

袁伟 博士、研究员，上海计生所副所长，复旦大学流行病学博士生导师。 *Asian Journal of Andrology* 编委，《生殖与避孕》杂志副主编。

科研方向

长期从事生殖流行病学研究，研究方向主要包括环境与人类生殖、围产/婴幼儿健康以及计划生育相关技术的安全性和有效性研究。先后主持或主要参与了多项重要的国际合作项目，包括“双酚A暴露对人类生殖功能的影响”、“全球背景下的生殖健康规划”、“影响围产期死亡率的生物、心理和社会危险因素”、“电磁辐射对人类男性精子质量影响的病例对照研究”等；承担的国内较重大的研究项目包括国家973项目课题“先天性心脏病形成、发展和干预的基础研究”、上海市科委重大项目“男性更年期性腺轴功能减退及相关疾病发生机制和诊疗的研究”、“低频电磁场接触导致生殖功能低下的动物模型的建立和评价”、“双酚A（BPA）职业暴露人群雌激素雄激素受体相关基因多态性对生殖功能影响效应研究”等。在国际上首次发现了胎儿非比例过快生长与儿童期哮喘的关系。对人群双酚A暴露的系列研究首次提供了双酚A对人类生殖功能影响的直接的流行病学证据，即双酚A暴露可降低男性的精液质量及性功能，孕期暴露于双酚A还对子代的体格和生殖器发育有影响，为双酚A的环境危险评估奠定了坚实的基础。



主要学术论著

发表论文90余篇，其中37篇发表在 *International Journal of Epidemiology*, *Pediatrics*, *Human Reproduction*, 等国际期刊上。

Dr Wei Yuan is a senior researcher and deputy director of Shanghai Institute of planned Parenthood Research. Collaborating with Fudan University, he is a supervisor for PhD candidate in Epidemiology. He is the editorial board member of *Asian Journal of Andrology*, and the associate editor of *Journal of Reproduction & Contraception*.

Dr Yuan has been engaging in scientific research of reproductive epidemiology. The major areas of his research include environment and human reproduction, perinatal/infant health as well as the safety and effectiveness of family planning related technologies. As a PI or co-investigator, He has successively carried out a number of important international collaborating studies including “Exposure to Bisphenol A and reproductive effect in human” (NIH), “Multidisciplinary approaches to reproductive health in global health context” (NIH), “Evaluation of the prenatal biopsychosocial risk score to the prediction of maternal and perinatal complications in Asian partners countries” (South-South collaboration), “A case-control study on the relationship between exposure to EMF and human semen quality”, etc. He has also undertook several domestic major research projects including “Basic research on the development and intervention of congenital heart disease” (973 program), The studies on BPA provide the first epidemiological evidence of BPA's effects on human reproduction, which formed a solid foundation for the environmental risk evaluation of BPA's safety. He has published over 90 scientific papers, including 37 papers in international peer review journals.

