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Appointments

- 11/05-present Urology Specialists of Northwest Ohio, Sylvania, Ohio
Clinical Assistant Professor of Urology, Medical University of Ohio, Toledo, Ohio
- 8/2003-10/2005 Assistant Professor, Department of Urology, Medical University of Ohio, Toledo, Ohio
Director, Programs for Male Reproductive Medicine and Microsurgery, Male and Female Sexual Dysfunction

Board Certification

- Feb 2005 Certified, American Board of Urology

Post-Graduate Appointments

- 7/2001-6/2003 Fellow in Male Reproductive Medicine and Microsurgery
Cornell University Medical College-New York Presbyterian Hospital
The Population Council Center for Biomedical Research, New York, New York
- 7/1995-6/2001 Resident, Department of Urology, Medical College of Ohio, Toledo, Ohio

Education

- 8/1991-5/1995 M.D.: Vanderbilt University School of Medicine, Nashville, Tennessee
- 8/1990-6/1991 Research Fellow, Max Planck Institute for Developmental Biology, Tübingen, Germany
- 8/1986-6/1990 B.A.: Northwestern University, Evanston, Illinois
German Literature and Molecular Biology (with Honors)
- 8/1982-6/1986 New Berlin West High School, New Berlin, Wisconsin

Committee Membership

- 2005-2006 Board of Directors: American Association for Klinefelter Syndrome Information & Support
- 2005-2006 Vice-Chair: Sexuality Special Interest Group (American Society for Reproductive Medicine)
- 2005 Scientific Program Committee: International Society for the Study of Women's Sexual Health
- 2004-present Nominating Committee: International Society for the Study of Women's Sexual Health
- 2003-2005 Secretary: Sexuality Special Interest Group (American Society for Reproductive Medicine)

2003-present Public Affairs and Policy Committee: American Society of Andrology
 2004 Abstract Committee: Society for Male Reproduction and Urology

Honors/Awards

2003 Society for the Study of Male Reproduction (SSMR) Traveling Fellowship Award, Chicago, IL
 2003 American Society of Andrology (ASA) Thomas S. K. Chang Trainee Travel Award, Phoenix, AZ
 2002 Society for Male Reproduction and Urology (SMRU) Traveling Scholar Award, Seattle, WA
 2001 **American Foundation for Urologic Disease (AFUD) Health Council Research Scholarship** (Reproductive Health Council), The Population Council Center for Biomedical Research
 2001 **Ferdinand C. Valentine Fellowship**, The Population Council Center for Biomedical Research
 2000 First Prize, Resident Essay Contest, Ohio Urological Society Annual Meeting, Columbus, OH
 2000 Third Prize, Toledo Surgical Society Meeting-Resident Research Forum, Toledo, OH
 1998 Fourth Prize, Toledo Surgical Society Meeting-Resident Research Forum, Toledo, OH
 1990 Research Fellowship Award, German Academic Exchange Service (DAAD)
 1990 Phi Beta Kappa
 1989 DAAD Scholarship, University of Regensburg, Regensburg, Germany
 1989 Goethe Institute of Chicago Award

Basic Research

2001-2003 Investigation of Human Spermatogenesis: High-Performance Liquid Chromatography Mutation Analysis of PIASx α , a Testis-Specific Gene, in Men with Nonobstructive Azoospermia. Director: Peter N. Schlegel, M.D. The Population Council Center for Biomedical Research. AFUD: \$44,000

1992 DNA sequencing analysis of homology among chick, frog and *Drosophila* genetic codes. Director: Robert Holmgren, Ph.D. Northwestern University

1992 The effect of potassium channel blockade on defibrillation studied in rabbit hearts. Director: Debra S. Echt, M.D. Vanderbilt University

1990-1991 Molecular, genetic and developmental biology study involving characterization of *Drosophila melanogaster* gene. Director: Maria Leptin, Ph.D. Max Planck Institute for Developmental Biology, Tübingen, Germany

1988-1990 P-element-mediated Transformation of Putative *cubitus interruptus* Dominant Gene Sequences under Constitutive Control of the Heat Shock Promoter HSP83 in *Drosophila*. Honors Thesis. Director: Robert Holmgren, Ph.D. Northwestern University

Publications

1. Sadeghi-Nejad H, **Hopps CV**, Seftel AD. Urologic Pain, in Weiner RS (ed): *Pain Management, A Practical Guide for Clinicians* (7th Edition). Boca Raton, CRC Press, 2005.
2. **Hopps CV**, Mulhall JP. The Patient Presenting with Sexual Dysfunction, in Norman RW and Currow DC (eds): *Supportive Care of the Urology Patient*. Oxford, Oxford University Press, 2005.
3. Gonsalves J, Turek PJ, Schlegel PN, **Hopps CV**, Weier JF, Pera RA. Recombination in Men With Klinefelter Syndrome. *Reproduction* 130(2):223-9, 2005.

4. **Hopps CV**, Schlegel PN. Chapter 58: Testis Biopsy and Testicular Sperm Extraction (TESE): Microscopic and Macroscopic Techniques. Section VI. Vas Deferens and Seminal Vesicle in Glenn's Urologic Surgery (6th Edition). Philadelphia, Lippincott Williams & Wilkins, 2004.
5. **Hopps CV**, Goldstein M. Chapter 75: Varicocele: General Considerations. Section VIII. Penis/Scrotum in Glenn's Urologic Surgery (6th Edition). Philadelphia, Lippincott Williams & Wilkins, 2004.
6. Gonsalves J, Sun F, Schlegel PN, Turek PJ, **Hopps CV**, Greene C, Martin RH, Reijo Pera RA. Defective recombination in infertile men. Hum Mol Genet 13(22):2875-2883, 2004.
7. **Hopps CV**, Schlegel PN, Goldstein M. Chapter 49: A Practical Approach to Male Infertility, in Legato MJ (ed): Principles of Gender Specific Medicine (1st Edition). San Diego, Academic Press (Elsevier), 2004.
8. **Hopps CV**, Goldstein M. Varicocele: Unified Theory of Pathophysiology and Treatment. AUA Update Series 23(12): 90-95, 2004.
9. **Hopps CV**, Lemer ML, Schlegel PN, Goldstein M. Intraoperative Varicocele Anatomy: a Microscopic Study of the Inguinal Versus Subinguinal Approach. J Urol 170(6):2366-2370, 2003.
10. **Hopps CV**, Mulhall JP. Novel Agents for Sexual Dysfunction. Br J Urol 92:534-538, 2003.
11. **Hopps CV**, Mielnik A, Goldstein M, Palermo GD, Rosenwaks Z, Schlegel PN. Detection of Sperm in Men with Y Chromosome Microdeletion of the AZFa, AZFb and AZFc Regions. Hum Reprod 18(8):1660-1665, 2003.
12. **Hopps CV**, Schlegel PN. Chapter 5-63: Evaluation of the Male in Infertility, in Sciarra JJ (ed): Gynecology and Obstetrics. Philadelphia, Lippincott Williams & Wilkins, 2003.
13. **Hopps CV**, Goldstein M. Editorial Commentary. J Androl 24(1):25-26, 2003.
14. **Hopps CV**, Kropp KA. Preservation of Renal Function in Children with Myelomeningocele Managed by Basic Newborn Evaluation and Close Follow-up. J Urol 169(1), 2003.
15. **Hopps CV**, Goldstein M, Schlegel PN. Diagnosis and Treatment of the Azoospermic Patient in the Age of ICSI. Urol Clin North Am 29(4):894-911, 2002.
16. **Hopps CV**, Goldstein M. Ultrasound-guided Needle Localization and Microsurgical Exploration for Incidental, Nonpalpable Testicular Tumors. J Urol 168(3):1084-1087, 2002.

Invited Lectureship

Continuing Medical Education Lecture & Roundtable: Coding Diagnosis and Treatment in Sexual Medicine. Northwest Ohio Health Information Management Association, Oregon, OH, March 14th 2006.

Keynote Lecture: Female Sexual Dysfunction: Sex just isn't fun anymore. Annual State-wide Meeting of The Ohio Association of Advanced Practice Nurses. Columbus, OH, November 4th 2005.

Keynote Lecture: Erectile Dysfunction: Can I have a sample of that little blue pill? Annual State-wide Meeting of The Ohio Association of Advanced Practice Nurses. Columbus, OH, November 4th 2005.

Keynote Lecture: Sperm Retrieval and Intracytoplasmic Sperm Injection in Men with Klinefelter Syndrome. American Association for Klinefelter Syndrome Information and Support, Atlanta, Georgia, July 30th 2005.

Grand Rounds: *Update in Sexual Function and Overactive Bladder*. Department of Medicine, Medical University of Ohio, Toledo, OH, July 20th 2005.

Symposium: *Diabetes and Female Sexual Function*. 14th Annual Diabetes Symposium for Health Care Professionals. The Toledo Hospital, Toledo, Ohio, April 9th 2005.

Continuing Medical Education Lecture: *Sexual Dysfunction and Hormone Replacement Therapy in Men*. Firelands Regional Medical Center, Sandusky, OH, January 5th 2005.

Laboratory Continuing Education Lecture: *Fertility Studies, Semen Analysis and Sperm Morphology*. St. Charles Hospital. Oregon, Ohio, November 8th 2004.

Roundtable Luncheon: *Conservative Testicular Surgery for Germ Cell Tumors*. 60th Annual Meeting of the American Society for Reproductive Medicine. Philadelphia, Pennsylvania, October 19th 2004.

Symposium: *Update in Fertility*. Medical College of Ohio. Toledo, September 18th 2004.

Continuing Medical Education Lecture: *Current Concepts in Fertility and Sexual Dysfunction*. Firelands Regional Medical Center, Sandusky, OH, June 2nd 2004.

Plenary Lecture: *Female Sexual Dysfunction*. Fourteenth Annual Leroy A Rodgers, M.D. Family Practice Update. Oregon, Ohio, May 16th 2004.

Grand Rounds: *Contemporary Issues in Male Fertility and Sexual Function*. Department of Family Practice, Medical College of Ohio, Toledo, March 10th 2004.

Clinical Practicum II Lecture: *Post-Mortem Sperm Retrieval*. Human Donation Science Graduate Certificate Program, Medical College of Ohio, Toledo, February 26th 2004.

Grand Rounds: *Sexual Function in Women and Men*. Department of Obstetrics and Gynecology, Medical College of Ohio, Toledo, February 5th 2004.

Grand Rounds: *Current Concepts in Infertility and Sexual Dysfunction*. Department of Endocrinology, Medical College of Ohio, Toledo, December 13th 2003.

Continuing Medical Education Lecture: *Current Concepts in Fertility and Sexual Function*. Henry County Hospital, Napoleon, OH, December 3, 2003.

Grand Rounds: *Current Concepts in Male Infertility*. Department of Obstetrics and Gynecology, Medical College of Ohio, Toledo, September 25th 2003.

Grand Rounds: *Innovations in the Realm of Nonobstructive Azoospermia*. Department of Urology, University of Michigan, Ann Arbor, February 20th 2003.

Grand Rounds: *Innovations in the Surgery of Male Infertility*. Department of Urology, Medical College of Ohio, Toledo, December 10th 2002.

Plenary Lecture: *Microsurgical Reconstruction of the Male Reproductive Tract (State-of-the-Art)*. Meeting of Reconstructive Surgery of the External Genitalia, Munich, Germany, March 1st 2002.

Moderatorship

Moderator: Sexuality Special Interest Group Abstract Session. 61st Annual Meeting of the American Society for Reproductive Medicine, Montreal, Canada, October 19th 2005.

Moderator: Male Reproduction and Urology Abstract Session. 60th Annual Meeting of the American Society for Reproductive Medicine. Philadelphia, Pennsylvania, October 18th 2004.

Discussant: Andrologic Surgery Session. Meeting of Reconstructive Surgery of the External Genitalia, Munich, Germany, March 2002.

Abstracts

1. **Hopps CV**, Veeck L, Takeuchi T, Palermo GD, Rosenwaks Z, Schlegel PN. Limitations of Cryopreserved Sperm for ICSI in Men with Nonobstructive Azoospermia. Annual Meeting of the American Society for Reproductive Medicine (ASRM), San Antonio, October 2003. *Fert Steril* 80(S3):S91, 2003.
2. **Hopps CV**, Goldstein M. Microsurgical Reconstruction of Iatrogenic Injury to the Epididymis from Hydrocelectomy. Annual Meeting of the American Society for Reproductive Medicine (ASRM), San Antonio, October 2003. *Fert Steril* 80(S3):S230, 2003.
3. **Hopps CV**, Ghaly S, Martin DJ, Mulhall JP. Defining the Clinical Characteristics of Peyronie's Disease in Young Men. Annual Meeting of the Sexual Medicine Society (SMS), Denver, October 2003. *Int J Impot Res* 15(Supp 5):S171, 2003.
4. **Hopps CV**, Ghaly S, Parker M, Guhring P, Mulhall JP. Alteration in Demographics and Attitudes of Erectile Dysfunction Patients Since the Introduction of Oral Erectogenic Therapy. Annual Meeting of the Sexual Medicine Society (SMS), Denver, October 2003. *Int J Impot Res* 15(Supp 5):S171, 2003.
5. **Hopps CV**, Mielnik A, Goldstein M, Palermo GD, Rosenwaks Z, Schlegel PN. Sperm Retrieval in Infertile Men with AZF Deletion. Annual Meeting of the American Urological Association (AUA), Chicago, April 2003. *J Urol* 169(4):449, 2003.
6. **Hopps CV**, Parker M, Guhring P, Mulhall JP. Assessment of the Impact of Sildenafil Citrate on Lower Urinary Tract Symptoms in Men with Erectile Dysfunction. Annual Meeting of the American Urological Association (AUA), Chicago, April 2003. *J Urol* 169(4):375, 2003.
7. **Hopps CV**, Mielnik A, Schlegel PN. Frequency of Y-chromosome Microdeletion in 1244 Men with Nonobstructive Azoo- and Oligospermia. Annual Meeting of the American Society of Andrology (ASA), Phoenix, March 2003. *J Androl* March/April Supp:70, 2003.
8. **Hopps CV**, Parker M, Guhring P, Mulhall JP. Evaluating the Correlation between Lower Urinary Tract Symptoms and Erectile Dysfunction. Annual Meeting of the American Society of Andrology (ASA), Phoenix, March 2003. *J Androl* March/April Supp:76, 2003.
9. **Hopps CV**, Mielnik A, Morris PL, Schlegel PN. Analysis for Mutations of PIASx α , a Testis-Specific Gene, in Men with Nonobstructive Azoospermia. Annual Meeting of the American Society of Andrology (ASA), Phoenix, March 2003. *J Androl* March/April Supp:43, 2003.
10. **Hopps CV**, Goldstein M. Ultrasound-Guided Needle Localization and Microsurgical Exploration for Incidental, Non-palpable Testicular Tumors. Annual Meeting of the American Urological Association (AUA), Orlando, May 2002. *J Urol* 167(4):1245, 2002.
11. **Hopps CV**, Mielnik A, Schlegel PN. Analysis for Deletions of PIASx α , a Testis-specific Gene, in Men with Nonobstructive Azoospermia. Annual Meeting of the American Urological Association (AUA), Orlando, May 2002. *J Urol* 167(4):615, 2002.

12. **Hopps CV**, Kropp KA. Renal Preservation in Children with Myelomeningocele Managed by Basic Newborn Evaluation and Close Follow-up. Annual Meeting of the Ohio Urological Society, Columbus, OH and Toledo Surgical Society, Toledo, OH, 2000.
13. **Hopps CV**, Wainstein MA. A Modification of Sacrocolpopexy Utilizing Sacral Bone Anchor Fixation in Conjunction with Cadaveric Fascia Lata for Treatment of Vaginal Prolapse. Annual Meeting of the North Central Section of the American Urological Association, Chicago, IL, 1999.
14. **Hopps CV**, Haselhuhn GD. Juvenile Granulosa Cell Tumor of the Testicle: A Case Report and Review of the Literature. Annual Meeting of the Ohio Urological Society, Columbus, OH and Toledo Surgical Society, Toledo, OH, 1998.

Newsmagazine Publications

1. **Hopps CV**, Goldstein M. Male infertility: the basics. Family Building (Resolve) 1(3):14, Spring 2002
2. **Hopps CV**, Goldstein M. Testicular biopsy: indications and implications. AUA News 6(7):10, Nov 2001

Journal Review

Journal of Andrology
Urology

Professional Society Membership

- 2004 Society for the Study of Male Reproduction (SSMR)
- 2004 Society for Male Reproduction and Urology (SMRU)
- 2003 Sexual Medicine Society of North America (SMSNA)
- 2003 International Society for the Study of Women's Sexual Health (ISSWSH)
- 2003 International Society for Sexual Medicine (ISSM) (formerly International Society for Sexual and Impotence Research (ISSIR))
- 2002 European Society of Human Reproduction and Embryology (ESHRE)
- 2001 New York Section of the American Urological Association (through 2003)
- 2001 American Society for Reproductive Medicine (ASRM)
- 2001 American Society of Andrology (ASA)
- 1995 North Central Section of the American Urological Association (excluding 2001-2003)
- 1995 American Urological Association (AUA)