

# 专家风采

**蔡志明** 医学和管理学双博士，博士生导师。现任深圳市第二人民医院（深圳大学第一附属医院）院长、广东省男性生殖与遗传重点实验室主任、深圳大学泌尿生殖研究所所长。

学术方面，蔡志明自1989年攻读泌尿外科专业博士学位以来，一直从事泌尿外科、男科的临床、教学、科研工作，承担国家"973"、"863"等课题17项，发表学术论文160余篇，其中SCI收录50余篇，包括在Nature Genetics、Nature biotechnology等知名杂志以第一作者或通讯作者发表的学术论文3篇。医院管理方面，17年来，蔡志明先后担任3家医院的院长，2002年获得“全国优秀院长”称号。其主编的著作《经营医院》，较为完整地反映其医院管理经验的管理学专著，其倡导和推行的现代医院支持保障系统的运营社会化改革，荣获国家医院科技创新二等奖，卫生部陈竺部长亲自为其颁奖。

主要学术兴趣：

1. 泌尿外科
  - 1) 泌尿生殖系统肿瘤发生的分子机制及转化医学
  - 2) 无精子症的发病机理及治疗途径
  - 3) 合成生物学在泌尿生殖系统疾病中的应用
2. 医院管理学
  - 1) 现代医院支持保障系统的运营社会化
  - 2) 现代医院健康产业发展
  - 3) 大型医院信息管理系统的研制



## EXPERTS IN CHINA

**Prof Zhi-Ming Cai** Ph.D. in Management and Medicine, Ph.D. supervisor. He is the current president of Shenzhen Second People's Hospital (China); the director of the Guangdong Key Laboratory of Male Reproductive Medicine and Genetics Male, the First Affiliated Hospital of Shenzhen University; the director of the Genitourinary Institution of Shenzhen University. In academic, he has being devoted himself to urinary surgery, the clinic, teaching and research work of Andriatrics since 1989 when he started to peruse his Ph.D. degree of urinary surgery. He is Principal Investigator of 17 national fundings, published more than 160 articles, including three papers published in *Nature Genetics*, *Nature biotechnology* as the first or corresponding author. In hospital management, he has been the president of three hospitals successively in 17 years. In 2002, he received the title of "National Excellent President of Hospital". The book of *Management of Hospital* issued under his edit is a monograph which shows his experience of hospital management integrallty, and won the second prize of "National Scientific and Technological Innovation on Hopitals" because of the innovation ideology he advocated and practiced in modern hospital support and security system operation which cause a great impact home and aboard.

**The main research interests:**

1. Urology
  - 1) The molecular mechanisms of tumorigenesis and translational medicine of the genitourinary tumor
  - 2) Pathogenesis and therapy pathway of azoospermia disease
  - 3) The application of synthetic biology in the genitourinary disease
2. The hospital management
  - 1) Socialization of the modern hospital support and security system.
  - 2) The health development industry of modern hospital
  - 3) Developing of the information management system of large hospital.