## **PUBLICATIONS**

## **Book Chapters**

- Open Radical Nephrectomy for Localized Renal Cell Carcinoma. <u>Vemulapalli, S</u> and deKernion, J. <u>Renal Cell Cancer.</u> Editors: de la Rosette, Sternberg et al. Springer Pub. 2008
- 2. Cancer of the Penis. Culkin, D.J., <u>Vemulapalli, S.</u> And Manatt, C.S. <u>Clinical Oncology</u>, 4<sup>th</sup> edition. Editors: Abeloff, Armitage, et al. Elsevier Pub. 2008

## **Refereed Journals**

- 1. Recurrent Malignant Melanoma of the Penis, A Case Report. Te, C, Vemulapalli, S, Confer, S, Culkin, D. Urology, 72(5): 1185, 2008
- 2. Near-Infrared Optical Tomography in Endoscopy-geometry. Daqing, P, Guolong, Zhang, Vemulapalli, S, Hamid Dehghani, H, Pogue, B. Optics & Photonics News, special issue "Optics in 2006", 17 (12), 2006.
- 3. Secondary Hormonal therapy for Advanced Prostate Cancer. Lam, J, Leppert, J, Vemulapalli, S, Shvarts,O, Belldegrun, A, Journal of Urology 175: 27-34, 2006.
- 4. Snodgrass Hypospadias Repair with Vascularized Dartos Flap: The Perfect Repair for Virgin Cases of Hypospadias? Cheng, E, Vemulapalli, S, Kropp, B, Pope, J, Furness, P, Kaplan, W, Smith, DP, :Journal of Urology 168:1723-1726, 2002.
- 5. A Nontoxic Diphtheria Toxin Analogue Inhibits Neonatal Bladder Smooth Muscle Call Proliferation. Kaefer, M, <u>Vemulapalli</u>, S, Freeman, M, Journal of Urology 163:580-584, 2000.
- 6. The Effect of Patient and Semen Characteristics on Live Birth Rates Following Intrauterine Insemination: A Retrospective Study. Hendin, B, Falcone, T, Hallak, J, Vemulapalli, S, Nelson, D, Goldberg, J, Thomas, A, Agarwal, A, Journal of Assisted Reproductive Genetics 17 (5): 245-252, 2000.
- 7. The Incidence of Intersex in Children with Cryptorchidism and Hypospadias: Stratification Based on Gonadal Palpability and Meatal Position. Kaefer, M, Diamond, D, Hendren, WH, Vemulapalli, S, Bauer, SB, Peters, CA, Atala, A, Retik, A, Journal of Urology 162:1003-1007, 1999.
- 8. What Pressure is Bad for The Bladder? Kaefer, M, Andler, R, Vemulapalli, S, Retik, A, Freeman, M, Haberstroh, K, Bizios, R, Journal of Urology 161: 4S- p.43, 1999.
- 9. Effect of Centrifuge Speed, Refrigeration Medium and Sperm Washing on Cryopreserved Sperm Quality after Thawing. Sharma, R, Vemulapalli, S, Kohn, S, Agarwal, A, Archives of Andrology 39:33-38, 1997.

## **Abstract Presentations**

1. Pure Glandular (Endometrioid-Like) Yolk Sac Tumor of the Testis. Harrison, M. A., Vemulapalli, S, Seay, J, Cheng, L, Ulbright, T, Bane, B. College of American Pathologists, Annual Meeting 2008, Control # 2008 –C-532-CAP, San

- Diego, California
- 2. Near-Infrared Optical Tomography: Endoscopic Imaging Approach (Invited Paper), D, Piao, H, Xie, C, Musgrove, C. F., Bunting, W, Zhang, G, Zhang, Oklahoma State University; S, <u>Vemulapalli</u>, University of Oklahoma Health Sciences Center; H, Dehghani, University of Exeter (United Kingdom); B. W., Pogue, Dartmouth College, Abstract 6431-02, BiOS Symposium, January 2007, San Jose, California.
- 3.  $5\alpha$ -Androstane- $3\alpha$ ,  $17\beta$ -diol protects prostate cancer cell survival and promotes cell proliferation using androgen receptor independent pathway. <u>Vemulapalli</u>, S, Lin, HK, Wong, C, Yang, Q, Kropp, B, Culkin, D. American Urological Association, Annual Meeting, 2006, Abstract 427, Atlanta, Georgia.
- 4.  $5\alpha$ -Androstane- $3\alpha$ ,  $17\beta$ -diol protects prostate cancer cell survival and promotes cell proliferation using androgen receptor independent pathway. Vemulapalli, S, Lin, HK, Wong, C, Yang, Q, Kropp, B, Culkin, D. Multidisciplinary Prostate Cancer Symposium of the American Society of Clinical Oncology, the American Society for Therapeutic Radiology and Oncology, the Prostate Cancer Foundation, and the Society of Urologic Oncology, Program/Proceedings of the 2006 Multidisciplinary Prostate Cancer Symposium, Abstract 314, 2006, San Francisco, California.
- 5. Increased expression of type 2 3a-hydroxysteroid dehydrogenase/Type 5 17b-hydroxysteroid dehydrogenase (AKR1C3) and its relationship with androgen receptor in prostate carcinoma. Vemulapalli, S, Lin, HK, Fung, K, Wong, C, Kropp, B, and Culkin, D. Multidisciplinary Prostate Cancer Symposium of the American Society of Clinical Oncology, the American Society for Therapeutic Radiology and Oncology, the Prostate Cancer Foundation, and the Society of Urologic Oncology, Program/Proceedings of the 2006 Multidisciplinary Prostate Cancer Symposium, Abstract 315, 2006, San Francisco, California.
- 6. Identification of novel mRNA species that are elevated and suppressed in peripheral blood circulating cells of prostate cancer patients. Vemulapalli, S, Lin, HK, Wong, C, Slobodov, G, Kropp, B, and Culkin, D. Multidisciplinary Prostate Cancer Symposium of the American Society of Clinical Oncology, the American Society for Therapeutic Radiology and Oncology, the Prostate Cancer Foundation, and the Society of Urologic Oncology, Program/Proceedings of the 2006 Multidisciplinary Prostate Cancer Symposium, Abstract 30, 2006, San Francisco, California.
- 7. Safety and Efficacy of 17-Gauge Cryoneedles for Cryosurgical Ablation of Large Prostate Glands (Study Protocol: ONCPR-01). Lam, J.S. Leppert, J.T. Vemulapalli, S.N. Zomorodian, N. and Belldegrun, A.S. Multidisciplinary Prostate Cancer Symposium of the American Society of Clinical Oncology, the American Society for Therapeutic Radiology and Oncology, the Prostate Cancer Foundation, and the Society of Urologic Oncology, Program/Proceedings of the 2005 Multidisciplinary Prostate Cancer Symposium, Abstract 140, 2005, Orlando, Florida.
- 8. Salvage Cryosurgical Ablation for Radiorecurrent Prostate Cancer Using Third Generation 17-Gauge Cryoneedles: the University of California-Los Angeles Experience. Lam, J.S.; Leppert, J.T.; Koski, M.E.; Vemulapalli, S.N.; and

- Belldegrun, A.S.: Multidisciplinary Prostate Cancer Symposium of the American Society of Clinical Oncology, the American Society for Therapeutic Radiology and Oncology, the Prostate Cancer Foundation, and the Society of Urologic Oncology, Program/Proceedings of the 2005 Multidisciplinary Prostate Cancer Symposium, Abstract 174, 2005, Orlando, Florida.
- 9. Snodgrass Hypospadias Repair with Vascularized Dartos Flap: The Perfect Repair for Virgin Cases of Hypospadias? Cheng, E, Vemulapalli, S, Kropp, B, Pope, J, Furness, P, Kaplan, W, Smith, DP. American Urological Association, Annual Meeting, 2002, San Diego, California.
- The Incidence of Intersex in Children with Cryptorchidism and Hypospadias: Stratification Based on Gonadal Palpability and Meatal Position. Kaefer, M, Diamond, D, Hendren, WH, Vemulapalli, S, Bauer, SB, Peters, CA, Atala, A, Retik, AB, European Society of Pediatric Urology, Annual Meeting, 1999, Istanbul, Turkey.
- 11. A Nontoxic Diphtheria Toxin Analog Inhibits Neonatal Bladder Smooth Muscle Proliferation. Kaefer, M, <u>Vemulapalli</u>, S, Freeman, M., American Urological Association, Annual Meeting, 1999, Dallas, Texas.
- 12. What Pressure is Bad for the Bladder? Kaefer, M, Haberstroh, K, Vemulapalli, S, Retik, A, Freeman, M, Bizios, R., American Urological Association, Annual Meeting, 1999, Dallas, Texas.
- 13. Multivariate Analysis of Live Births After Intrauterine Insemination. Hendren, B, Hallak, J, Vemulapalli, S, Falcone, T, Goldberg, J, Thomas, A, Agarwal, A., American Society for Reproductive Medicine, Annual Meeting, 1998, Boston, Massachusetts.
- 14. Physiologic Levels of Hydrostatic Pressure Result in Upregulation of Heparin Binding EGF Like Growth Factor (HB-EGF) in Cultured Neonatal Bladder Smooth Muscle Cells. Kaefer, M, Haberstroh, K, Vemulapalli, S, Retik, A, Freeman, M, Bizios, R., American Academy of Pediatrics, Annual Meeting, 1998, San Francisco, California.
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- 16. A Nontoxic Diphtheria Toxin Analog Inhibits Neonatal Bladder Smooth Muscle Proliferation. Kaefer, M, <u>Vemulapalli</u>, S, Freeman, M., American Academy of Pediatrics, Annual Meeting, 1998, San Francisco, California.
- 17. Effect of Centrifuge Speed, Refrigeration Medium and Sperm Washing on Cryopreserved Sperm Quality after Thawing. Sharma, R, Vemulapalli, S, Kohn, S, Agarwal, A., American Society of Andrology, 1996.