

Shane Thomas Lipskind, M.D.



Shane Thomas Lipskind, M.D.
Director, Fertility Preservation Program
Arizona Center for Fertility Studies

Division of Reproductive Endocrinology and Infertility
Department of Obstetrics and Gynecology
Brigham and Women's Hospital
75 Francis Street
Boston, MA

EMPLOYMENT AND AFFILIATIONS

- 2013 - Present Reproductive Endocrinologist
Arizona Center for Fertility Studies
Scottsdale Healthcare at Shea / Honor Health
Scottsdale, AZ
- 2013 - Present Clinical Assistant Professor
Department of Obstetrics and Gynecology
University of Arizona College of Medicine-Phoenix
Phoenix, AZ

POSTDOCTORAL TRAINING

2010 - Present Fellowship in Reproductive Endocrinology and Infertility
Brigham and Women's Hospital
Harvard Medical School
Boston, MA

2006 - 2010 Residency in Obstetrics & Gynecology
McGaw Medical Center
Northwestern University Feinberg School of Medicine
Chicago, IL

EDUCATION

2002 - 2006 Doctor of Medicine
University of Arizona College of Medicine
Tucson, AZ

1997 - 2001 Bachelor of Science, Cell and Molecular Biology / Spanish, *Cum Laude*
Tulane University
New Orleans, LA

LICENSURE AND CERTIFICATION

2013 - Present Active License, Arizona Medical Board (#47588)

2012 - Present Board Certification, American Board of Obstetrics and Gynecology

2010 - Present Active License, Commonwealth of Massachusetts, Board of Registration in Medicine

PROFESSIONAL SOCIETIES

2013 - Present Phoenix OB/GYN Society

2009 - Present American Association of Gynecologic Laparoscopists

2008 - Present American Society for Reproductive Medicine

2002 - Present American Congress of Obstetricians and Gynecologists

2002 - Present American Medical Association

HONORS AND AWARDS

- 2007 – 2010 Champagne Award for CREOG Scores > 90th Percentile, Northwestern University Feinberg School of Medicine, Chicago, IL
- 2007 – 2009 Outstanding Teaching Awards, Northwestern University Feinberg School of Medicine, Chicago, IL
- 2009 Society for Reproductive Surgeons In-Training Research Awards (2) for Abstracts presented at the 65th Annual Meeting of American Society for Reproductive Medicine, Atlanta, GA
- 2008 CARE Award for exceptional dedication to patient well-being, Northwestern University Feinberg School of Medicine, Chicago, IL
- 2006 Alvin T. Kirmse, M.D. Award for Excellence in Obstetrics and Gynecology, University of Arizona College of Medicine, Tucson, AZ
- 2006 Outstanding Academic Achievement Award, University of Arizona College of Medicine, Tucson, AZ
- 2004 Commitment to Underserved People (CUP) Leadership Award, University of Arizona College of Medicine, Tucson, AZ
- 2001 Post-baccalaureate Intramural Research Training Award Fellowship, National Institutes of Health Bethesda, MD

LEADERSHIP

- 2015 - Present *Leadership Committee, Honor Health Breast Tumor Site Strategy Group*
Collaborated with oncology service providers and other Leadership Committee members to improve access to fertility preservation resources.
Phoenix, AZ.
- 2014 *Team Leader, RESOLVE Walk of Hope*
Organized team and fundraising effort to support and awareness for individuals struggling with fertility.
- 2009 - 2010 *Resident Robotic Surgery Training*
Designed and implemented a robotic training program for gynecology residents Prentice Women's Hospital of Northwestern University
Chicago, IL
- 2008 *ACOG Resident Reporter*
Represented district VI at the 2008 Annual Clinical Meeting
New Orleans, LA
- 2002 - 2004 *Student in Charge, Schubitz Family Clinic*
Directed student - run clinic providing care to indigent patient populations
Tucson, AZ
- 2003 - 2004 *Arizona Surgery Club Officer*
Organized speaker series and skills clinics
Co-spearheaded Smile Train fundraiser to benefit cleft lip and palate repair
University of Arizona College of Medicine
Tucson, AZ

2000 - 2001 *President of the Spanish and Portuguese Student Association (SPSA)*

Organized activities to promote language learning outside of the classroom

Led fundraising event to benefit the International Hospital for Children

Tulane University
New Orleans, LA

1999 - 2001 *President and founding member of THEM, performance a cappella group*

Established and directed an enduring student-run singing group

Performed on campus and at local venues

Tulane University
New Orleans, LA

TEACHING OF STUDENTS IN COURSES

2012 *Tutorial Group Instructor Reproduction & Endocrinology Course for*

2nd year medical students

Harvard Medical School
Boston, MA

LOCAL PRESENTATIONS / LECTURES

Lipskind ST. *Fertility Preservation*. Phoenix Oncology Nursing Society. September 2015.

Lipskind ST. *Reproductive Endocrinology and Infertility*. Banner University Medical Center Phoenix – Medical Resident Education. April 2015.

Lipskind ST. *Fertility Preservation*. Phoenix Oncology Nursing Society. March 2014.

Lipskind ST. *Infertility*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Medical Student Clerkship Lecture. May 2013.

Lipskind ST. Lindsey J, Kiezun A, Ho J, Gerami-Naini B, Anchan RM. *Embryoid bodies as a stem cell model for steroidogenic cell commitment and ovarian development*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Research Retreat. March 2013.

Lipskind ST. *The menstrual cycle*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Resident Lecture Series. June 2012.

Lipskind ST. *Abnormal uterine bleeding*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Medical Student Clerkship Lecture. January 2011.

Lipskind ST. *Amenorrhea*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Resident Lecture Series. Recurring, 2012-2013.

Lipskind ST. *Asherman's syndrome*. Brigham and Women's Hospital Department of Obstetrics and Gynecology REI Speaker Series. May 2011.

Lipskind ST. *Endometriosis*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Medical Student Clerkship Lecture. Recurring, 2011-2013.

Lipskind ST. *REI -CREOG review*. Brigham and Women's Hospital Department of Obstetrics and Gynecology Resident Lecture Series. January 2011.

Lipskind ST. *Management of unusual ectopic pregnancies*. Brigham and Women's Hospital Department of Obstetrics and Gynecology REI Speaker Series. November 2010.

Lipskind ST. *Robotic surgery in benign gynecology*. Prentice Women's Hospital Department of Obstetrics and Gynecology Grand Rounds. March 2010.

Lipskind ST, Agarwal SK, Marx SJ. *Chicken MEN1: a human homolog*. National Human Genome Research Institute. May 2002.

PUBLICATIONS

Anchan, R., Gerami-Naini, B., Lindsey, J. S., Ho, J. W. K., Kiezun, A., Lipskind, S., ... Williams, Z. *Efficient Differentiation of Steroidogenic and Germ-Like Cells from Epigenetically-Related iPSCs Derived from Ovarian Granulosa Cells*. Robson CN, ed. PLoS ONE. 2015;10(3):e0119275. doi:10.1371/journal.pone.0119275.

Choussein S, Srouji SS, Lipskind ST, Gargiulo AR. *Computer-assisted reproductive surgery: microsurgery for the digital age*. *Minerva Ginecol*. 2014 Feb;66(1):1-11.

Hawkins LK, Rossi BV, Correia KF, Lipskind ST, Hornstein MD, Missmer SA. Perceptions among infertile couples of lifestyle behaviors and in vitro fertilization (IVF) success. *J Assist Reprod Genet*. 2014 Mar;31(3):255-60. doi: 10.1007/s10815-014-0176-5. Epub 2014 Jan 23.

Lipskind S, Gargiulo A. *Computer-assisted laparoscopy in reproductive surgery and fertility preservation*. *Journal of Minimally Invasive Gynecology and Reproductive Surgery*. 2013 Apr 3. pii: S1553-4650(13)00074-5. doi: 10.1016/j.jmig.2013.01.018.

Harirchian P, Gashaw I, Lipskind ST, Braundmeier AG, Hastings JM, Olson MR, Fazleabas AT. *Lesion kinetics in a non-human primate model of endometriosis*. *Human Reproduction*. 2012 Aug;27(8):2341-51.

Lipskind S, Ginsburg E. Posthumous assisted reproduction. In: *UpToDate, Basow, DS (Ed), UpToDate*, Waltham, MA, 2012.

Lipskind S, Loanzon S, Simi E, Ouyang DW. *Hyperammonemic coma in an ornithine transcarbamylase mutation carrier following antepartum corticosteroids*. *Journal of Perinatolgy*. 2011 Oct;31(10):682-4.

ABSTRACTS

Lipskind S, Lindsey J, Kiezun A, Ho J, Gerami-Naini B, Anchan RM. *Embryoid bodies as a stem cell model for steroidogenic cell commitment and ovarian development.* Poster abstract presented at the 60th Annual Meeting of the Society for Gynecologic Investigation; 2012 March 20-23; Orlando, FL.

Hawkins L, Rossi B, Correia K, Lipskind S, Hornstein M, Missmer S. *Patient perceptions of lifestyle factors and in vitro fertilization (IVF) success.* Poster abstract presented at the 66th Annual Meeting of American Society for Reproductive Medicine; 2012 Oct 20-24; San Diego, CA.

Anchan RM, Eaton JL, Lipskind S, Kiezun A, Connell DJ, Gerami-Naini B. *Analysis of differential gene expression during mouse follicular development.* Poster abstract presented at the 65th Annual Meeting of American Society for Reproductive Medicine; 2011 Oct 15-19; Orlando, FL.

Lipskind S, Milad M, Lowe MP, Hoekstra A. *acquisition of robotic suturing skills.* Poster abstract presented at the 65th Annual Meeting of American Society for Reproductive Medicine; 2009 Oct 17-21; Atlanta, Georgia.

Lipskind S, Milad M, Braundmeier A, Olsen M, Fazleabas A. *Does early laparoscopic treatment of endometriosis alter the natural history of the disease? Lessons from an animal model.* Poster abstract presented at the 65th Annual Meeting of American Society for Reproductive Medicine; 2009 Oct 17-21; Atlanta, Georgia.

Olsen M, Lipskind S, Jackson K, Braundmeier A, Milad P, Fazleabas A. *Induction of endometriosis using the baboon model.* Video abstract presented at the 65th Annual Meeting of American Society for Reproductive Medicine; 2009 Oct 17-21; Atlanta, Georgia.

Lipskind S, Milad M, Lowe MP, Hoekstra A, Morgan J. *Robotics in obstetrics and gynecology: training residents in new surgical technology.* Poster abstract presented at the 65th Annual Meeting of American Society for Reproductive Medicine; 2009 Oct 17-21; Atlanta, Georgia.

BOOK CHAPTERS

Lipskind S, Ginsburg E. (2012) *Controlled ovarian hyperstimulation in normal responders*. In Macklon N, Fetemi H, Norman R, Patrizio P (Eds.) *Case Studies in Assisted Reproduction: Common and Uncommon Cases*. In press.

Lipskind S, Gargiulo A. (2013) *Reproductive surgery and computer-assisted laparoscopy: the new age of subspecialty surgery is here*. In Carrell DT, Racowsky C, Schlege P, Fauser BC (Eds). *Biennial Review of Infertility*, Volume 3, 2013.

OTHER MEDIA

Lipskind S, Hornstein MD, Anchan RM, Laufer MR. *Co-authored patient information on medical treatments for endometriosis found at: <http://bostoncenterendometriosis.org/2012/06/28/articles-for-adults/mEDICAL>. Boston Center for Endometriosis. July 2012.*

LANGUAGES

English, Spanish (conversant, reading, writing)