DJ, **Biskup NI**, Beals S, Joganic EF, Manwaring K. Pediatric Cranial Vault Defects: Early Experience with Vitoss Bone Graft Substitute. International Society of Craniofacial Surgery - XIII Biennial Congress. Oxford, UK. September 26-30, 2009.
5. **Biskup N**, Manwaring KH, Singh D, Beals S, Joganic E. Pediatric cranial defects: experience with Vitoss bone graft substitute. Poster session at Congress of Neurological Surgeons 2009 Annual Meeting, New Orleans, LA, October 24-26, 2009.

6. Adetayo OA, Salcedo SE, **Biskup NI**, Gupta SC. Evaluation of Never Events in a Breast Reconstructive Plastic Surgery Practice: Incidence, Risk Factors Predictive of Occurrence, and Economic Cost Analysis. American Association of Plastic Surgeons, 90th Annual Meeting, Boca Raton, FL April 2011
7. Aka AA, Salcedo SE, **Biskup NI**, Adetayo OA, Hill ME, Gupta, SC. Efficacy and Cost-Effectiveness of an Implantable Local Anesthetic Catheter in Breast Reconstruction Patients: A Retrospective Review. American College of Surgeons. 2011 Annual Scientific Meeting, Southern California Chapter, Santa Barbara, CA January 2011
8. **Biskup N**, Wang BC, Martin MC. One-stage Repair of Cleft Lip, Nose, Alveolus and Palate: Technique and Morbidity. 2012 American Cleft Palate Craniofacial Meeting. San Jose, CA April 2012
9. Workman, A, **Biskup, N**, Gupta, S. Design and Implementation of Customized Surgical Safety Checklist to Decrease Peri-Operative Morbidity and Mortality. 2012 American Society of Plastic Surgeons Meeting. San Diego, CA October 2012.
10. **Biskup N**, Dancic D, Gupta S. The “July Effect”: Fact or Fiction in a Teaching Hospital-Based Plastic Surgery Practice? 2015 American Association of Plastic Surgeons Meeting. Phoenix, AZ April 2015.
11. **Biskup N**, Danci I, Dhillon J, Kim H, Gupta S. Antibigram for Peri-Prosthetic Infections: A Tool for Better Informed Selection of Empiric Antibiotics. 2015 California Society of Plastic Surgeons Meeting. Monterey, CA May 2015.
12. **Biskup N**, Danci I, Dhillon J, Kim H, Gupta S. Complete Keloid Excision and Dermal Regeneration Template Application in Recalcitrant Facial Keloids: A Novel Approach to Treating Keloids. 2015 California Society of Plastic Surgeons Meeting. Monterey, CA May 2015.
13. **Biskup N**, Kutzner E, Lewis P, Gupta S. The Impact of the Affordable Care Act on Payor Mix in an Academic Plastic Surgery Center. 2015 California Society of Plastic Surgeons. Monterey, CA May 2015.
14. **Biskup N**, Gupta S. The Impact of the Affordable Care Act on Payor Mix and Reimbursement in an Academic Plastic Surgery Center. American Society of Plastic Surgery. October 2015.
15. **Biskup N**, Pan B, Elhadi-Babiker H, van Aalst J. Surgical Management of Treacher Collins Patients. American Society of Craniofacial Surgeons. Maui, Hawaii January 2017.

ACTIVITIES

Resident Reviewer, *Journal of Craniofacial Surgery* (2015-present)

Residency Review Committee, Resident Representative (2014-2015)

Loma Linda University Department of Plastic Surgery

Vice President of the Alpha Omega Alpha Chapter (2009-2010)

University of Arizona College of Medicine

Women’s Clinic Coordinator (2007-2008)

University of Arizona College of Medicine

- Clinic provides free medical care to abused women and their children

Commitment to Underserved Peoples Program (2006- 2010)

University of Arizona College of Medicine

Children’s Medical Foundation of Central and Eastern Europe (2005-2006)

Scott Bartlett, MD, University of Pennsylvania School of Medicine

- Foundation that provides assistance to struggling children’s hospitals in Eastern Europe.

RESEARCH

- **Research Assistant** (2008-2010) – Barrow Children’s Cleft and Craniofacial Center, St. Joseph's Hospital and Medical Center
- **NIH-funded Medical Student Research Program** (Summer 2007) - Department of Surgery, Division of Vascular Surgery, University Medical Center
- **Senior Honors Thesis** (April 2006) - Psychiatry Department, University of Pennsylvania, School of Medicine
- **Undergraduate Research Assistant** (2004-2006) - Psychiatry Department, University of Pennsylvania, School of Medicine
- **Undergraduate Research Assistant** (2003-2004) - Children’s Hospital of Philadelphia

PROFESSIONAL MEMBERSHIP

American Society of Craniofacial Surgery – Applying for membership

American Cleft Palate-Craniofacial Association – Resident member, as of 2009

American Society of Plastic Surgery – Resident member, as of 2010

DISTINCTIONS

Frank F Rogers Academic Achievement Award for

Best Plastic Surgery In-Service Score (2013, 2015)

Best General Surgery In-Service Score (2011)

Alpha Omega Alpha, University of Arizona (inducted in 2009)

Distinction in Community Service, University of Arizona (awarded 2008)

Phi Beta Kappa, University of Pennsylvania (inducted in 2006)

Dean’s List, University of Pennsylvania (2002-2006)

AWARDS

Mutual Insurance Company of Arizona Scholarship (2009)

Elizabeth Leigh Morton Scholarship-Medicine, University of Arizona (2009)

Hans & Julia Voight Scholarship, University of Arizona (2009)

Caldwell Health Sciences Scholarship, University of Arizona (2008)

Fred McCormick Memorial Scholarship, University of Arizona (2008)

Leland S Berkley Memorial Scholarship, University of Arizona (2007)

Adelante Foundation Scholarship (2006, 2007)

Rosemary D. Mazzatenta Award - Association of Alumnae Scholars (2005)

INTERESTS

Drawing, painting

Running