



CURRICULUM VITAE

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Name: Theodore L. Gerstle, MD

Office Address: Lexington Plastic Surgery,
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Education

- 6/95-5/99 BS Engineering Management Magna cum laude
 United States Military Academy West Point, NY
- 8/04-5/08 MD Medicine Alpha Omega Alpha (AOA) Honors Society
 University of Louisville School of Medicine Louisville, KY
- 7/09-7/10 Internship Surgery
 Beth Israel Deaconess Medical Center Boston, MA
- 7/09-7/10 Resident Surgery
 Brigham and Women's Hospital Boston, MA
- 7/10-6/14 Resident Plastic Surgery
 Harvard Combined Plastic Surgery Boston, MA

Honors and Awards:

2006 Sydney Kornhauser Foundation Award for scholarship, leadership, and character

2003 Army Commendation Medal

2003 Army Achievement Medal

2002 Army Commendation Medal

2001 Army Achievement Medal

2001 Presidential Unit Citation

1997, 98, 99 Superintendent's Award for Academic, Military, and Physical Excellence: Top 5% 1995
Eagle Scout Award

Work Experience:

7/99-7/04 US Army Officer

Evaluated space-related technology for use in the Army Space Exploitation Program (ASEDP)

Educated commanders on the use of space-based assets to enhance military operations Directed the Tactical Operations Center (TOC)

Two deployments; ranked as the Battalion CDR's best Platoon Leader

Responsible for 28 MIA2 SEP Tanks and their associated equipment in excess of \$200 million

Responsible for the training, morale, welfare, and discipline of 127 soldiers and NCO's

Directed allocation of funds for a \$100 million/year budget

Escorted all VIP's to Ft. Knox including politicians and officers from the U.S. and abroad

2/05-7/08 Founder/CEO Osiris Biomedical, LLC

Secured over \$14 million dollars in NIH, DOD, DARPA, private industry funding for medical device trials. Consulting medical professionals in protection of intellectual property and transfer of patents

Designed 14 prototypes of novel medical devices

7/08-current Consultant Osiris Biomedical, LLC

Provide medical and design direction for new innovations

7/2014-current Plastic Surgeon Lexington Plastic and Reconstructive Surgery, PLLC Cosmetic and Reconstructive Surgeon with focuses in reconstruction and complex wound care.

Professional Societies:

2010-current American Society of Plastic Surgeons

Service Activities:

1987-current Boy Scouts of America

1997-current Habitat for Humanity

2004-current American Cancer Society volunteer

Hobbies and Outside Interests:

Division I Army Lacrosse player, West Point (1995-1998)

Fellowship of Christian Athletes Leadership Team (1995-1999)

SCUBA team Senior Diver (1998-1999)

Ski and snowboard Instructor — West Point, NY (1997-1999)

Hobbies: snowboarding, mountain biking, tennis, SCUBA, home improvement

Report of Scholarship:

Chariker M, Gerstle T, Morrison C. An Algorithmic Approach to the Use of Gauze-Based Negative-Pressure Wound Therapy as a Bridge to Closure in Pediatric Extremity Trauma *Plast Reconstr Surg* 2009; 123(5): 1510-1520.

Chen, EY, Gerstle T, Liang F. Use of a Novel Laser Projection Grid to Assess Symmetry in Breast Surgery. *Plast Reconstr surg*; 130(1):231e-233e, July 2012.

Ibrahim A, Gerstle T, Rabie A, Song Y, Melik R, Han J, Lin S. Nanotechnology in Plastic Surgery. *Plast Reconstr Surg* 2012; 130(6):879e-887e, December 2012.

Gerstle, T, Ibrahim A, Rabie A, Song Y, Melik R, Han J, Lin S. A Plastic Surgery Application in Evolution: 3Dimensional Printing. *Plast Reconstr Surg* 2014; 133 (2): 446-451, February 2014.

Chen EY, Gerstle T, VermaK, Kimball A, Treiser M, Orgill D. Management of hidradenitis suppurativa wounds with an internal vacuum assisted closure (WAC) device. *Plast Reconstr*