

# SOLUTIONS

## Total ART Banking



### SPERM BANKING

Quarantined & tested Semen samples  
**Determined Fertility potential of donor**  
Detailed profile of the donor

# Gametes

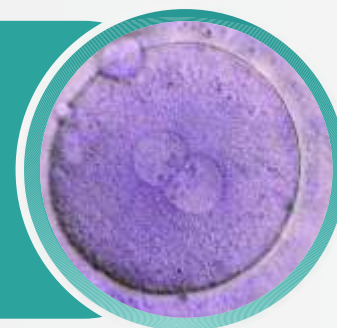


### SPERM PREPARATION

Prepared with standard conditions  
In fully aseptic in CO2 Incubator  
**Most suitable for IUI**  
Available for AIH & AID

### EMBRYO BANKING

Good quality embryos Cultured from cellular stage  
**Developed with Healthy Gametes**  
Quarantined & tested samples **1 Straw 3 Embryos**



### OOCYTE BANKING:

From proven fertility donors.  
Donor investigated for genetic abnormality.  
Detailed profile of donor is available for selection.



### COUPLE REPRODUCTIVE PROFILE AND COUNSELING

Sperm & Ovarian profile Assessment of fertility potential  
ART Solutions Offspring Planning



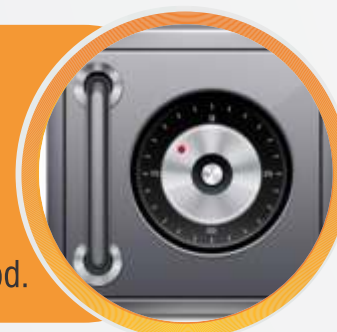
### TRAINING PROGRAM

Customized short duration programs for ART professionals  
Embryology training  
Andrology training  
Clinical infertility training  
Lab designing & Instrumentation

### AUTO CONSERVATION OF SPERM & OOCYTE

Kind of Locker facility for patients to preserve their fertility for future use.

**Beneficiary :** ■ Pre ovarian failure patients  
■ Woman undergoing oncotherapy ■ Want to prolong their motherhood.



### SEMEN ANALYSIS

CASA (Computer assisted semen analysis)  
Detailed analysis like Count, Motility etc.  
for assessment of fertility potential

#### Specialized tests

DNA fragmentation, Morphology & Vitality

