

Speaker Biography

(By Last name alphabetical order)



Kwang-Yul Cha (Korea)

Professor & Chairman

Department of Obstetrics and Gynecology

CHA University College of Medicine Seoul, Korea

Dr. Cha is Professor of the Department of Obstetrics and Gynecology of CHA University College of Medicine since 1998 and Chairman of CHA Health Systems since 2005. He graduated from the Yonsei University Medical School in

1977 and postdoctorally trained in University of Southern California and Columbia University. His research focuses on maturation and cryopreservation of the human oocyte. He also focuses on the human stem cells and has recently established the CHA Stem Cell Research Institute for the study of regenerative medicine using embryonic and adult stem cells.



Chawnshang Chang (USA)

George Hoyt Whipple Distinguished Professor

Department of Pathology and Urology

University of Rochester, New York, USA

Chawnshang grew up in Taiwan, receiving his Bachelor of Science degree from the National Taiwan University in 1978.

Like many students before him, he made the trip across the Pacific Ocean to enter graduate school in the U.S., and

earned his Ph.D. degree from the University of Chicago in 1985. As Professor Shutsung Liao's student, he cloned and characterized two androgen target genes. The first was Glutathione S-transferase, which represented the first isolated androgen-repressed gene (JBC, 1987) and the second was Spermine-binding protein, the first isolated androgen early-response gene (JBC, 1987). With this solid training in cloning techniques and the encouragement from his mentor, Dr. Liao, he remained as a post doctorate fellow in Dr. Liao's lab to investigate what was the biggest challenge in the field of Andrology; the cloning of the androgen receptor. In 1988, Chawnshang succeeded in becoming the first scientist to clone the complete human and rat androgen receptors. (Science, 1988; PNAS, 1988). He then applied recombinant techniques to overexpress a large quantity of androgen receptor and used it to produce the first monoclonal antibody to the androgen receptor (Endo., 1989). The successful cloning of the androgen receptor and the generation of the first androgen receptor monoclonal antibody was not only truly groundbreaking, but also represented one of the most important contributions in the field of Andrology.



Shee-Uan Chen (Taiwan)

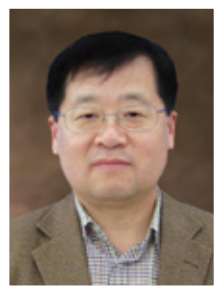
Associate professor and Attending doctor

Department of Obstetrics and Gynecology College of Medicine,

National Taiwan University, Taipei, Taiwan

Resident, Chief resident, and Research fellow of reproductive medicine, National Taiwan University Hospital Research fellow of reproductive medicine, Department of Obstetrics and Gynecology, Cornell University Medical Center, New York, USA





Ri-Cheng Chian (Canada)

Assistant Professor

Division of Reproductive Biology

Department of Obstetrics & Gynecology

McGill University Montreal, Quebec, Canada

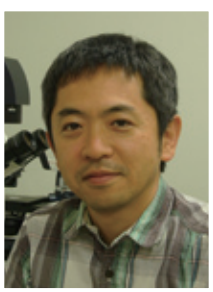
Currently, Dr. Chian is Scientific Director at McGill Reproductive Center, McGill University Health Center (MUHC), and Assistant Professor at Division of Reproductive Biology, Department of Obstetrics and Gynecology, McGill University, Montreal, Canada. Dr. Chian also is an Honorary Visiting Professor at Shantou University of School Medicine, Nanjing Medical University and Anhui Medical University as well as Peking University Third Hospital, China. Dr. Chian published numerous research papers and presentations in refereed journals and international/regional conference. Dr. Chian edited and editing two books, and contributed many book chapters. Dr. Chian is an Associate Editor for the journal, Human Reproduction, and acting as a reviewer for many scientific journals, including Fertility and Sterility, Reproduction, Biology of Reproduction, Reproductive BioMedicine Online, and The Lancet. Dr. Chian is one of founder members for Global Chinese Association for Reproductive Medicine (GCARM) from 2005, a member of Board Directors of International Society for In Vitro Fertilization (ISIVF) from 2008 and program chair for Chinese Special Interesting Group (ChSIG) in American Society for Reproductive Medicine (ASRM) in 2008.

Keith Gordon (USA)

President

Global Pharmaceutical Marketing Solutions, Gordon Squared Inc., USA

- 1986-1988** Postdoctoral Fellow, Reproductive Endocrinology, The Jones Institute for Reproductive Medicine, Eastern Virginia Medical School, Norfolk, Virginia 23507.
- 1988-1989** Senior Staff Fellow, Reproductive Endocrinology, The Jones Institute for Reproductive Medicine, Eastern Virginia Medical School, Norfolk, Virginia 23507.
- 1989-1991** Instructor, The Jones Institute for Reproductive Medicine, Department of Obstetrics and Gynecology, Eastern Virginia Medical School, Norfolk, Virginia 23507.
- 1991-1997** Assistant Professor, The Jones Institute for Reproductive Medicine, Department of Obstetrics and Gynecology, Eastern Virginia Medical School, Norfolk, Virginia 23507.
- 1997-1998** Associate Professor, The Jones Institute for Reproductive Medicine, Department of Obstetrics and Gynecology, Eastern Virginia Medical School, Norfolk, Virginia 23507



Kenichiro Hata (Japan)

Director

Department of Maternal Fetal Biology

*National Research Institute for Child Health and Development,
Tokyo, Japan*

After receiving a medical degree from Kyushu University School of Medicine in 1992, Kenichiro Hata became a clinical fellow in the school's Department of Obstetrics and Gynaecology and was awarded a doctorate in 1998. He conducted his postdoctoral studies at Massachusetts General Hospital, Harvard Medical School, USA from 1999 to 2002, returned to Japan to take up an assistant professor position in the Division of Human Genetics at the National Institute of Genetics, Japan. Since April 2007, he is a director of Department of Maternal-Fetal Biology of National Research Institute for Child Health and Development (NRCHD), Japan. His research interests focus on epigenetic regulations of gametogenesis, embryogenesis and placentation. Also, epigenetic changes in aged oocytes and rejuvenation of epimutations (epigenetic defects) are challenging project of his team.



Pak-Chung Ho (Hong Kong)

Professor & Chair

*Department of Obstetrics and Gynecology,
The University of Hong Kong, China*

Professor P. C. Ho is the Chair Professor of Obstetrics and Gynaecology, Director of Centre of Reproduction, Development and Growth, and Associate Dean in Clinical Affairs in Faculty of Medicine, University of Hong Kong. He is in charge of the assisted reproduction program at the University of Hong Kong / Queen Mary Hospital Centre of Assisted Reproduction and Embryology. His research interests include medical abortion, emergency contraception, infertility and assisted reproduction. He has published more than 300 papers in peer-reviewed journals. He is serving on many national and international professional bodies. He is currently the Chairman of World Health Organization Research Group on Postovulatory Methods of Fertility Regulation, President-Elect of Asia-Oceania Federation of Obstetrics and Gynaecology, and President of Family Planning Association of Hong Kong.



Aaron J. W. Hsueh (USA)

Professor

*Division of Reproductive Biology
Department of Obstetrics and Gynecology
Stanford University School of Medicine, California, USA*

Dr. Aaron Hsueh is an ovarian physiologist working on granulosa and oocyte functions. He has used bioinformatic approaches to set up the Ovarian Kaleidoscope Database (<http://ovary.stanford.edu>) to serve the ovarian research community.



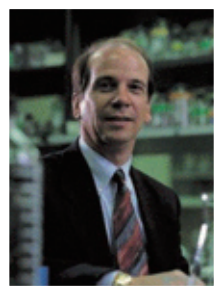
Yen-Hua Huang (Taiwan)

Associate Professor

*Department of Biochemistry
Graduate Institute of Medical Sciences
Center for Reproductive Medicine
Taipei Medical University, College of Medicine, Taipei, Taiwan*

Dr. Huang's research interests are focusing on signaling which regulates the pluripotency of stem cells and cancer stem cells. By using the germline stem cells as a model, her research team has recently established a serum-free stem cells-niche co-culture system and uncovered the possible endocrine signal pathway involved in the germ cell pluripotency. Advanced studies regarding of the transition mechanisms involved in stem cells into cancer stem cells are highly interested.





Mark Hughes (USA)

Director

Genesis Genetics Institute (GGI)

Applied Genomics Technology Center, Detroit, Michigan, USA

Professor Mark Hughes graduated in Biology and Chemistry from St. Johns University, and then received a Masters in Biophysics at Stanford University, followed by a Ph. D. in Molecular Biochemistry at the University of Arizona Medical Center. He continued his training at the Baylor College of Medicine in Houston as a postdoctoral fellow with Bert O'Malley, where his pivotal work was published in *Science* and *Nature* and involved the cloning of the vitamin D and progesterone receptors and characterization of the first mutations found in human gene transcription factors. Following this training Hughes completed his M. D. at Baylor, followed by house staff training in Internal Medicine and clinical subspecialty training at Duke University. He then returned as junior faculty to Baylor's newly formed Genetics Institute led by Thomas Caskey. Among his accomplishments was the realization that single cells could be molecularly data mined for diagnostic advantage: This led to a multi-year collaboration with IVF clinicians and embryologists at the Hammersmith Hospital in London; the field of Preimplantation Genetic Diagnosis was born. In 1993 Hughes' research was recognized by *Science* magazine as being one of the "ten most significant advances" in all of science that year; spanning all the physical, biological and mathematical sciences for that year.



Osamu Ishihara (Japan)

Professor & Chair

Department of Obstetrics & Gynaecology

Saitama Medical University, Saitama, Japan

Professor Osamu Ishihara clinically works with reproductive endocrinology and infertility therapy. He has a long-standing interest in the various aspects of infertility, especially on ovulation induction and embryo implantation. He also takes care of many patients with non-typical sexual development or with gender identity disorder. His own basic research objects are arachidonate metabolites, including prostaglandins and isoprostanes, especially in reproductive physiology. In addition, he recently works as a part-time anthropologist with his colleague anthropologists researching socio-cultural issues in infertility therapy and related areas in their main field of Nordic countries.



Bunpei Ishizuka (Japan)

Professor & Chair

Department of Obstetrics and Gynecology

St. Marianna University School of Medicine, Kawasaki, Japan

- 1971** M. D.: Showa University School of Medicine
- 1979** Doctor of Medical Science: Keio University
- 1979-81** Research Fellow: Dept. Reproductive Medicine, University of California, San Diego, USA
- 1982-** Assistant Professor, Dept. Ob / Gyn, St. Marianna University School of Medicine
- 1993-** Associate Professor, Dept. Ob / Gyn, St. Marianna University School of Medicine
- 2000-** Present Professor and Chair, Dept. Ob / Gyn, St. Marianna University School of Medicine

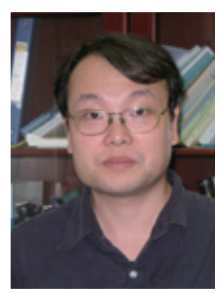


S. Samuel Kim (USA)

Division Director, REI

*Department of Obstetrics and Gynecology
University of Kansas, Kansas City, USA*

Dr. S. Samuel Kim is an internationally renowned specialist in reproductive endocrinology and infertility. His reputation as a pioneer in ovarian tissue cryopreservation and transplantation has been recognized worldwide. He spearheaded the founding of the International Society for Fertility Preservation and has been serving as Executive Director. After completing his OB / GYN residency at Temple University in Philadelphia, Dr. Kim pursued sub specialty training in Reproductive Endocrinology at the Mount Sinai Medical Center and University of Washington. In addition, he went to the United Kingdom for a postdoctoral research fellowship at the University of Leeds. He served as an NIH scholar while holding a faculty position in the division of reproductive endocrinology and infertility at the University of Washington in Seattle. Currently Dr. Kim is Associate Professor and Director for REI division of Kansas University Medical Center. Prior to coming to KU, Dr. Kim practiced medicine in California as a member of the Center for Reproductive Medicine at the Cedars-Sinai Medical Center and held a clinical faculty appointment at UCLA and UC-Irvine. He received numerous scientific awards and has been lecturing around the world. Dr. Kim has published extensively in many prestigious journals including Nature and authored chapters for textbooks.



Hung-Chih Kuo (Taiwan)

Assistant Research Scientist

Stem Cell Program

Genomics Research Center

Institute of Cellular and Organismic Biology

Academia Sinica, Taipei, Taiwan

Dr. Kuo received his Ph. D. from King's College London in 2001, followed by his post-doctoral research in the Oregon National Primate Research Center where he was appointed as an ONPRC staff scientist in 2003. He is currently an assistant research scientist at the Stem Cell Program of Academia Sinica. Dr. Kuo's research interests are preimplantation development and pluripotent stem cells.



Masashige Kuwayama (Japan)

Visiting Professor

Azabu University

Scientific Director

Kato Ladies Clinic, Tokyo, Japan

Dr. Kuwayama is scientific Director of the World largest IVF center doing 21,000 cycles per year with 55 embryologists, and also R & D lab. Director with 11 scientists studying vitrification, nuclear transfer, oo- and spermatogenesis, decoding DNA of Y chromosome, etc. He obtained the first calves after vitrification of IVF blastocysts (1991), MII oocytes (1992) in the world. He also first succeeded to establish vitrification technique of porcine pre-hatching blastocysts and oocytes (1997, 1998). Dr. Kuwayama developed an efficient vitrification method (Cryotop method) for human oocytes and embryos (2000), and established the actual first human oocytes bank and obtained the first vitrification baby in Japan (2002) and USA (2003). Dr. Kuwayama and his colleagues have vitrified so far more than 30,000 human oocytes and embryos in our clinic. And Cryotop method is now used in >700 clinics in 12 countries.





Koichi Kyono (Japan)

President

*Department of Obstetrics and Gynecology
Kyono ART Clinic Sendai, Miyagi, Japan*

Dr. Kyono graduated from Fukushima Medical College, receiving his MD in 1978 and his PhD in 1984 in obstetrics and gynecology (reproductive biology) from Tohoku University. He was a member of the Tohoku University team that succeeded in producing the first IVF pregnancy and delivery in Japan in 1983, and also succeeded in the first delivery following oocyte cryopreservation in Japan in 2001 (Ladies Clinic Kyono). He is currently President of Kyono ART Clinic in Sendai. Dr. Kyono's long-term research interests include studies on cryopreservation (oocyte, embryo, ovarian tissue, and testicular spermatozoa), in-vitro maturation, in-vitro culture, andrology (MD-TESE, IMSI), and endocrinology (ovarian stimulation).



Peter Leung (Canada)

Professor

*Associate Dean of Medicine
Department of Obstetrics & Gynecology
University of British Columbia, Vancouver, Canada*

Dr. Leung is Professor of Obstetrics and Gynaecology, as well as Associate Dean of Medicine at the University of British Columbia. He has received numerous honours and awards, including MRC Scientist Award from the Medical Research Council of Canada, a Distinguished Scientist Award from the Child and Family Research Institute, and a Distinguished Scholar Award from the Michael Smith Foundation for Health Research. He has served as President of the Canadian Fertility and Andrology Society, Director of the Society for the Study of Reproduction, Director of the Ovarian Workshops in the USA, Temporary Advisor to the World Health Organization, Honorary Professor of the Institute of Zoology in Chinese Academy of Science in Beijing, Honorary Professor of the Zhejiang University, Honorary Member of the Taiwan Society for Reproductive Medicine, and Fellow of the Canadian Academy of Health Sciences.



Juergen Liebermann (USA)

Director

*IVF Laboratory
Fertility Centers of Illinois, Illinois, USA*

Dr. Juergen Liebermann, Ph. D., HCLD (ABB) obtained his Ph. D. in Agricultural Science at the Technical University of Munich-Weihenstephan, Germany. Since then he has been directing IVF Labs and currently he is the IVF Laboratory Director of the Fertility Centers of Illinois performing 2,000 oocyte retrieval per year. He has authored many papers in the area of reproductive medicine. More recently Dr. Liebermann and Dr. Tucker edited and completed a book entitled "Vitrification in Human Assisted Reproduction". With his post-doctoral thesis in 2004 he qualified as a university lecturer in Experimental Reproductive Medicine at the Bavarian University of Wuerzburg, Germany. He is a member of SSR, ASRM, ESHRE, ASA, and ABB. He serves as an ad Hoc reviewer for Fertility and Sterility, Human Reproduction, Reproductive Biomedicine Online, Reproduction, European Journal of Obstetrics & Gynecology and Reproductive Biology, Journal of Assisted Reproduction and Genetics, and Journal of Veterinary Medicine and Animal Health.



Kui Liu (Sweden)

Associate Professor

*Department of Medical Biochemistry and Biophysics
Umea University, Sweden*

Kui Liu graduated from Shandong University, China, in 1990. After his training as a master's student in Chinese Academy of Sciences, he joined Umea University, Sweden in 1993 for his Ph. D. education and obtained his doctoral degree in 1999.

After that he spent 2 years at Harvard Medical School as a postdoc researcher, and another 2 years as a senior scientist at Serono Inc. (Boston). In 2003, Kui Liu rejoined Umea University as an assistant professor. He is now associate professor at Umea University. His work focuses on signal transductions in primary oocytes of immature follicles.



Shin-Yong Moon (Korea)

Professor

*Department of Obstetrics and Gynecology
College of Medicine
Seoul National University, Seoul, Korea*

Shin-Yong Moon is currently Professor of Obstetrics and Gynecology, College of Medicine, Seoul National University Hospital, and Director of the Institute of Reproductive Medicine and Population, Medical Research Center, at Seoul National University. Completing all the necessary courses and requirements for Obstetrics and Gynecology specialists in Seoul National University Hospital, he started to study "In Vitro Fertilization Program" at Jones Institute for Reproductive Medicine, Norfolk, Virginia in United States in 1983. After coming back to Seoul, he could have first successful IVF baby in Korea in 1985. During the last 20 years he studied Cytogenetics, Reproductive Endocrinology and Infertility and Embryonic Stem Cell. In 2001 he succeeded in establishment of "Human Embryonic Stem Cell" from frozen 2 pronuclear stage cryopreserved embryos in his laboratory.



Yoshiharu Morimoto (Japan)

Director

IVF Namba Clinic, Osaka, Japan

Professor Yoshiharu Morimoto is currently Chief Executive Officer and Chairman of IVF JAPAN group which includes two infertility centers of IVF Namba Clinic and IVF Osaka Clinic running 5,000 periods of IVF cycles in total. He is active in the research area and his main research field is ultrastructural study on reproduction and concerns on oocytes maturation mechanism. He also practices the integrated medicine including counseling, Qiong, acupuncture, aromatherapy.





Tetsunori Mukaida (Japan)

Assistant Director

Hiroshima HART Clinic, Hiroshima, Japan

Dr. Mukaida completed his certified training in Obstetrics and Gynecology at Kochi Medical School and Hospital, Japan in 1990. During that training, he studied abroad to the University of Miami School of Medicine, in the Biochemistry and Molecular Biology Department. His area of study was the mechanism of ovulation related to serine protease (Plasminogen, collagenase). Simultaneously he joined the IVF Programme in the Reproductive Endocrinology Department at the same institution as an embryologist. After completed training as a certified OB & GYN, He had a position as lab director in a private fertility clinic, the Diamond Institute for Infertility in New Jersey, USA. A period as a lab director enabled Dr. Mukaida to study assisted reproductive technology. For the last 7 years, he worked as clinical director of the Hiroshima HART Clinic, where he was responsible for managing assisted reproduction for 600 cycles per year. Dr. Mukaida's main present interest lies in vitrification for gametes and embryos: he is also responsible for the two first reports in the world successful birth from vitrified embryos. Both of these were day 2-3 embryos cryopreserved by vitrification with straw, and the blastocysts cryopreserved by ultra-rapid vitrification using cryoloop technique.



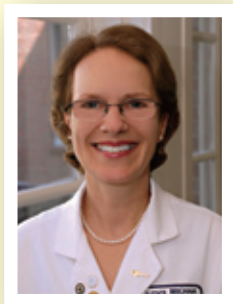
Jie Qiao (China)

Professor

Department of Obstetrics & Gynecology

Peking University Third Hospital, Guangzhou, China

Professor Qiao is Chief Physician and head at the Department of Obstetrics and Gynecology, Peking University Third Hospital, Beijing. She specializes in diagnoses and management of infertility and reproductive endocrine diseases. She is on the editorial board of a number of Chinese medical journals. Her work is in clinical treatment, education and medical researches within the fields of Obstetrics and Gynecology with a research direction focusing towards the diagnoses and treatment for diseases of Reproductive Endocrine, such as management to Polycystic Ovary Syndrome, endometrium abnormality and infertility as well as reproductive treatments. Supported by several research funds, she has systematically studied on PCOS and infertility, published more than 100 papers and given many invited presentations at international or national conferences.



Catherine Racowsky (USA)

Associate Professor

*Department of Obstetrics
Gynecology & Reproduction Biology
Brigham & Women's Hospital
Harvard Medical School, Boston, USA*

Dr. Catherine Racowsky is Director of the ART Laboratory at Brigham & Women's Hospital in Boston, Massachusetts and an associate professor of Obstetrics and Gynecology at Harvard Medical School. Having graduated with a Bachelor of Arts in Zoology at the University of Oxford, she received her Ph. D. in Reproductive Physiology from the University of Cambridge in England and did post-doctoral fellowships at Harvard Medical School, first with Dr. Koji Yoshinaga, and then with Dr. John Biggers. Dr. Racowsky's research interests include environmental factors affecting egg quality, the molecular and cellular mechanisms underlying oocyte maturation in vivo and in vitro, and methodologies for assessing human embryo developmental competency. She has authored over 60 peer-reviewed papers on various aspects of mammalian oocyte and embryo physiology, and has published numerous news releases and book chapters. She has been an invited speaker at many regional, national and international ART meetings as well as participated on several government oversight committees.



Luk Rombauts (Australia)

Professor

Royal Australian and New Zealand College of Obstetricians and Gynaecologists, Australia

After spending 2 years in the IVF unit of Prof. Gordts, Prof. Brosens and Dr. Campo at the Leuven Institute of Fertility and Embryology (Belgium), Dr. Rombauts returned to Melbourne in 1998 to obtain his Certificate of Reproductive Endocrinology and Infertility (CREI). He is now accredited by the Royal Australian and New Zealand College of Obstetricians and Gynaecologists as a training supervisor for the CREI. Dr. Rombauts consults in Richmond, Clayton, Frankston and Seymour. He also directs clinical research projects at Monash IVF and has a special interest in mechanisms of embryo implantation. He is a member of the Senior Medical Staff at Monash Medical Centre where he holds specialist appointments as consultant in the Reproductive Biology Unit and as reproductive micro surgeon. He also holds an appointment as Senior Lecturer in the Department of Obstetrics and Gynaecology at Monash University, where he is currently leading research teams involved in the study of endometriosis and female infertility. In 2002, Dr. Rombauts founded AWARE (Australian Working-party to Advance Research into Endometriosis) of which he is the current chairman. He is also a board member of the World Endometriosis Society.



Zev Rosenwaks (USA)

Professor

Department of Obstetrics and Gynecology

Director

*Center for Reproductive Medicine and Infertility (CRMI)
Weill Cornell Medical Center
Cornell University, New York, USA*

Zev Rosenwaks, M.D. is the Director of The Center for Reproductive Medicine and Infertility, the world-renowned infertility clinic at New York Weill Cornell. He is Professor of Obstetrics and Gynecology at Weill Medical College of Cornell University and was appointed an endowed professorship in 1994 - the Revlon Distinguished Professor of Reproductive Medicine in Obstetrics and Gynecology. Dr. Rosenwaks is a diplomate of the American Board of Obstetrics and Gynecology and received his subspecialty certification in Reproductive Endocrinology in 1981. He is a noted world authority on reproductive endocrinology and infertility and one of the founding pioneers in the assisted reproductive technologies. Dr. Rosenwaks has had quite a prolific career -- he has authored over 300 scientific papers, 58 book chapter and 6 textbooks.





Bill Yee (USA)

President

*Reproductive Partners Medical Group, Inc.
Westminster, California, USA*

Dr. Yee is a Founding Member of the Pacific Rim Society for Fertility and Sterility, and hosted the First Annual Meeting in Hawaii in 1996. He is in private practice with a strong academic background; serving as Assistant Professor at USC, before joining the faculty at UC Irvine from 1986 to 1996. Active in teaching, Dr. Yee is a continuing faculty member of the UC Irvine Annual OB / GYN Review Course since 1987, as well as the Annual UCLA IVF Course since 1996.



Tae-Ki Yoon (Korea)

Professor and Director

*Fertility Center of CHA General Hospital
CHA University College of Medicine, Seoul, Korea*

Dr. Tae-Ki Yoon graduated from the College of Medicine, Yonsei University, Seoul, Korea in 1975. During his postgraduate training, he was enrolled in the Department of Obstetrics and Gynecology, Yale University, New Haven, CT, USA. Moreover, from 1990 to the present, he has worked as a director at the Fertility Center of CHA General Hospital. On this, from 1997 to the present, he has worked as a professor at the Department of Obstetrics and Gynecology, CHA University College of Medicine. Furthermore, he has won the Plenary Prize Paper at the IFFS 1998 / 54th Annual Meeting of ASRM (Title: Laparoscopic Tubal Reanastomosis: Fertility Outcome in 202 Cases) in 1998 and five more DISTINGUISHED scientific awards including in oocyte cryopreservation.



Canquan Zhou (China)

Professor

*Department of Obstetrics & Gynecology
First Affiliated Hospital of Sun Yat-sen University, Guangzhou, China*

In 1983, award BA from Sun Yat-sen University of Medical Science. After that, worked in the Department of Gynecology & Obstetrics, First Affiliated Hospital, Sun Yat-sen University. In 1988, got the MA from Sun Yat-sen University of Medical Science. From Feb, to Nov. 1996, advanced study in Department of Gynecology & Obstetrics, Liverpool Hospital—affiliated hospital of University of New South Wales, Australia and City West IVF Reproductive Center. From Jan. 2006 to Jan. 2007: visiting scholar at Germany's University of Bonn. Researches were mainly in the field of Assisted Reproductive Medicine. Up to now, Dr. Zhou has taken charge of more than 30 research projects. His main research directions are including IVF clinic technologies, PGD, human embryonic stem cell and female fecundity preservation. Dr. Zhou has published more than 120 relative papers in different journals, and got some awards.