

## Matthew Bryan Baker, M.D., Ph.D.

### EXPERIENCE

*Aesthetic Plastic Surgeon*  
Grossman Capraro Plastic Surgery, PC  
Denver, Colorado  
June 2015 – present

*Aesthetic & Reconstructive Plastic Surgeon*  
Baker Center for Plastic Surgery, PC  
Denver, Colorado  
February 2005 – June 2015

### TRAINING

*Aesthetic Surgery Fellowship with G. Patrick Maxwell, MD*  
Baptist Hospital  
Nashville, Tennessee  
July 2004 – January 2005

*Residency in Plastic & Reconstructive Surgery*  
Vanderbilt University Medical Center  
Nashville, Tennessee  
July 2002 – June 2004

*Residency in General Surgery*  
Georgetown University Hospital  
Washington, District of Columbia  
July 1997 – June 2002

### EDUCATION

M.D. University of Miami School of Medicine  
Miami, Florida  
July 1990 – June 1997

Ph.D. University of Miami School of Medicine  
Department of Microbiology & Immunology  
Miami, Florida  
July 1990 – June 1997

B.A. New College of Florida  
Division of Natural Sciences  
Sarasota, Florida  
August 1987 – June 1990

### CERTIFICATION

Diplomate, American Board of Plastic Surgery  
2006 – present

AFFILIATIONS      Member, American Society of Aesthetic Plastic Surgery  
Member, American Society of Plastic Surgery  
Member, American Society of Maxillofacial Surgeons

HONORS             Ambassador, American Society of Plastic Surgeons (2008)  
  
Intern of the Year, Georgetown Surgery Service,  
DC General Hospital (1998)  
  
Dean's Award for Excellence in Research & Creativity,  
University of Miami Graduate School (1997)  
  
A4 Grant Award, National Institutes of Health (1996)  
  
Graduate Student Scholarship Fund, University of Miami Medical  
Faculty Association (1996)  
  
Membership, Alpha Epsilon Lambda Graduate School Honor Society  
(1995)

PERSONAL          Date of birth:            May 20, 1969  
Place of birth:         Alton, Illinois (USA)  
Spouse:                 Alexis Rae Baker  
Children:                Evelyn Grace Baker  
                              Maxwell Alexander Baker

## PUBLICATIONS

Maxwell GP, Baker MB. Augmentation Mammoplasty: General Considerations. In *Surgery of the Breast: Principles and Art, 2<sup>nd</sup> Edition*. Scott L. Spear, editor 2006

Deshpande J, Kelly KJ, Baker MB. Anesthesia for Plastic Surgery. In *Smith's Anesthesia for Infants and Children, 7<sup>th</sup> Edition*. EK Motoyama and PJ Davis, editors 2005

Baker MB, Kutka MF, Kelly KJ. Early failure of absorbable plating in a patient with syndromic brachycephaly. *J Craniofac Surg* 2004 May; 15(3): 519-522

Bennett M, Taylor PA, Austin M, Baker MB, et al. Cytokine and cytotoxic pathways of NK cell rejection of class-I bone marrow grafts. *Int Immunol* 1998 Jun; 10(6): 785-790

Baker MB, Riley RL, Podack ER, Levy RB. Graft-versus-host disease associated lymphoid hypoplasia and B cell dysfunction is dependent upon donor T cell-mediated Fas ligand function, but not perforin function. *Proc Natl Acad Sci USA* 1997 Feb 18; 94(4): 1366-1371

Baker MB, Altman NH, Podack ER, Levy RB. The role of cell-mediated cytotoxicity in acute GVHD after MHC-matched allogeneic bone marrow transplantation in mice. *J Exp Med* 1996 Jun 1; 183(6): 2645-2656

Baker MB, Podack ER, Levy RB. Fas and perforin cytotoxic pathways are not the major effector mechanisms in allogeneic resistance to bone marrow. *Ann NY Acad Sci* 1995 Dec 29; 770: 368-369

Levy RB, Baker MB, Podack ER. Perforin-deficient T cells can induce acute graft-versus-host disease after transplantation of MHC-matched of MHC disparate allogeneic bone marrow. *Ann NY Acad Sci* 1995 Dec 29; 770: 366-367

Baker MB, Podack ER, Levy RB. Perforin and Fas-mediated cytotoxic pathways are not needed for allogeneic resistance to bone marrow grafts in mice. *Biol Blood Marrow Transplant* 1995 Dec; 1(2): 69-73

Sosa JL, Baker M, et al. Negative laparotomy in abdominal gunshot wounds: potential impact of laparoscopy. *J Trauma* 1995 Feb; 38(2): 194-197

Zhao AZ, Colin AM, Bell J, Baker M, Char BR, Maxson R. Activation of a late H2B histone gene in blastula stage sea urchin embryos by an unusual enhancer located 3' of the gene. *Mol Cell Biol* 1990 Dec; 10(12): 6730-6741