

# DR. LI ZHENG

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## PROFESIONAL EXPERIENCE

Professor, Department of Urology and Andrology, Renji Hospital, School of Medicine, Shanghai Jiaotong University, Shanghai Institute of Andrology.

Director, Shanghai Human Sperm Bank

Member, Chinese Society of Andrology

Specialist, ART and Human Sperm Bank, Ministry of Health, China.

Secretary and Member, Shanghai ART Group.

Website Head, Forum of Chinese Society of Andrology,

Director, Shanghai Club for Male Health.

Editor, National Journal of Andrology ; Editor, Chinese Journal of Andrology

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## PUBLICATIONS

- F. Zhang, Z. Li, B. Wen et al. A frequent partial AZFc deletion does not render an increased risk of spermatogenic impairment. Ann Hum Genet. 2006 May;70(Pt 3):304-13.SCI 2.680)
- Z. Li, JH Jiang, ZQ Xiang, et al. Effects of novel gr/gr microdeletion in Y chromosome on spermatogenesis. Chin J Urol, April 2006; 27(suppl):124-25
- Z. Li, YX Wang, S Zheng, et al. Effects of androgen supplementation on sexual function of rats and men. Asian Journal of Andrology. 2002 Sep; 4(3,suppl):64.
- Z. Li, S Zheng, YX Wang, et al. The effect of aging on erectile function induced by Apomorphine and electric field stimulation to rat. Reproduction and contraception. 2002; 13(1):16-21.
- YX Wang, Z. Li. The erectile function and Cx43 mRNA expression in the cavernous corpus in the aging rat. The aging male.2001; 4(4): 285.
- Z. Li, GW Chen, XJ Shang, et al. A controlled randomized trial of the use of combined L-carnitine and acetyl-L-carnitine treatment in men with oligoasthenozoospermia. National Journal of Andrology. 2005;11(10): 761-4
- Z. Li, XB Zhu, AL Guo, et al. Application of suspension array technology for Yq microdeletion analysis in infertile males. Asian Journal of Andrology. 2006;8(5):35.

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## PATENTS

- XW Zhu, Z. Li, WX Jin, et al. Pump of Inflatable Penile Prosthesis. Approved by State Intellectual Property of China, 1341464
  - Z. Li, Y Zhang, XH Zhu, et al. Needle for Inflatble Penile Prosthesis: Approved by State Intellectual Property of China in 2005, 200420107550
  - Z. Li, ZP Zhang, XR Cao, et al. Auto-elevator for Cryopresered Semen: Approved by State Intellectual Property of China in 2005, 2004201079277
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## RESEARCH INTERESTS

The human health of sperm is a key point of reproductive health, which is related to genetic factors and environmental factors. I am very intrested in the field of Andrology. Under the supervising of Prof. Wang Yifei, I have finished some researches on sperm health and its functions. Making full use of Shanghai Human Sperm Bank, We have collected over 10,000 samples from doners and patients. I hope to catch the chance to study sperm health and to further my vision on Andrology in Ottawa Universtiy.