

## **Biography**

**Professor QIAO Jie** is Academician of Chinese Academy of Engineering, Vice President of China Association for Science and Technology, Executive Vice President of Peking University, President of Peking University Health Science Center, President of Peking University Third Hospital, Academician of American Academy of Arts and Sciences, Honorary Fellow of Royal College of Obstetricians and Gynaecologists. She is the Director of The National Clinical Research Center on Obstetrics and Gynecology (OBYGN) Disease, Vice President of Chinese Medical Association, President of China Women Doctors Association and etc.

For more than 30 years, Professor Qiao has been engaged in clinical, basic research and transformation related to maternity and reproductive health. She has led the team to achieve a number of technical and theoretical breakthroughs in infertility causes and clinical treatments, the protection and preservation of female fertility, the molecular mechanism of human gametogenesis and embryo development as well as developing new pre-implantation diagnosis methods, protecting the health of women and children throughout their life cycle. As the first or corresponding author, she published a number of achievements with international influence and won the Highlight Achievement Award in Science and Technology in 2014 and 2015, Top Ten Progress Awards in China's Life Sciences in 2019, National Award for Progress in Science and Technology (Second Award), National Innovation Award and etc.

## 講者簡介

**喬杰教授**，中國工程院院士，中國科協副主席，北京大學常務副校長、醫學部主任，北京大學第三醫院院長，美國人文與科學院外籍榮譽院士，英國皇家婦產科學院榮譽院士。現任國家婦產疾病臨床醫學研究中心主任，中華醫學會副會長、中國女醫師協會會長等。

喬教授長期致力於從事婦產及生殖健康相關臨床、基礎研究與轉化工作，在女性生殖障礙疾病病因及診療策略、生育力保護保存、人類配子及胚胎發育機制、防治遺傳性出生缺陷等方面進行了深入研究，守護婦兒全生命週期健康。作為第一或責任作者發表多項具有國際影響力的成果，榮獲 2014、2015 年度中國科學十大進展，2019 年中國生命科學十大進展，並以第一完成人獲國家科技進步二等獎、國家創新爭先獎、省部級一等獎等獎勵。