

TODD ABRAM BAKER, MD, MS

Insight Plastic Surgery, LLC | toddabaker@gmail.com | 773-220-8309

PROFESSIONAL SUMMARY:

Board-certified Plastic & Reconstructive Surgeon with extensive surgical, medical legal consulting, and leadership experience. Medical Director, Attending Surgeon and Principal of Insight Plastic Surgery.

CONSULTING AND EXPERT WITNESS EXPERIENCE:

Principal, Insight Plastic Surgery, LLC (since 2020), providing expert witness and consulting services. Conduct independent, evidence-based analyses; review medical records; prepare expert reports; testify in depositions and at trial across a wide range of plastic surgery matters. Expertise includes standards of care, informed consent, causation, revision indications, and medical device safety (breast implants). Published author, invited lecturer, and contributor to national surgical safety guidance. Case experience spans medical malpractice, personal injury, and surgical complications; engaged by both plaintiff and defense counsel in state and federal matters.

Areas of Expertise:

- Breast Surgery: Reduction, lift, implant surgery, fat transfer, cosmetic / revision reconstruction
- Body Contouring: Abdominoplasty, panniculectomy, brachioplasty, liposuction, post bariatric surgery
- Skin Cancer: Large cutaneous excision, flap and graft reconstruction, melanoma, lymph nodes
- Mohs Reconstruction: Facial and body Mohs closures, scar and recovery management
- Wounds: Debridement, reconstruction; skin grafts, substitutes, cellular autografts
- Surgical complications—necrosis, infection, implant issues, revision care, systemic complications
- Medical device safety—breast implants; surveillance and adverse-event analysis

PROFESSIONAL EXPERIENCE:

Advocate Aurora Health, Lutheran General Hospital: Park Ridge, IL Plastic & Reconstructive Surgeon, Advocate Medical Group/Medical Director	2017 - present
Insight Plastic Surgery, LLC: Northbrook, IL Plastic surgery consulting & expert witness.	2020 - present

POSTDOCTORAL TRAINING:

Cleveland Clinic: Cleveland, OH Plastic and Reconstructive Surgery, Fellow/Chief Fellow	2014 - 2017
Loyola University Medical Center: Maywood, IL General Surgery, Resident/Chief Resident	2011 - 2014
Loyola Burn & Shock Trauma Research Institute: Maywood, IL NIH Supported Research Fellowship	2009 - 2011
Loyola University Medical Center, Maywood, IL General Surgery, Intern/Resident	2007 - 2009

EDUCATION:

M.S. Loyola University Chicago: Chicago, IL Clinical Research Methods and Epidemiology	2012
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M.D. Loyola University Chicago: Maywood, IL Stritch School of Medicine, Magna Cum Laude, Alpha Omega Alpha	2007
B.A. University of Colorado: Boulder, CO Molecular Cellular & Developmental Biology, Honors	2002

BOARD CERTIFICATION:

American Board of Plastic Surgery Diplomat	2018 - present
American Board of Surgery: certificate no. 059656	2014 - present

LICENSURE:

Illinois: Licensed Physician/Surgeon, certificate no. 036124023	2009 - present
Ohio: Doctor of Medicine, certificate no. 35.129780	2016 - 2019

PROFESSIONAL AFFILIATIONS:

Chicago Surgical Society	2024 - present
The Aesthetic Society (formerly ASAPS), Member	2020 - present
American Society of Plastic Surgeons, Member	2019 - present
Alpha Omega Alpha, Epsilon Chapter, Member	2007 - present
Association for Academic Surgery, candidate member	2011 - 2018
American Association for the Advancement of Science, member	2010 - 2019
American Society of Craniofacial Surgery, resident/fellow member	2015 – 2017
American College of Surgeons, resident member	2006 – 2017
Loyola Signal Transduction Research Institute, member	2010 - 2014
Loyola Burn & Shock Trauma Research Institute, member	2009 - 2014
American Medical Association, student member	2003 - 2007

NATIONAL LEADERSHIP POSITIONS:

American Society of Plastic Surgeons Patient Safety Committee, Member	2019 - 2023
American Society of Plastic Surgeons Breast Implant Safety, Member	2019 - 2020

REGIONAL/LOCAL LEADERSHIP POSITIONS:

Advocate Aurora Dept. Plastic Surgery Cosmetic Subcommittee, member	2024 - present
Advocate Aurora Dept. Plastic Surgery IL-WI Advisory Council, IL member	2022 - present

Advocate Lutheran Dept Surgery Chairman's Advisory Committee, member	2021 - present
Advocate Aurora Medical Grp Multispecialty Peer Review Committee, member	2021 - present
Director of Breast Reconstruction, Advocate Lutheran General: Park Ridge, IL	2018 - 2022
Administrative Chief Fellow, Cleveland Clinic Dept. Plastic Surgery	2016 - 2017
Chief Resident for Education, Loyola Department of Surgery	2013 - 2014
Loyola House Staff Governance Committee, member	2009 - 2014

AWARDS / HONORS:

Castle Connolly Top Doctor Plastic Surgery, Chicago	2022 - present
Aesthetic Surgery Education Foundation/The Aesthetic Meeting, Scholarship	2017
Ohio Valley Society Plastic Surgeons, Clinical Research Award	2015
Annual Research Achievement Award, Loyola Department Surgery	2014
Southeastern Surgical Congress Scientific Poster of Distinction	2014
Shock Society, 34 th Conference on Shock Travel Award Recipient	2011
Chicago Surgical Society Resident Paper Competition, Winner	2011
Alpha Omega Alpha, member Epsilon Chapter	2007 - present
Magna Cum Laude, Stritch School of Medicine	2007
Geoffrey Gunnar Memorial Scholarship Nominee/Finalist	2006
New England Institute for Jewish Studies Medical Ethics Fellowship	2004
Maimonides Scholarship Recipient	

PEER REVIEWED PUBLICATIONS:

1. Duraes, E., Schwarz, GS, de Sousa, JB, Duraes, LC, Morisada, M, Baker T, Djohan RS, Bernard SL, Moreira AA. Factors Influencing the Aesthetic Outcome and Quality of Life After Breast Reconstruction. *Ann Pl Surg.* 2020 May 84(5): 496-506.
2. Couto RA, Lamaris GA, Baker TA, Hashem AA, Tadisina K, Durand P, Rueda S, Orra S, Zins JE. Age as a risk factor in abdominoplasty. *Aesthet Surg J.* 2017 May 1;37(5): 550-556
3. Clifton MM, Gurunluoglu R, Pizarro-Berdichevsky J, Baker T, Vasavada SP. Treatment of vaginal stenosis with fasciocutaneous Singapore flap. *Int Urogynecol J.* 2017 Mar, 28(3)
4. Wong YM, LaPorte HM, Albee JL, Baker TA, Bach HH, Vana PG, Evans AE, Gamelli RL, Majetschak M. Urine ubiquitin levels in burn patients. *J Burn Care Res.* 2017 Jan/Feb, 37(1):e133-143.

5. Baker TA, Shoup M, Ton-That HH, Hayden D, Saclarides TJ, Eberhardt JM. Circumferential subcutaneous wound approximation improves wound healing following ileostomy reversal. *Am Surg.* 2014, 80(8): e252-4.
6. Baker TA, Bach HH, Gamelli RL, Love RB, Majetschak M. Proteasomes in lungs from organ donors and patients with end stage pulmonary diseases. *Physiol Res.* 2014 Feb 24: 63(3):311-9 Epub.
7. Wybourn CA, Kitsis RM, Baker TA, Degner B, Sarker S, Luchette FA. Laparoscopic cholecystectomy for biliary dyskinesia: Which patients have long term benefit? *Surgery.* 2013. Oct 154(4):761-767; discussion 767-768
8. Baker TA, Wadhvani N, Rajan P, Sarker S, Aranha GV, Shoup M, Mattix-Kramer H, Godellas C. The size of metastasis in sentinel node is a predictor of additional non-sentinel node positivity. *J. Cancer Therapy.* 2012, 3, 712-717.
9. Bach HH, Saini V, Baker, TA, Tripathi A, Gamelli R, Majetschak M. Initial assessment of the role of CXC chemokine receptor 4 after polytrauma. *Mol Med.* 2012: Sept 25(18):1056-1066.
10. Baker TA, Romero MS, Bach HH, Strom JA, Gamelli RL, Majetschak M. Effects of exogenous ubiquitin in a polytrauma model with blunt chest trauma. *Crit Care Med.* 2012: Aug 40(8):2376-2384
11. Baker TA, Romero J, Bach HH 4th, Strom JA, Gamelli RL, Majetschak M. Systemic release of cytokines and heat shock proteins in porcine models of polytrauma and hemorrhage. *Crit Care Med.* 2012: 40(3):876-85. Editorial comment: Bar-Or D, et al. *Crit Care Med.* 2012 Mar;40(3):876-85
12. Mehta A, Baker TA, Shoup M, Brownson K, Amde S, Doren E, Shah S, Kuo P, Angelats J. Biplanar flap reconstruction for pressure ulcers: experience in patients with immobility from chronic spinal cord injuries. *Am J Surgery* 2012: 203(3);303-306; discussion 306-307.
13. Baker TA, Davis CS, Bach HH 4th, Romero J, Burnham EL, Kovacs EJ, Gamelli RL, Majetschak M. Ubiquitin and stromal cell-derived factor-1 α in bronchoalveolar lavage fluid after burn and inhalation injury. *J Burn Care Res.* 2012 Jan-Feb; 33(1):57-64.
14. Baker TA, Geng Q, Romero J, Picken MM, Gamelli RL, Majetschak M. Prolongation of myocardial viability by proteasome inhibition during hypothermic organ preservation. *Biochem Biophys Res Commun.* 2010: 401; 548-553.
15. Geng Q, Romero J, Saini V, Baker TA, Picken M, Gamelli RL, Majetschak M. A subset of 26S proteasomes is activated at critically low ATP concentrations and contributes to myocardial injury during cold ischemia. *Biochem Biophys Res Commun.* 2009: 90; 1136-41.
16. Baker TA, Aaron JM, Borge M, Pierce K, Shoup M, Aranha GV. Role of interventional radiology in the management of complications after pancreaticoduodenectomy. *Am J Surg.* 2008: 195; 386-90.

ABSTRACTS PUBLISHED IN PEER REVIEWED PUBLICATIONS

1. Baker TA, Romero J, Gamelli RL, Love RB, Majetshak M. Lung 26S and 20S proteasomes are increased in patients with end-stage idiopathic pulmonary fibrosis. *J Am Coll Surg* Vol. 213(3)2011 S40-41 Supplement.
2. Baker TA, Romero MS, Bach HH, Strom JA, Gamelli RL, Majetschak M. Effects of exogenous ubiquitin in a polytrauma model with blunt chest trauma. *Shock (Suppl. 1)* 2011, 3: 37.
3. Bach IV HH, Baker TA, Gamelli RL, Majetschak M. Regulation of the skeletal muscle proteasome during hemorrhagic shock. *Shock (Suppl. 1)* 2011, 3: 37-38.
4. Baker TA, Davis CS, Bach HH, Romero J, Burnham EL, Kovacs EJ, Gamelli RL, Majetschak M. Ubiquitin in bronchoalveolar lavage fluid after burn and inhalation injury. *J Burn Care Res (Suppl.)* 2011, 32: S68

ORAL PRESENTATIONS AT SCIENTIFIC MEETINGS:

1. Quality of life after breast reconstruction: What positively influences patient's satisfaction? 2016 Joint Meeting American Association of Plastic Surgeons and Plastic Surgery Research Council. New York, NY. *Contributing Author*
2. The safety of abdominoplasty in the elderly. The Aesthetic Meeting 2016 (American Society for Aesthetic Plastic Surgery/Aesthetic Surgery Education and Research Foundation). Las Vegas, NV. *Contributing Author*
3. Skeletal changes five years following osteomyocutaneous facial allograft Transplantation. 58th Annual Meeting Ohio Valley Society of Plastic Surgeons. Covington, KY 2015. *Podium Presenter*
4. Quality of life after breast reconstruction: What positively influences patient's satisfaction? 58th Annual Meeting Ohio Valley Society of Plastic Surgeons. Covington, KY 2015. *Contributing Author*
5. Aesthetics and patient reported outcomes following microsurgical breast reconstruction after nipple sparing mastectomy. 58th Annual Meeting Ohio Valley Society of Plastic Surgeons. 58th Annual Meeting Ohio Valley Society of Plastic Surgeons. Covington, KY 2015. *Contributing Author*
6. Lung 26S and 20S proteasomes are increased in patients with end-stage idiopathic pulmonary fibrosis. American College of Surgeons 97th Annual Clinical Congress. Resident Forum. San Francisco, CA 2011. *Podium Presenter*
7. Effects of exogenous ubiquitin in a polytrauma model with blunt chest trauma. Shock Society 34th Annual Conference on Shock. Norfolk, VA 2011. *Podium Presenter*
8. Ubiquitin and stromal cell-derived factor-1 α in bronchoalveolar lavage fluid after burn and inhalation injury. American Burn Association 43rd Annual Meeting, Chicago, IL. 2011. *Podium Presenter*
9. The size of metastases in the sentinel node is a predictor of additional non-sentinel node positivity. 6th Academic Surgical Congress (AAS/SUS), Huntington Beach, CA. 2011. *Podium Presenter*

10. Role of interventional radiology in the management of complications after pancreaticoduodenectomy. Midwest Surgical Association, Farmington, PA. 2007. *Podium Presenter*

POSTER PRESENTATIONS AT SCIENTIFIC MEETINGS:

1. Circumferential subcutaneous wound approximation improves wound healing following ileostomy reversal. Annual Scientific Meeting of The Southeastern Surgical Association. Savannah, GA 2014. Awarded Scientific Poster of Distinction.
2. Effects of exogenous ubiquitin in a polytrauma model with blunt chest trauma. Shock Society 34th Annual Conference on Shock. Norfolk, VA 2011
3. Prolongation of myocardial viability by proteasome inhibition during hypothermic organ preservation. St. Albert's Day. Stritch School of Medicine, Maywood IL, 2010

VIDEO PRESENTATIONS AT SCIENTIFIC MEETINGS:

1. Vaginal Reconstruction with Fasciocutaneous Singapore Flap. Annual Scientific Meeting of The Southeastern Surgical Association. Clifton M, Gurunluoglu R, Pizarro-Berdichevsky J, Baker TA, Vasavada S. Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, New Orleans LA, 2016.

AD HOC REVIEWER:

1. 2017 – Present: Annals of Plastic Surgery
2. 2016 – Present: Aesthetic Surgery Journal
3. 2011 – Present: JAMA Surgery (formerly, Archives of Surgery)