Mrs. Goral Gandhi

Goral Gandhi began her career in Embryology in the year 1996 with Dr Sadhana Desai at her Fertility Clinic. She was the Laboratory Director and Vice President (Operations) at Rotunda – Center for Human Reproduction from tJanuary 2000 to January 2017 and has many years of experience in the design and establishment of successful assisted conception laboratories in India, for all the franchisee centers of Rotunda Group.

Goral earned her masters in Applied Biology from the King Edward Memorial Hospital, University of Mumbai, for her research work on "Quality Control in Laboratories". Three months of her Research period was spent at the quality control laboratory, Hammersmith Hospital, UK. She subsequently served as a Research Fellow at the In Vitro Fertilization Laboratory of the University Hopital, Belgium and Egyptian IVF Center, Cairo, where she gained extensive experience in all ART techniques and Laboratory management.

Goral joined Rotunda – Center for Human Reproduction as Director of the IVF Laboratory in the year 2000, at the conception stage of the lab.

Over the years, Goral has successfully set up many IVF laboratories all over India for the Rotunda group, and is constantly committed to maintain Rotunda's exceptional success rate at all the laboratories. In her 16 years career, she has handled thousands of IVF and ICSI cases.

At Rotunda, she is responsible for establishing a world class IVF laboratory. Apart from the IVF laboratory, she has many other achievements to her credit:

- ~ Running of a world class sperm bank, catering to the needs of not only Rotunda patients but also to many IVF centers all over India
- ~ Establishing the Rotunda Cryoship program for transport of embryos to Rotunda, which has helped realize the dreams of parenthood for many parents all around the globe.
- ~ Responsible for ISO accreditation for the Rounda Center for Human Reproduction, Bandra, Rotunda Fertility Clinic and Keyhole Surgery Center, Andheri and Rotunda Blue Fertuility Clinic and Keyhole Surgery Center, Dadar.

Goral regularly participates in meetings and courses conducted by ESHRE, ASRM as well as Indian Organizations. She keeps herself updated with the latest developments in the field and is responsible for standardizing the latest cutting edge technologies offered at the Rotunda lab. She has attended training programs at leading IVF centers in Belgium, Egypt, Israel, Singapore, Spain, Germany, Turkey, USA and Japan.

She has edited a book on Vitrification published by Springer. She has coauthored over 30 chapters in many medical text books. She has been coauthor for many publications in national and international journals. She has been the Organizing Secretary for sixteen international conferences on infertility and assisted reproduction. She has presented many lectures at national and international conferences.

Imparting Training and Education:

Goral Gandhi has been a leader in the field of IVF and ART for over 20 years. She also has a rich experience in imparting education in IVF and has been organizing didactic lectures, training and hands on workshops on all aspects of IVF since the year 2000.

She has been synonymous with quality and expertise in all aspects of embryology and laboratory management and has trained many embryologists and scientists who are now established embryologists spread all across the globe.

She has conducted innumerable ART workshops, including training in IUI, IVF, ICSI, Vitrification, Trouble Shooting and Laboratory Management. She has conducted seven training workshops in UAE. She has trainined over 300 embryologists, not only from India, but countries like USA, Australia, South Africa, Nigeria, Ghana, Spain, Switzerland, Italy, Turkey, UAE and Singapore.

Research Interests:

Throughout her career, Goral has been actively involved in clinical research in embryology. Her research activities are geared towards developing innovative culture and cryopreservation methodologies to improve clinical pregnancy outcomes. Current research projects are focused on egg and embryo vitrification, single sperm cryopreservation, blastocyst cultures, embryo growth and selection, and gamete/embryo micromanipulation. Having trained at the Kato Ladies Clinic, Japan for embryo and oocyte vitrification, her current passion is vitrification. She

has very successfully introduced the Vitrification technique at the Rotunda Laboratory and dramatically improved Rotunda's cryopreservation program, making it comparable to the best in the world.