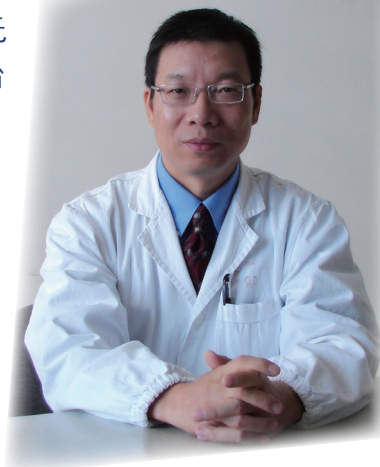


专家风采

黄学锋 1988年毕业于上海医科大学，之后分别在温州医学院附属第一医院泌尿外科和生殖中心工作。先后在澳大利亚Adelaide大学妇产科和美国生殖和遗传研究所学习和进修显微操作和胚胎植入前遗传学诊断技术。现为妇产科学主任医师，担任温州医学院附属第一医院生殖医学中心主任、中华医学会生殖医学分会精子库管理学组副组长、中华医学会生殖医学分会临床学组成员、浙江省医学会计划生育和生殖医学分会副主任委员和浙江省中西医结合学会生殖医学分会委员。担任《亚洲男科学杂志》等专业杂志的编委。

黄学锋医师的临床工作涵盖辅助生殖领域的多个方面，在男性生殖、超促排卵和临床胚胎学等方面都有长期的工作经验。目前的研究兴趣主要是男性因素对辅助生殖技术的临床结果和远期影响。其研究发现精子DNA损伤影响辅助生殖技术的临床结果，这种影响在卵子质量较差的病人中最为明显，表明精子DNA的影响取决于卵子质量和其修复能力。目前进行的临床研究主要是探讨无DNA损伤精子筛选及其在辅助生殖中的意义，精子DNA损伤对胚胎的遗传和表观遗传学影响，以及卵子对精子DNA损伤的修复机制。



EXPERTS IN CHINA

Dr Xuefeng Huang is the director of Reproductive Medicine Center of Wenzhou Medical College (WMC) First Affiliated Hospital (China). After graduated from Shanghai Medical University in 1988, he worked in WMC as a urologist for the first ten years, then, he got training in reproductive endocrinology and clinical embryology and became a chief physician of Obstetrics and Gynecology. He is the vice director of human sperm bank group of Chinese Society of Reproductive Medicine (CSR) and the vice director of Zhejiang Reproductive Medicine Association. He is an editorial board member of Asian Journal of Andrology.

Dr Huang has a variety of clinical background in the reproductive medicine. His clinical working area covers male infertility, reproductive endocrinology, assisted reproductive technology and clinical embryology. His main research interest is male infertility factors and their influence on the clinical result and long-term outcome of ART. He found that the negative impact of sperm DNA damage on the clinical result of IVF/ICSI depends on oocyte quality. His current researches include selection of sperm without DNA damage, the genetic and epigenetic alteration of embryo derived from sperm DNA damage, and the repair mechanism of oocyte for sperm DNA damage.