



IVF - Transforming Lives With Scientific Solutions



For Infertility & Parenthood Possibilities

Pre-Implantation Genetic Testing For Aneuploidies - PGT-A (PGS) Packages



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0311	PGT for aneuploidy (PGT-A)-Biopsy	Screens for Chromosomal Anueploidies in all chromosomes including sex chromosomes	₹ 15000/-	₹ 25000/-	Day-5 (few cells) embryo biopsy in 2.5 ul transport medium; 0.2ml PCR Tubes to be used from the PGT Kit provided by LifeCell. Note: Please request for the PGT kit before performing biopsy and follow SOP instructions. - 20 to - 80 degree C (dry ice shipment).	NGS	15 Days
PGT_002	PGT-A - per embryo (2-3 Embryos)	Screens for Chromosomal Anueploidies in all chromosomes including sex chromosomes	₹ 13000/-	₹ 22000/-		NGS	15 Days
PGT_003	PGT-A -per embryo (4 & More Embryos)	Screens for Chromosomal Anueploidies in all chromosomes including sex chromosomes	₹ 10000/-	₹ 20000/-		NGS	15 Days

Pre-Implantation Genetic Testing For Structural Rearrangements and Aneuploidies - PGT-SR Packages (PGT-A Is Included)



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
PGT-001	PGT for Structural rearrangements (PGT-SR with PGT-A)-Biopsy	For Screening Unbalanced Translocations in embryo when (one or both) parents are carrier of translocation. Case (couple karyotype/CMA report) to be submitted to Lifecell Lab for Segregation Analysis. Post confirmation from LifeCell lab only proceed for IVF and sampling. Pre test genetic counselling will be offered complimentary.	₹ 18000/-	₹ 30000/-	Day-5 (few cells) embryo biopsy in 2.5 ul transport medium; 0.2ml PCR Tubes to be used from the PGT Kit provided by LifeCell. Note: Please request for the PGT kit before performing biopsy and follow SOP instructions. - 20 to - 80 degree C (dry ice shipment).	NGS	15 Days
PGT-008	PGT-SR with PGT A - per embryo (2-3 Embryos)	For Screening Unbalanced Translocations in embryo when (one or both) parents are carrier of translocation. Case (couple karyotype / CMA report) to be submitted to Lifecell Lab for Segregation Analysis. Post confirmation from LifeCell lab only proceed for IVF and sampling. Pre test genetic counselling will be offered complimentary.	₹ 14000/-	₹ 20000/-		NGS	15 Days
PGT-009	PGT-SR with PGT A - per embryo (4 & more Embryos)	For Screening Unbalanced Translocations in embryo when (one or both) parents are carrier of translocation. Case (couple karyotype / CMA report) to be submitted to Lifecell Lab for Segregation Analysis. Post confirmation from LifeCell lab only proceed for IVF and sampling. Pre test genetic counselling will be offered complimentary.	₹ 12000/-	₹ 18500/-		NGS	15 Days

Pre-Implantation Genetic Testing for Monogenic Disorders - PGT-M (PGD) Packages



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
PGT_011	Pre-PGT-M Workup for couple - for 1 variant	Sanger analysis is used to determine the genetic fingerprint and specific tailor made primers for the identified mutation which will be tested in the embryo sample later. Couples/ effected family members blood sample is required. For one variant and couple sample charges are mentioned, it is subjected to increase on the basis of complexity and number of samples analysed. Pre test Genetic Counseling is offered before sample collection for work up.	₹ 40000/-	₹ 50000/-	Day-5 (few cells) embryo biopsy in 2.5 ul transport medium; 0.2 ml PCR Tubes to be used from the PGT Kit provided by LifeCell. Note: Please request for the PGT kit before performing biopsy and follow SOP instructions. - 20 to - 80 degree C (dry ice shipment).	Sanger	21 Days
PGT_012	PGT-M for 1 variant - per embryo	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 10500/-	₹ 17500/-		Sanger	15 Days
PGT_013	PGT-M for 1 variant - per embryo (2-3 embryos)	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 10000/-	₹ 16750/-		Sanger	15 Days
PGT_014	PGT-M for 1 variant - per embryo (4 & more embryos)	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 9000/-	₹ 15000/-		Sanger	15 Days
PGT_018	PGT-M for 2 variants - per embryo	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 15000/-	₹ 24000/-		Sanger	15 Days

Pre-Implantation Genetic Testing for Monogenic Disorders and Aneuploidies - PGT-M and PGT-A Inclusive Packages



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
PGT_015	PGT-M for 1 variant and PGT-A - per embryo	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 18000/-	₹ 30000/-	Day-5 (few cells) embryo biopsy in 2.5 ul transport medium; 0.2 ml PCR Tubes to be used from the PGT Kit provided by LifeCell. Note: Please request for the PGT kit before performing biopsy and follow SOP instructions. - 20 to - 80 degree C (dry ice shipment).	NGS/Sanger	15 Days
PGT_016	PGT-M for 1 variant and PGT-A - per embryo (2-3 embryos)	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 16000/-	₹ 26500/-		NGS/Sanger	15 Days
PGT_017	PGT-M for 1 variant and PGT-A -per embryo (4 & more embryos)	Prerequisite: Pre-PGT workup at LifeCell Lab.	₹ 15000/-	₹ 25000/-		NGS/Sanger	15 Days
PGT_018	Pre-PGT-M Workup for couple - for 2 variants	Sanger analysis is used to determine the genetic fingerprint and specific tailor-made primers for the identified mutation which will be tested in the embryo sample later. Couples/ effected family members blood sample is required. For one variant and couple sample charges are mentioned, it is subjected to increase on the basis of complexity and number of samples analysed. Pre test Genetic Counselling is offered before sample collection for work up.	₹ 80000/-	₹ 90000/-		Sanger	21 Days

Pre-Implantation Genetic Testing - Auxiliary Services



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
L0039	Laser for Biopsy & Hatching	Laser Machine for Embryo biopsy	₹ 12000/-	₹ 20000/-	N/A	Lykos	N/A
	Genetic Counselling and Genetic Clinic	Complimentary Service from Lifecell (Details will be provided upon request)					
	Embryo Biopsy trainig for Embryologist	Details will be provided upon request					

Test Catogory : Cytogenetic Evaluation



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0260	Couple Karyotyping	G Banding of Cultured cells	₹ 3500/-	₹ 5000/-	3ml Heparinized Blood	Culture, G-banding	10 Days
GEN0100	Karyotyping	G Banding of Cultured cells	₹ 2000/-	₹ 3000/-	3ml Heparinized Blood	Culture, G-banding	10 Days
W0007a	Whole Chromosome Paint (any one or two chromosome), FISH	Fluorescently labeled DNA probes are used to characterise chromosomal rearrangements. Aids in the identification and characterization of abnormal chromosomes, complex chromosomal reaggangements.	₹ 3400/-	₹ 5200/-	3ml Heparinized Blood	FISH	4 Days
W0007b	Whole Chromosome Paint (any three chromosome), FISH	Fluorescently labeled DNA probes are used to characterise chromosomal rearrangements. Aids in the identification and characterization of abnormal chromosomes, complex chromosomal reaggangements.	₹ 6000/-	₹ 9200/-	3ml Heparinized Blood	FISH	4 Days
F0071	SRY FISH	For gonadal dysgenesis, sex reversal - Includes Karyotype Report	₹ 4000/-	₹ 6000/-	Blood in Sodium heparin tube	FISH	3-4 Days

Test Category : Male Infertility



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
S0043	Sperm DNA Fragmentation Analysis	Sperm DNA fragmentation refers to a change or deletion of bases, or a break or separation in one or both strands of DNA contained within sperm which can lead to Male Factor Infertility, RPL, RIF	₹ 4000/-	₹ 5400/-	Semen Sample in sterile container	Spermatozoa DNA Chromatin Dispersion	5 Days
SAT	Sperm Aneuploidy Test (SAT)-FISH	SAT uses fluorescence in situ hybridization (FISH) technique to identify the proportion of sperm with abnormal number of chromosomes (aneuploidy and diploidy) in the semen sample provided by the male patient. Chromosome targeted for the Test are 13, 18, 21, X, Y	₹ 4500/-	₹ 7000/-	Semen Sample in sterile container	FISH	3-4 Days
SDFSAT	Sperm DNA Fragmentation & Sperm Aneuploidy FISH Test (SAT) Combo	Sperm Evaluation package	₹ 6200/-	₹ 9500/-	Semen Sample in sterile container	Spermatozoa DNA Chromatin Dispersion, FISH	3-4 Days
COMSPERMPACK	Complete Sperm Evaluation Package	Semen Analysis (Volume, count, concentration, motility, morphology), Sperm DNA Fragmentation and Sperm Aneuploidy FISH Test	₹ 9000/-	₹ 13800/-	Semen Sample in sterile container	Culture + Kirby Baur Methodology, Spermatozoa DNA Chromatin Dispersion, FISH	3-4 Days
GEN0186	Y Chromosome Microdeletion (YCMD)	Aids in determining the cause of azoospermia or oligospermia and helps predict effectiveness of assisted reproductive technologies in men with Y chromosome microdeletions.	₹ 3500/-	₹ 5000/-	Blood in EDTA	PCR-based	3-4 Days
MALEINFRPNL	Male Infertility Workup (Karyotyping & YCMD)	Genetic screening package to determine cause of Male Infertility characterized by azoospermia, severe to moderate oligospermia	₹ 5200/-	₹ 8000/-	Blood in Sodium heparin and EDTA tube	Culture, G-banding ; PCR	10 Days
GEN0216	CFTR Gene Sequencing for CBAVD	For males with Bilateral Absence of Vas Deferens. Hotspot testing for exon 11 & 12 (F508, G542X, G551D & R553X)	₹ 7000/-	₹ 9000/-	Blood in EDTA	Sanger sequencing	10 Days

Test Category : Male Infertility



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0296	InferGene Male	Male Infertility Panel is a comprehensive next-generation sequencing (NGS) panel that analyzes 197 genes associated with increased risks for Male Infertility (congenital absence of the vas deferens (CABVD), sex chromosome aneuploidy, Y chromosome microdeletions, and other causes of male factor infertility). Reporting is done on 36 diagnostic gene related to male infertility.	₹ 10000/-	₹ 13000/-	EDTA Blood	NGS	21 Days

Test Category : Female Infertility



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0294	InferGene (Male & Female)	Multigene Panel for Male & Female Infertility to identify the responsible genetic change. The Couple Infertility Panel is a comprehensive next-generation sequencing (NGS) panel that analyzes 197 genes associated with increased risks for Male Infertility (congenital absence of the vas deferens (CABVD), sex chromosome aneuploidy, Y chromosome microdeletions, & other causes of male factor infertility) & female infertility (primary ovarian insufficiency, polycystic ovary syndrome, sex chromosome aneuploidy, ovarian hyperstimulation syndrome, & other caused of female infertility).	₹ 20000/-	₹ 26000/-	EDTA Blood	NGS	21 Days
GEN0272	Fragile-X Trinucleotide Repeat analysis (CGG)	Test to diagnose fragile-X syndrome and carrier screening in individuals with a positive family history or POI/POF	₹ 3500/-	₹ 5000/-	EDTA Blood	TP-PCR	4 Days
GEN0735	Fragile-X Trinucleotide Repeat analysis (CGG) & Karyotyping	Package for female infertility workup	₹ 5500/-	₹ 8500/-	EDTA Blood	TP-PCR, Cell Culture, G-Banding	10 Days
F0006b	FSH Receptor polymorphism	Single nucleotide polymorphism of the follicle-stimulating hormone (FSH) receptor (FSHR) is an important marker of ovarian function which helps personalize hormone dosage	₹ 5500/-	₹ 8500/-	EDTA Blood	Sanger	4-5 Days
L0011b	LH receptor polymorphism	LHCGR Gene Polymorphism to personalize the LH Supplementation	₹ 5500/-	₹ 8500/-	EDTA Blood	Sanger	4-5 Days

Test Category : Female Infertility



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
LFERP	LH, FSH, ESR receptor polymorphism	Predicting patients response to hormones using genetic tests improves success by over 30%. Genes coding for the FSH receptor (FSHR), estrogen receptor (ESR1) and LH beta-subunit (LHB) are tested to personalize hormone dosage for IVF for poor responders leading to IVF Failure.	₹ 12000/-	₹ 15000/-	EDTA Blood	Sanger	4-5 Days
GEN0295	InferGene Female with Fragile X	The Female Infertility Panel is a comprehensive next-generation sequencing (NGS) panel that analyzes 151 genes associated with increased risks for female infertility, including primary ovarian insufficiency, polycystic ovary syndrome, sex chromosome aneuploidy, ovarian hyperstimulation syndrome, and other caused of female infertility. Reporting is done on 26 diagnostic genes This test is coupled with Fragile X trinucleotide repeat detection via fragment analysis	₹ 13000/-	₹ 17000/-	EDTA Blood	NGS	21 Days
GEN0532	Hereditary Thrombophilia Panel	This test analyzes genes Associated with Hereditary Thrombophilia (PROCR (20q11.22), F2 (11p11.2), F5 (1q24.2), F12 (5q35.3), F13A1 (6p25.1), FGB (4q31.3), GPIBA (17p13.2) MTHFR (1p36.22), SERPINC1 (1q25.1), SERPINE1 (7q22.1), PROS1 (3q11.1)	₹ 10000/-	₹ 13000/-	EDTA Blood	NGS	21 Days

Test Category: Endometrium Health Packages



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
STD006	PID Panel (Pelvic Inflammatory Diseases)	Neisseria gonorrhoeae (RT PCR) Chlamydia trachomatis- IgG & IgM HSV-1/2 (IgG & IgM) HIV 1&2, HBsAg, VDRL, TPHA	₹ 1000/-	₹ 1700/-	Male - Urine & EDTA Blood / Female - Vaginal swab or Urine & EDTA Blood Female	RT PCR	24 Hrs
STD005	DICE Panel	Chronic endometritis (CE) is a persistent inflammation of the endometrial mucosa caused by various bacterial pathogens. The prevalence of Chronic endometritis has been found to be 2.8–56.8% in infertile women, 14–67.5% in women with recurrent implantation failure (RIF), and 9.3–67.6% in women with recurrent pregnancy loss. Although chronic endometritis can be asymptomatic, it is found in up to 40% of infertile patients & is responsible for repeated implantation failure and recurrent miscarriage.	₹ 1800/-	₹ 3000/-	Endometrium Biopsy Sample, Urine Sample for Male	RT PCR	24 Hrs
A0005	AFB - TB by PCR, Tissue / Menstrual Blood	TB PCR for Endometrial tissue detects the Mycobacterium tuberculosis (MTB) among Pelvic region. MTB infection in the pelvic organs upon Genital TB due to active disease or latent condition upon healing and fibrosis development. Hence, this test will help the clinician to evaluate the role of TB in endometritis condition	₹ 1175/-	₹ 2000/-	Endometrium Biopsy Sample, 3ml Menstrual Blood in Sterile Container	RT PCR	24 Hrs
B0025	BCL6	High levels of BCL6 indicates inflammation usually associated with endometriosis, and can limit the ability of the embryo to stick to the endometrial lining	₹ 4000/-	₹ 6200/-	Endometrial Biopsy in 10% Formalin	IHC	7 Days

Endometrial Microbiome Metagenomic Analysis (EMMA)

ER Scope - Endometrial Receptivity Test

ER Scope + DICE + TB

ER Scope + DICE + TB + EMMA

Test Category: Carrier Screening for Inherited Disorders



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0737	Preconception Workup Gene Panel for Couple (Carrier Screen & Infertility Gene Evaluation)	Genepass-Carrier Screening & Infragene-Infertility Gene Panel Combo-Includes 2955 genes from GENEPASS COMPREHENSIVE, RORC, PAGE, BABYSEQ, INFERTILITY DIAGNOSTIC GENES (MALE & FEMALE), MITOCHONDRIAL, NUCLEAR GENES & X-LINKED genes.	₹ 27000/-	₹ 30000/-	EDTA Blood	NGS	21 Days
GEN0266	CAH Gene Sequencing + MLPA	Congenital adrenal hyperplasia (CAH) is a group of autosomal recessive disorders caused by several distinct enzymatic defects that result in changes in steroidogenesis. These disruptions cause irregular genital and sexual characteristics, and interfere with electrolyte balance. Indications: Hirsutism and irregular menses in adult females. 21-hydroxylase (CYP21A2 variant) is the most common defect (>90%). This test covers CYP21A2 mutation detection by Sanger and gene deletions by MLPA to ensure the high sensitivity in the diagnosis of this disorder.	₹ 10000/-	₹ 14000/-	EDTA Blood	Sanger, MLPA	8 Days
GEN0280	GenePass - Advanced with Fragile X (couple)	GenePass - Advanced (864+ Genes Couple Carrier Screen) - With FragileX-TPPCR	₹ 24000/-	₹ 32000/-	EDTA Blood	NGS, MLPA, Triple Repeat PCR	21 Days
GEN0281	GenePass - Advanced without Fragile X (couple)	GenePass - Advanced (864+ Genes Couple Carrier Screen)	₹ 20000/-	₹ 26000/-	EDTA Blood	NGS, MLPA	21 Days
GEN0282	GenePass - Comprehensive with Fragile X (Couple)	GenePass - Comprehensive (2000+ Genes Couple Carrier Screen) - With DMD, FragileX-TP PCR screening for female partner and SMA-MLPA for both	₹ 28000/-	₹ 35000/-	EDTA Blood	NGS, MLPA, Triple Repeat PCR	21 Days
GEN0283	GenePass - Comprehensive without Fragile X (Couple)	GenePass -Comprehensive (2000+ Genes Couple Carrier Screen) - With DMD carrier screening for female partner, SMA-MLPA screening for both	₹ 25000/-	₹ 32000/-	EDTA Blood	NGS, MLPA	21 Days
GEN0297	Carrier Screening by WES (couple)	Couple Carrier Screening by WES as per clinical indication and family history	₹ 32000/-	₹ 46000/-	EDTA Blood	NGS	40 Days
GEN0299	Carrier Screening by CES (Couple)	Couple Carrier Screening by CES as per clinical indication and family history	₹ 28000/-	₹ 36400/-	EDTA Blood	NGS	21 Days
GEN0057	Duchene Muscular Dystrophy - DMD (79 exons)	Appropriate first-tier genetic test for diagnostic testing or carrier screening for DMD or BMD	₹ 7000/-	₹ 10000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	MLPA	10 Days

Test Category: Carrier Screening for Inherited Disorders



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0170	Spinal Muscular Atrophy (SMA) - (SMN1/SMN2) deletion /duplication analysis	Spinal Muscular Atrophy (SMA) - (SMN1/SMN2) deletion/duplication analysis; Confirm a suspected diagnosis of spinal muscular atrophy (SMA) and quantify SMN2 copy number for treatment purposes in affected individuals. Use for prenatal or preconception carrier screening for SMA in the general population, carrier screening for the reproductive partner of a known SMA carrier, and carrier screening for parents of a child with a deletion of the SMN1 gene or other family history of SMA.	₹ 8500/-	₹ 11000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	MLPA	10 Days
GEN0270	Beta Globinopathy -HBB Gene Sequencing	To be used for molecular confirmation of Thalassemia and Sickle Cell Anemia	₹ 2500/-	₹ 3500/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	Sanger	8 Days
GEN0301	Beta Globinopathy - HBB Deletion	Deletion/Duplication Analysis of HBB Gene	₹ 6000/-	₹ 7800/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	MLPA	10 Days
GEN0732	Beta Globinopathy Panel (HBB Gene mutation and deletion)	To be used for molecular confirmation of Thalassemia and Sickle Cell Anemia, this panels covers the HBB gene sequencing and deletion/duplication	₹ 8200/-	₹ 10400/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	Sanger and MLPA	10 Days
GEN0273	Alpha Thalassemia	Alpha Thalassemia (HBA1 & HBA2) deletion/duplication analysis; Preferred first-tier genetic test for confirmation of suspected alpha thalassemia or alpha thalassemia trait. Use to detect common as well as rare and novel deletions or duplications of the alpha globin gene cluster.	₹ 6000/-	₹ 8000/-	Whole blood - 3 ml DBS card - 8 spots AF - 10 ml CVS - 25mg DNA - 250ng	NGS	10 Days
GEN0734	Comprehensive Globinopathy Gene Panel	NGS based amplicon sequencing to analyze HBB, HBA1, HBA2, HBE1, HBM, HBQ1 & HBZgene (covers UTR, promoter, Poly A region, and intron exon region). Partial sequencing of HBG1, HBG2 and HBD genes	₹ 12000/-	₹ 18000/-	Whole blood - 3 ml DBS card - 8 spots AF - 10 ml CVS - 25mg DNA - 250ng	NGS	21 Days



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0173	Sanger Sequencing Confirmation	Sanger confirmation of reported known mutation	₹ 5500/-	₹ 8000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	Sanger	15 Days
GEN0245	CES (Clinical Exome Sequencing)	Clinical Exome is a genetic test with a carefully selected genes that can identify the molecular basis of a genetic disorder in individuals with a genetically heterogeneous disease and/or an atypical presentation of a genetic disorder. The test covers genes that are know to be disease associated and curated from databases such as OMIM, HGMD and ClinVar	₹ 13000/-	₹ 18000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days
GEN0222	CES with reflex Sanger Validation	Clinical Exome is a genetic test with a carefully selected genes that can identify the molecular basis of a genetic disorder in individuals with a genetically heterogeneous disease and/or an atypical presentation of a genetic disorder. The test covers genes that are know to be disease associated and curated from databases such as OMIM, HGMD and ClinVar. Reflex Sanger Confirmation for 1 Variant is offered complimentary	₹ 13000/-	₹ 16000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	36 Days
GEN0221	CES Trio (Clinical Exome Sequencing)	Clinical Exome for Proband and both biological parents (affected or unaffected) is a genetic test with a carefully selected genes that can identify the molecular basis of a genetic disorder in individuals with a genetically heterogeneous disease and/or an atypical presentation of a genetic disorder. The test covers genes that are know to be disease associated and curated from databases such as OMIM, HGMD and ClinVar	₹ 35000/-	₹ 50000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days
GEN0226	WES - Whole Exome Sequencing	Whole Exome Sequencing, sequences the coding region of the genome. It is designed to examine all the coding regions and splice junctions of the genome. By focusing on the entire protein-coding regions of the genome in comparison to only a select few genes, WES offers you the coverage you need to diagnose patients rapidly and reliably	₹ 16000/-	₹ 25000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0229	WES with reflex Sanger Validation	Whole Exome Sequencing, sequences the coding region of the genome. It is designed to examine all the coding regions and splice junctions of the genome. By focusing on the entire protein-coding regions of the genome in comparison to only a select few genes, WES offers you the coverage you need to diagnose patients rapidly and reliably. Reflex Sanger Confirmation for 1 Variant is offered complimentary.	₹ 15000/-	₹ 18000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	36 Days
GEN0227	WES TRIO	Whole Exome Sequencing for Proband and both biological parents (affected or unaffected), sequences the coding region of the genome. It is designed to examine all the coding regions and splice junctions of the genome. By focusing on the entire protein-coding regions of the genome in comparison to only a select few genes, WES offers you the coverage you need to diagnose patients rapidly and reliably	₹ 42000/-	₹ 58000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days
GEN0632	Clinical Exome Sequencing + Mitochondrial Genome Sequencing	Clinical Exome Sequencing and Mitochondrial Genome Sequencing	₹ 15000/-	₹ 20000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days
GEN0228	Whole Exome Sequencing (WES) + Mitochondrial Genome Sequencing	Whole Exome Sequencing (WES) and Mitochondrial Genome Sequencing	₹ 18000/-	₹ 27000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, Dry Blood Spot	NGS	21 Days

Test Category: Prenatal Screening



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
CSDEL	First Trimester Combined Screening (Delfia, Astraia)	First trimester screening for fetal aneuploidies	₹ 1200/-	₹ 2000/-	2ml Serum	Time-Resolved Fluorescence Assays	36 Hrs
CSDELHB	First Trimester Combined Screening (Delfia, Astraia) + Haemoglobinopathies	First trimester screening for fetal aneuploidies & maternal hemoglobinopathies	₹ 1200/-	₹ 2000/-	2ml Serum	Time-Resolved Fluorescence Assays, HPLC	48 Hrs
CSPLGFDEL	Combined Screening with Preeclampsia-PLGF (Delfia, Astraia)	First trimester screening for fetal aneuploidies and maternal pre-eclampsia	₹ 2000/-	₹ 3300/-	2ml Serum	Time-Resolved Fluorescence Assays	96 Hrs
ITPENDEL	IT Penta (Delfia)	First trimester screening for fetal aneuploidies and maternal pre-eclampsia	₹ 3000/-	₹ 5000/-	2ml Serum	Time-Resolved Fluorescence Assays	96 Hrs
ITQWPLGF	IT Quad (Delfia)	First trimester screening for fetal aneuploidies and maternal pre-eclampsia	₹ 2000/-	₹ 3300/-	2ml Serum	Time-Resolved Fluorescence Assays	36 Hrs
QSTDEL14W	2T Quadruple Screening (Delfia)	Second trimester screening for fetal aneuploidies	₹ 1500/-	₹ 2500/-	2ml Serum	Time-Resolved Fluorescence Assays	36 Hrs
ISDEL-QST	Integrated Screening (Delfia)	First and second trimester integrated screening for fetal aneuploidies	₹ 2500/-	₹ 4000/-	2ml Serum	Time-Resolved Fluorescence Assays	72 Hrs
P0030	PLGF for Pre-eclampsia Screening	To identify risk of pre-eclampsia	₹ 800/-	₹ 1300/-	2ml Serum	Time-Resolved Fluorescence Assays	96 Hrs
PNM0025	SFLT-1/PIGF ratio	Angiogenic factors (sFlt-1 and PlGF) are proven to play an important role in the pathogenesis of preeclampsia and their concentrations in maternal serum sample collection at GA- 22-36 weeks 6 days.	₹ 4500/-	₹ 6000/-	2ml Serum	Roche Cobas Elecsys sFlt-1 and PlGF immunoassay	4 Days

Test Category: Non-invasive Prenatal Screening



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0293	NIPT Basic with free reflex testing	Jananya NIPT- (Trisomy 13, 18, 21, Sex Chromosomes)	₹ 8000/-	₹ 18000/-	10 ml Whole Blood in Streck Tube	NGS	7-10 Days
GEN0255	NIPT-All Chromosomes with free reflex testing	Jananya NIPT- (All Chromosomes)	₹ 8000/-	₹ 18000/-	10 ml Whole Blood in Streck Tube	NGS	7-10 Days
GEN0278	NIPT-Microdeletions NIPT with Non-invasive Fetal RhD Genotyping	Jananya NIPT- (All Chromosomes and Microdeletions)	₹ 18000/-	₹ 25000/-	10 ml Whole Blood in Streck Tube	NGS	16 Days

Test Category: Invasive Prenatal Testing



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0032	Chromosomal Microarray (Cytoscan Optima CMA 315k)	Detects chromosomal abnormalities, micro-deletion/duplication syndromes, uniparental disomy (UPD), loss or absence of heterozygosity (LOH/AOH) and mosaicism. Resolution - 500Kb – Losses, 1Mb - Gain & 5Mb - LOH/AOH. For Prenatal samples, MCC is included. Used for intrauterine fetal demise or stillbirth when further cytogenetic analysis is desired, pregnancy loss or termination in the presence of fetal anomalies, further characterization of fetal chromosomal abnormalities seen by conventional cytogenetic methods, multiple fetal losses of unknown etiology.	₹ 9500/-	₹ 12000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	CMA	8 Days
GEN0034	Chromosomal Microarray (Cytoscan CMA 750k)	Detects chromosomal abnormalities, micro-deletion/duplication syndromes, uniparental disomy (UPD), loss or absence of heterozygosity (LOH/AOH) and mosaicism. Resolution - 500Kb – Losses, 1Mb - Gain & 5Mb - LOH/AOH. For Prenatal samples, MCC is included. Used for intrauterine fetal demise or stillbirth when further cytogenetic analysis is desired, pregnancy loss or termination in the presence of fetal anomalies, further characterization of fetal chromosomal abnormalities seen by conventional cytogenetic methods, multiple fetal losses of unknown etiology.	₹ 16000/-	₹ 21000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	CMA	8 Days
GEN0539	CMA315k with Rapid Clinical Exome Sequencing	CMA315k and Rapid Clinical Exome Sequencing combo	₹ 24000/-	₹ 30000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	NGS and CMA	15 Days
GEN0730	CMA 750K with Clinical Exome Sequencing	CMA 750K and Clinical Exome Sequencing	₹ 25000/-	₹ 38500/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	NGS and CMA	21 Days
GEN0731	CMA750k with Whole Exome Sequencing	CMA750k and Whole Exome Sequencing	₹ 30000/-	₹ 44000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot, POC	NGS and CMA	28 Days

Test Category: Invasive Prenatal Testing



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0206	QFPCR (13, 18, 21, X, Y)	The test is used for rapid aneuploidy detection and allows MCC detection too.	₹ 2500/-	₹ 4000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot	Short tandem repeat based multiplex PCR	48 Hrs
GEN0259	FISH (13, 18, 21, X, Y)	The test is used for rapid aneuploidy detection	₹ 2500/-	₹ 4000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood/ Cord blood in Sodium Heparin	FISH	48 Hrs
GEN0098	Karyotyping - Amniotic Fluid	G-banding Karyotyping for detecting fetal chromosomal aberrations.	₹ 3000/-	₹ 5000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood/ Cord blood in Sodium Heparin	Culture and G Banding	16-20 Days
GEN0263	QFPCR+Karyotype	QFPCR (13, 18, 21, X, Y) is rapid aneuploidy detection test. Karyotyping for detecting fetal chromosomal aberrations. Package includes MCC detection.	₹ 5500/-	₹ 8500/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood/ Cord blood	QFPCR, Culture and G Banding	16-20 Days
GEN0069	FISH+Karyotype	FISH (13,18, 21, X, Y) is rapid aneuploidy detection test. Karyotyping for detecting fetal chromosomal aberrations.	₹ 5500/-	₹ 8500/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood/ Cord blood in Sodium Heparin	FISH,Culture and G BandingSH,	16-20 Days
GEN0302	QFPCR+CMA315k	QFPCR (13,18, 21, X, Y) is rapid aneuploidy detection test. CMA detects chromosomal abnormalities including CNV. Package includes MCC detection.	₹ 9000/-	₹ 15000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot	QFPCR, CMA	8 Days
GEN0303	QFPCR+CMA750k	QFPCR (13,18, 21, X, Y) is rapid aneuploidy detection test. CMA detects chromosomal abnormalities including CNV. Package includes MCC detection.	₹ 14000/-	₹ 20000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot	QFPCR, CMA	8 Days
GEN0264	QFPCR with Reflex Karyotyping or CMA315k	QFPCR with REFLEX KT (If QFPCR positive) or CMA315k (If QFPCR negative)	₹ 8000/-	₹ 12000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood/ Cord blood	QFPCR, CMA, Culture and G-banding	8-20 Days
GEN0177	HBB Gene Sequencing - TRIO	Couple Haemoglobinopathies report is to be submitted to the lab. MCC is performed on the maternal blood. HBB gene sequencing is performed on Maternal, Paternal and fetal samples.	₹ 8500/-	₹ 12000/-	Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood / Cord blood	Sanger	8 Days

Test Category: Invasive Prenatal Testing



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0733	Beta Globinopathy Panel (HBB Gene mutation and deletion) - TRIO	To be used for molecular confirmation of Thalasemia and Sickel Cell Anemia, this panels covers the HBB gene sequencing and deletion/duplication. HBB gene sequencing is performed on Maternal, Patental and fetal samples.	₹ 22000/-	₹ 27500/-	Peripheral Venous Blood, Amniotic Fluid, CVS, Cord blood, Extracted DNA	Sanger and MLPA	8 Days
TOR001	TORCH - PCR	Test is used to target the most likely infectious agents like Toxoplasma, Rubella, CMV and HSV.	₹ 3350/-	₹ 5600/-	Male -Urine, Female - Vaginal swab or Urine,Amniotic Fluid, Chorionic Villus Sample, Peripheral Venous Blood, Cord blood, Extracted DNA, POC, Dry Blood Spot	PCR	4-5 Days
GEN0060	DNA Storage (5 years)	DNA is stored at under optimal conditions, for future usage.	₹ 2000/-	₹ 2500/-	Peripheral Venous Blood, Amniotic Fluid, CVS, Cord blood	-	3 Days
GEN0217	Maternal Cell Contamination (MCC)	16 STR Markers are used for accurate MCC detection.	₹ 1000/-	₹ 1500/-	Amniotic Fluid, CVS, Cord blood, Extracted DNA	STR	48 Hrs

Investigations - Pregnancy Loss



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
GEN0209	QFPCR Extended (13, 18, 21, 15, 16, 22, X, Y) with MLPA MDD	QFPCR Complete (T13, T18, T21, T15, T16, T22, X, Y +MLPA MDD). Sample collection in POC vial provided by LifeCell, SOP to be followed.	₹ 5000/-	₹ 7000/-	POC Tissue, AF, CVS, blood	QF-PCR, MLPA	4 Days
GEN0736	Integrated QFPCR	This test is useful for POC anlysis. Reflex Couple KT if QFPCR is positive; reflex CMA315k if QFPCR is negative. Sample collection in POC vial provided by Lifecell, SOP to be followed.	₹ 11000/-	₹ 13000/-	POC Tissue, AF, CVS, blood	QF-PCR, KT, CMA	10-21 Days
GEN0207	QF-PCR Complete (13, 15, 16, 18, 21, 22, X & Y)	Sample collection in POC vial provided by LifeCell, SOP to be followed.	₹ 3500/-	₹ 4500/-	POC Tissue, AF, CVS, blood	QF-PCR	48 - Hrs
-	Fetal Autopsy without DNA Storage	Fetal Autopsy for idetification of the correct cause and its etiology & hence recurrence risk, Interpretation by Clinical Geneticist	₹ 6000/-	₹ 9000/-	Fetus in 10% Formalin	-	2 weeks
P0049	PlacentoScope - Placetal Histopathology	Micoscopic and Macroscopic analysis of Placenta to determine exact aetiology of adverse perinatal event like still birth, IUGR,hydrops, severe fetal distress, prematurity, maternal pyrexia	₹ 2500/-	₹ 3500/-	Placenta in 10% Formalin	-	5 Days

Investigations - Pregnancy Loss



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
FADNAST	Fetal Autopsy with DNA Storage	DNA storage is offered along with Fetal Autopsy	₹ 8000/-	₹ 12300/-	Fetal origin tissue in POC vial (saline), Fetus in 10% Formalin	-	2 Weeks
FAPHDNAST	Fetal Autopsy with PlacentoScope and DNA Storage	DNA storage is offered along with Fetal Autopsy and	₹ 10000/-	₹ 15000/-	Fetal origin tissue in POC vial (saline), Fetus & Placenta in 10% Formalin	-	2 Weeks
N0005	Natural Killer Cells (NKC) on peripheral blood by Cytometry (CD56, CD45, CD3 & CD19)	Sample to be collected in Luteal Phase (14th-17th Day of menstrual cycle)	₹ 4500/-	₹ 7500/-	Blood in EDTA	Flow Cytometry	3 Days
N0014	NK Cell on Endometrial tissue (Uterine NKC) for marker CD56	Sample to be collected in Luteal Phase (14th-17th Day of menstrual cycle) CD56 + uterine natural killer (uNK) cells play an important role in implantation. Women with elevated levels of NK cells appear to be at a higher risk of pregnancy loss	₹ 3000/-	₹ 5000/-	Endometrium Biopsy in 10% Formalin	IHC	4 Days

Test Category: Biochemical/Infectious Disease Evaluation



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
INFERPBP01	Infertility-female (8 parameters)	ANTI MULLERIAN HORMONE ESTRADIOL (E2) Follicle stimulating Hormone (FSH) Luteinizing hormone PROGESTERONE PROLACTIN TESTOSTERONE, TSH	₹ 1500/-	₹ 2250/-	2ml serum and EDTA blood	CLIA, ELISA, Manual	24 Hrs
INFERCOM02	Infertility Comprehensive Panel (11 parameters)	AMH (ANTI MULLERIAN HORMONE), Blood Grouping & Rh typing, EDTA Blood Complete Blood Count, ESTRADIOL, FSH, LH Hepatitis B - HBsAg (Surface Antigen), by CMIA, Serum HIV 1 & 2, Antigen & Antibody - by CMIA, Serum, PROLACTIN Hepatitis C Virus by ELISA Thyroid - Thyroid Stimulating Hormone (TSH), Serum	₹ 4800/-	₹ 6500/-	2ml serum and EDTA blood	CLIA, ELISA, Manual	24 Hrs
RPLBIOT	RPL - Biochemical Thrombophilia Workup	PT, APTT, Lupus Anti-Coagulant, Anti Cardiolipin Antibody, Beta2 glycoprotein antibody, Anti phospholipid antibody, Lupus Anti-Coagulant, Protein C and Protein S activity, Homocystine	₹ 9000/-	₹ 12000/-	Serum, Citrate Plasma, 2-8 degree C temperature; sample remains stable for 4 hrs **for remote centres to be shipped in DRY ICE	Chromogenic Assay	7 Days

Test Category: Biochemical/Infectious Disease Evaluation



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
Repro001	FSH, LH Panel	Aid in determining etiology of ovulatory or androgen dysfunction	₹ 300/-	₹ 500/-	Serum	CLIA	24 Hrs
Repro002	FSH, LH & Prolactin Panel	Follicle stimulating hormone Luteinizing hormone, Prolactin	₹ 450/-	₹ 750/-	Serum	CLIA	24 Hrs
Repro006	Male Infertility Panel - Basic (5 parameters)	Testosterone Total Luteinizing Hormone (LH) FSH (Follicle Stimulating Hormone) Prolactin Thyroid - Thyroid Stimulating Hormone (TSH)	₹ 609/-	₹ 1100/-	Serum	CLIA	24 Hrs
Repro008	Male Infertility Panel - Complete (10 parameters)	Testosterone Total LH, FSH, Prolactin TSH, Blood Lympho Culture Anti Sperm Antibody (ASA) Semen Analysis Post ejaculate Urinalysis	₹ 2500/-	₹ 4200/-	Serum, semen sample	CLIA, ELISA, Manual	24 Hrs
Repro007	Male Infertility Panel - Extended (7 parameters)	Testosterone Total, LH, FSH, Prolactin, TSH, Anti Sperm Antibody (ASA) Semen Analysis	₹ 2250/-	₹ 3850/-	Serum, semen sample	CLIA, ELISA, Manual	24 Hrs
A0025	Androstenedione, Serum	To help evaluate adrenal gland function; to detect adrenal tumors or cancers; to help determine the cause of male physical characteristics (virilization), early puberty in boys; to evaluate androgen production and function of ovaries in women or testicular function in men; when congenital adrenal hyperplasia (CAH) is suspected; to monitor treatment for CAH. Aids in the investigation of virilizing endocrinopathies and in managing congenital adrenal hyperplasia in conjunction with other sex steroids.	₹ 1300/-	₹ 1800/-	1 ml Serum	Chemiluminescent immunoassay	24 Hrs
E0006	Estradiol, Serum	To measure or monitor oestrogen levels in women with abnormal menstrual cycles, abnormal or heavy bleeding, infertility problems, symptoms of menopause, or any other hormonal alterations	₹ 195/-	₹ 400/-	1 ml Serum, 3rd day of menstrual cycle, Morning sample preferred. Age, last menstrual period, IVF history are required for accurate diagnosis.	Chemiluminescent immunoassay	24 Hrs
F0006	FSH (Follicle Stimulating Hormone), Serum	The test is used to help diagnose or evaluate Menopause, PCOD, ovarian cyst, infertility. The test is ordered for children who develop sexual features at a very young age or who have delayed puberty	₹ 160/-	₹ 400/-	2 ml Serum, for females, collection on 3rd day of menstrual cycle, Morning sample preferred. Age, last menstrual period, IVF history are required for accurate diagnosis.	Chemiluminescent immunoassay	24 Hrs



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
F0008	Free Androgen Index	Measurement of total testosterone may be insufficient for diagnosis of mild abnormalities of testosterone homeostasis, particularly if abnormalities in Sex Hormone-Binding Globulin [SHBG], function or levels are present. Additional measurements of free testosterone or bioavailable testosterone and FAI are recommended in this situation.	₹ 1250/-	₹ 2100/-	1 ml Serum	Calculated	24 Hrs
I0004b	Inhibin B, Serum	Aiding in the diagnosis and monitoring of granulosa cell tumors and mucinous epithelial ovarian tumors. As an adjunct to follicle-stimulating hormone testing during infertility evaluation	₹ 2100/-	₹ 3500/-	1 ml Serum	Enzyme-linked immunoassay	48 Hrs
A0009	AMH (Anti Mullerian Hormone), Serum	Assessment of ovarian reserve.	₹ 675/-	₹ 1800/-	1 ml Serum; collect sample preferably on 3rd day of menstrual cycle.	Chemiluminescent immunoassay	24 Hrs
P0016a	Progesterone-17-OH (Hydroxy), Serum	Assist in determining etiology of infertility To screen for, detect, and monitor treatment for congenital adrenal hyperplasia (CAH) due to a deficiency in the 21-hydroxylase enzyme; sometimes to help rule out PCOD	₹ 525/-	₹ 1200/-	1 ml Serum	Enzyme-linked immunoassay	24 Hrs
P0016b	Progesterone, Serum	Test is requested during the investigation of infertility, to look for the presence of ovulation. It may also be used to help diagnose an ectopic or failing pregnancy or in the investigation of abnormal uterine bleeding.	₹ 210/-	₹ 500/-	1 ml Serum; collect sample preferably on 3rd day of menstrual cycle.	Chemiluminescent immunoassay	24 Hrs
P0017	Prolactin, Serum	To determine whether or not your prolactin concentrations are higher (or occasionally lower) than normal, conditions like galactorrhoea (breast milk production, not during pregnancy) and as part of investigation for female and male infertility.	₹ 195/-	₹ 500/-	Morning sample is preferred. Any drug or clinical history should be mentioned	Chemiluminescent immunoassay	24 Hrs
T0002a	Testosterone, Free, Serum	Assessment of androgen status in cases with suspected or known SHBG-binding abnormalities, functional circulating testosterone in early pubertal boys and older men and for assessment of functional circulating testosterone in women with symptoms or signs of hyperandrogenism, but normal total testosterone levels.	₹ 300/-	₹ 750/-	1 ml Serum	Enzyme-linked immunoassay	24 Hrs

Test Category: Biochemical/Infectious Disease Evaluation



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
T0002b	Testosterone, Total, Serum	To find out if testosterone levels are abnormal in a male or female patient. Measurement may help to explain erectile dysfunction, the inability of your partner to get pregnant (infertility), premature or delayed puberty, or masculine physical features if you are women. In a women it is used to investigate polycystic ovarian syndrome (PCOS)	₹ 225/-	₹ 650/-	1 ml Serum	Chemiluminescent immunoassay	24 Hrs
A0014	Anti Sperm Antibody (ASA), Serum	To evaluate male factor infertility	₹ 825/-	₹ 1200/-	1 ml Serum	Enzyme-linked immunoassay	24 Hrs
L0012	LH: FSH ratio, Serum	Test is requested during the investigation of infertility, to look for the presence of ovulation, It may also be used to help diagnose an ectopic or failing pregnancy or in the investigation of abnormal uterine bleeding	₹ 1000/-	₹ 1600/-	1 ml Serum; collect sample preferably on 3rd day of menstrual cycle.	Chemiluminescent immunoassay	24 Hrs
PCOD001	PCOD - Extended	FSH, LH, Prolactin, Testosterone Total, Insulin fasting, Glucose fasting, 17-OH-Progesetreone, Hb1Ac, Thyroid profile, Lipid Profile, AMH, DHEA-S, HOMA-IR	₹ 3000/-	₹ 4500/-	Serum, Sodium fluoride tube, EDTA BLOOD	CLIA, ELISA, HPLC, GOD - POD	24 Hrs
PCOS001	PCOS Panel	FSH, LH, Prolactin, Testosterone Total, Insulin fasting, Glucose fasting, 17-OH-Progesetreone, Hb1Ac	₹ 1600/-	₹ 2800/-	Serum, Sodium fluoride tube, EDTA BLOOD	CLIA, ELISA, HPLC, GOD - POD	-
RPL wo KT	RPL without Karyotyping	Activated partial thromboplastin time APTT, Anti Cardiolipin Antibody IgG ANTI PHOSPHOLIPID ANTIBODY IgG ANTI PHOSPHOLIPID ANTIBODY IgM LUPUS ANTICOAGULANT TORCH Panel GRP	₹ 2500/-	₹ 3500/-	Serum, Sodium fluoride tube, EDTA BLOOD	-	-
RPL + KT	RPL with Karyotyping	Activated partial thromboplastin time APTT, Anti Cardiolipin Antibody IgG ANTI PHOSPHOLIPID ANTIBODY IgG ANTI PHOSPHOLIPID ANTIBODY IgM LUPUS ANTICOAGULANT TORCH Panel GRP, Couple KT	₹ 4500/-	₹ 6000/-	Serum, Sodium fluoride tube, Sodium heparin tube, EDTA BLOOD	-	10 Days
BOH002	BOH Extended	Cardiolipin - IgG Antibody, IgM Antibody APA (Anti Phospholipid Antibody) IgG & IgM, Lupus Anticoagulant ANA (Anti Nuclear Antibody) by IFA, TSH, TORCH, Igm/IgG Panel GRP, Couple karyotyping	₹ 4500/-	₹ 6300/-	Serum	ELISA, Light Scatter, IFA, CLIA	48 Hrs

Test Category: Biochemical/Infectious Disease Evaluation



Test Code	Test Name	Components	Special Price	MRP	Specimen Type	Methodology	TAT
C0022a	Chlamydia IgG/IgM Antibody, Serum	To diagnose recent or past infection with Chlamydia trachomatis bacteria in suspected STD infections, infertility or ectopic pregnancy.	₹ 1000/-	₹ 1800/-	1 ml Serum	Enzyme-linked immunoassay	24 Hrs
C0022c	Chlamydia Detection by Real Time PCR	To diagnose acute or chronic infection with Chlamydia trachomatis from patients suspected with STD, infertility or ectopic pregnancy.	₹ 625/-	₹ 2000/-	Vaginal swab/ 10 ml Urine **Collect a Morning first urine specimen	Real Time PCR	24 Hrs
C0031c	Culture & Sensitivity, Semen	Detecting potential pathogen microorganisms that may cause infection of the male genitourinary tract.	₹ 330/-	₹ 650/-	3 ml Semen in Sterile container	Culture + Kirby Baur Methodology	72 Hrs

