

360 DEGREE CARE CHECK

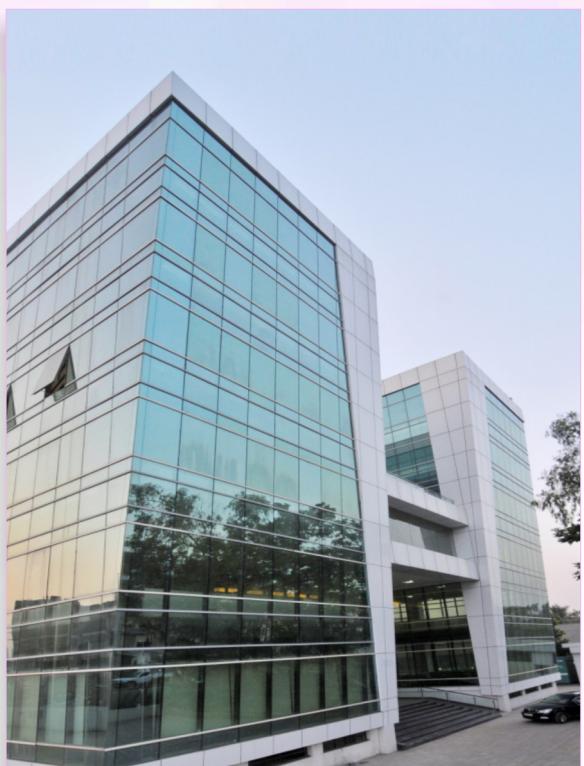
For Every Phase Of

HER LIFE



HER CHECK✓ Series

Extensive range of packages for Women's Reproductive Health Issues



INDEX

	PCOS PCOS Mini PCOS Basic PCOS Advanced	04
	INFERTILITY Infertility Basic Infertility Advanced Infertility - Extended	05
	STEROID HORMONES Steroid Profile	06
	CANCER SCREENING Women Cancer Screening Panel - Basic Women Cancer Screening Panel - Advanced	07
	STD STD Profile - Basic STD Profile - Advanced STD Profile - Extended	08
	MATERNAL MARKERS Double Marker - First Trimester Triple Marker - Second Trimester Quadruple Marker - Second Trimister	09
	TORCH TORCH Panel - IgG TORCH Panel - IgM TORCH All Eight TORCH All Ten	10
	ANTENATAL CARE Antenatal Profile - Basic Antenatal Profile - Advanced Antenatal Profile Extended	11
	PREECLAMPSIA Preeclampsia Profile Basic Preeclampsia Profile Advanced	12
	NEWBORN SCREENING Newborn Screening Profile Newborn Screening - 4	13
	POSTPARTUM Postpartum Health Checkup - Basic Postpartum Health Checkup - Advanced	14
	NIPT Non-Invasive Prenatal Testing (NIPT) NIPT Microdeletion - Advanced	15

Living with PCOS is Difficult Manage it Better with Accurate Diagnosis



**1 in 5 Indian Adolescent Girls
suffers from PCOS**

Highlights

- ▶ Multiple markers assessed
- ▶ Fully automated systems that reduce the risk of human error
- ▶ Includes Quantitative insulin-sensitivity index and HOMA IR tests
- ▶ High sensitivity and specificity

PCOS Mini (47 Parameters)

@ ₹ 2500/-

- ▶ Lipid Profile⁺ (10)
- ▶ Free Testosterone
- ▶ Estradiol/Oestrogen (E2)
- ▶ HbA1c
- ▶ Average Blood Glucose
- ▶ Fasting Blood Sugar
- ▶ Follicle Stimulating Hormone (FSH)
- ▶ Luteinising Hormone (LH)
- ▶ Prolactin (PRL)
- ▶ Insulin - Fasting
- ▶ Ultrasensitive TSH [UTSH]
- ▶ DHEA - Sulphate (DHEAS)
- ▶ HOMA Insulin Resistance
- ▶ Quantitative Insulin Sensitivity Index
- ▶ CBC (24)

PCOS Basic (66 Parameters)

@ ₹ 3500/-

PCOS Mini (47 Parameters)



- ▶ Liver Profile (12)
- ▶ 17 OH Progesterone
- ▶ Creatinine - Serum
- ▶ Blood Urea Nitrogen (BUN)
- ▶ BUN/ Serum Creatinine Ratio
- ▶ Testosterone
- ▶ Uric Acid
- ▶ Est. Glomerular Filtration Rate[#] (eGFR)

PCOS Advanced (70 Parameters)

@ ₹ 4500/-

PCOS Basic (66 Parameters)



- ▶ Anti Mullerian Hormone (AMH)
- ▶ Dihydrotestosterone (DHT)
- ▶ Sex Hormone Binding Globulin (SHBG)
- ▶ Free Androgen Index

^{*}10-12 hours of fasting is essential / [#]eGFR applicable above 18 years of age.

Technology : Photometry, Hematology, ELISA, C.M.I.A, H.P.L.C, C.L.I.A, E.C.L.I.A



Sample - 10 ml blood



TAT - Reports within 24 hours of samples reaching our lab

Having Trouble Conceiving? Detect the Cause



1 in 6 Couples in India
suffer from Infertility



Testing Helps

- ▶ Assess menopausal status
- ▶ Assess ovarian reserve
- ▶ Predict the outcome of in vitro fertilization

Highlights

- ▶ Includes LCMS-based evaluation of Steroids Panel (consisting 11 hormones) and Vitamin D profile.
- ▶ LCMS is far more sensitive than other technologies and provides accurate and robust results.

Infertility Basic (7 Parameters)

@ ₹ 2200/-

- ▶ Follicle Stimulating Hormone (FSH)
- ▶ Luteinising Hormone (LH)
- ▶ Prolactin (PRL)
- ▶ Anti Mullerian Hormone (AMH)
- ▶ Ultrasensitive TSH [UTSH]
- ▶ Total Triiodothyronine (T3)
- ▶ Total Thyroxine (T4)

Infertility Advanced (21 Parameters)

@ ₹ 4000/-

- ▶ Infertility Basic (7 Parameters) +
- ▶ Steroid Profile [11]
 - Aldosterone
 - Androstenedione
 - 17-Hydroxyprogesterone
 - Cortisol
 - Corticosterone
 - Deoxycortisol
 - Dehydroepiandrosterone (DHEA)
 - DHEA - Sulphate (DHEAS)
 - Estradiol
 - Progesterone
 - Testosterone
- ▶ Vitamin D Profile [3]
 - Vitamin D Total
 - Vitamin D2
 - Vitamin D3

Infertility - Extended (29 Parameters)

@ ₹ 4500/-

- ▶ Infertility Advanced (21 Parameters) +
- ▶ Sex Hormone Binding Globulin (SHBG)
- ▶ Free Testosterone
- ▶ Free Androgen Index
- ▶ Diabetes Profile (3)
 - HbA1c
 - Fasting Blood Sugar (FBS)
 - Post Prandial Blood Sugar (PPBS)
- ▶ Vitamin B12
- ▶ Folic Acid

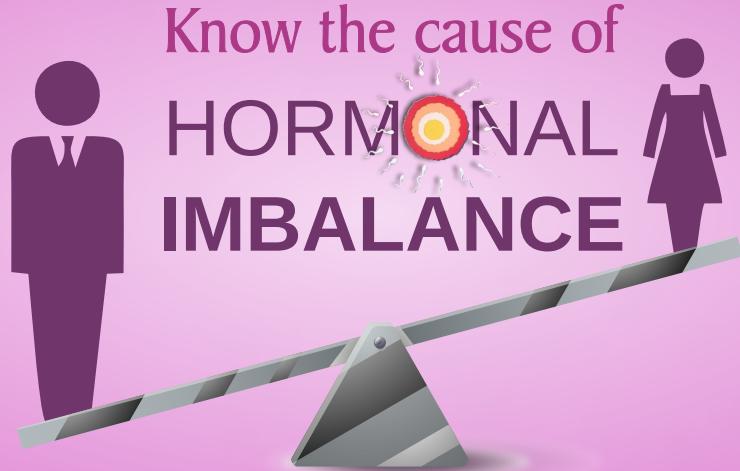
Technology : C.L.I.A, C.M.I.A, ELISA, LC-MS/MS, E.C.L.I.A



Sample - 5 - 10 ml blood



TAT - Reports within 12 hours of samples reaching our lab



27.5 million couples in India suffer from **Infertility**

Determine the levels of steroid hormones in men and women

Testing helps

- ▶ Determine infertility
- ▶ Assess conditions involving sexual dysfunction
- ▶ Monitor menstrual cycle irregularities
- ▶ Monitor mixed sexual characteristics

Highlight

Includes LCMS-based evaluation of Steroids Panel (consisting 9 hormones) and Vitamin D profile. LCMS is far more sensitive than other technologies and provides accurate and robust results.

Steroid Profile (14 Parameters)

@ ₹ 3000/-

- ▶ **Steroid Profile [11]**
- 17-Hydroxyprogesterone
- Aldosterone
- Androstenedione
- Cortisol
- Corticosterone
- Deoxycortisol
- Dehydroepiandrosterone (DHEA)

- DHEA - Sulphate (DHEAS)
- Estradiol
- Progesterone
- Testosterone
- ▶ **Vitamin D Profile [3]**
- Vitamin D Total
- Vitamin D2
- Vitamin D3

Technology : **LC-MS/MS**



Sample - 5 ml blood



TAT - Reports within 24 hours of samples reaching our lab

We CAN-CERtainly Beat It



1 in 9 Indians are likely to develop **Cancer** in their lifetime.

Testing Helps

- ▶ Detect cancer early
- ▶ Monitor cancer spread and treatment response

Highlights

- ▶ Multiple markers assessed
- ▶ Budget-friendly packages

Women Cancer Screening Panel - Basic (6 Parameters)

@ ₹ 2000/-

- ▶ Alpha Feto Protein (AFP)
- ▶ Beta HCG
- ▶ CA-125
- ▶ CA 15.3
- ▶ CA 19.9
- ▶ Carcino Embryonic Antigen (CEA)

Women Cancer Screening Panel - Advanced (11 Parameters)

@ ₹ 6000/-

Women Cancer Screening Panel - Basic (6 Parameters)

+

- ▶ Lactate Dehydrogenase (LDH)
- ▶ Thyroglobulin
- ▶ Chromogranin A
- ▶ Human Epididymis protein (HE4)
- ▶ ROMA

Technology : C.L.I.A, C.M.I.A, ELISA



Sample - 5 ml blood



TAT - Reports within 12 hours of samples reaching our lab

Untreated STDs

can be life-threatening.

Protect yourself and your partner



30-35 million cases of STDs in India occur every year and rising.

Highlights

- Includes tests for detecting Chlamydia, Herpes, Hepatitis, HIV, Syphilis and other common sexually transmitted infections
- Uses highly sensitive and cutting-edge technologies for faster and reliable results

STD Profile - Basic (12 Parameters)

@ ₹ 2500/-

- Anti Hepatitis C Virus Antibody (Anti HCV) - Total
- Anti Chlamydia Antibody IgG
- Anti Chlamydia Antibody IgM
- HIV I & II[#]
- Herpes Simplex Virus I (HSV) - IgG
- Herpes Simplex Virus I (HSV) - IgM
- Herpes Simplex Virus II (HSV) - IgG
- Herpes Simplex Virus II (HSV) - IgM
- Hepatitis B Surface Antigen (HBsAg)
- Treponema Pallidum Antibody (TPAB)
- Treponema Pallidum Haemagglutination (TPHA)
- VDRL (RPR) For Syphilis

STD Profile - Advanced (12 Parameters)

@ ₹ 5800/-

- Anti Hepatitis C Virus Antibody (Anti HCV) - Total
- Chlamydia trachomatis (CT) (PCR)
- HIV I & II[#]
- Herpes Simplex Virus I (HSV) - IgG
- Herpes Simplex Virus I (HSV) - IgM
- Herpes Simplex Virus II (HSV) - IgG
- Herpes Simplex Virus II (HSV) - IgM
- Hepatitis B Surface Antigen (HBsAg)
- Neisseria gonorrhoea (NG) (PCR)
- Treponema Pallidum Antibody (TPAB)
- Treponema Pallidum Haemagglutination (TPHA)
- VDRL (RPR) For Syphilis

STD Profile - Extended (14 Parameters)

@ ₹ 8500/-

- Anti Hepatitis C Virus Antibody (Anti HCV) - Total
- Chlamydia trachomatis (CT) (PCR)
- HIV I & II[#]
- Herpes Simplex Virus I (HSV) - IgG
- Herpes Simplex Virus I (HSV) - IgM
- Herpes Simplex Virus II (HSV) - IgG
- Herpes Simplex Virus II (HSV) - IgM
- Hepatitis B Surface Antigen (HBsAg)
- Neisseria gonorrhoea (NG) (PCR)
- Mycoplasma genitalium (MG) (PCR)
- Neisseria gonorrhoea (NG) (PCR)
- Treponema Pallidum Antibody (TPAB)
- Treponema Pallidum Haemagglutination (TPHA)
- Trichomonas vaginalis (TV) (PCR)
- VDRL (RPR) For Syphilis

[#]HIV test needs pretest counseling forms filled and signed by a medical practitioner

Technology : ELISA, C.M.I.A, PCR



Sample - 5 ml blood, first morning urine sample (15 ml)



TAT - Reports within 24 hours of samples reaching our lab

Screen the unborn child for Genetic Abnormalities



Every year, **over 17 lakh children** in India are born with birth defects

Assesses Risk For

- Down Syndrome
- Edwards Syndrome
- Patau Syndrome
- Neural Tube Defects [Second trimester]

Highlights

- **No risk** to the mother or unborn child
- Detection rate: **Up to 95%**
- Analysed using **Prisca 5.0 Software**

Profiles

Double Marker - First Trimester (2 Parameters)

- Free Beta HCG
- Pregnancy Associated Plasma Protein A (PAPPA)

@ ₹ 2200/-

Triple Marker - Second Trimester (3 Parameters)

- Beta HCG
- Unconjugated Estriol (E3)
- Alpha Feto Protein (AFP)

@ ₹ 2700/-

Quadruple Marker - Second Trimester (4 Parameters)

- Beta HCG
- Unconjugated Estriol (E3)
- Inhibin A
- Alpha Feto Protein (AFP)

@ ₹ 2900/-

Recommended During

9-13 weeks

15-20 weeks

15-22 weeks



TRF and USG report is mandatory to generate a risk factor graph

Technology : C.M.I.A, C.L.I.A



Sample - 5 ml blood



TAT - Reports within **12 hours** of samples reaching our lab

Protect your child from TORCH infections



About 2-3% of all congenital abnormalities are caused by TORCH infections

TORCH infections can cause

- ▶ Birth Defects
- ▶ Premature Birth
- ▶ Miscarriage
- ▶ Stillbirth

Highlights

- ▶ Simple Blood Test
- ▶ No risk to the mother or unborn child
- ▶ 100% sensitive and specific kits + reliable fully-automated lab tests

TORCH Panel - IgG (05 Parameters)

- Cytomegalovirus (CMV) - IgG
- Herpes Simplex Virus I (HSV) - IgG
- Herpes Simplex Virus II (HSV) - IgG
- Rubella - IgG
- *Toxoplasma gondii* - IgG

@ ₹ 1,400/-

TORCH All Eight (08 Parameters)

- Cytomegalovirus (CMV) - IgG
- Cytomegalovirus (CMV) - IgM
- Herpes Simplex Virus (HSV) - IgG
- Herpes Simplex Virus (HSV) - IgM
- Rubella - IgG
- Rubella - IgM
- *Toxoplasma gondii* - IgG
- *Toxoplasma gondii* - IgM

@ ₹ 2,000/-

TORCH Panel - IgM (05 Parameters)

- Cytomegalovirus (CMV) - IgM
- Herpes Simplex Virus I (HSV) - IgM
- Herpes Simplex Virus II (HSV) - IgM
- Rubella - IgM
- *Toxoplasma gondii* - IgM

@ ₹ 1,400/-

TORCH All Ten (10 Parameters)

TORCH Panel IgG (05 Parameters)
+

TORCH Panel IgM (05 Parameters)

@ ₹ 2,200/-

Technology : **ELISA, C.M.I.A**



Sample - 5 ml blood



TAT - Reports within 12 hours of samples reaching our lab

Monitor the health of the mother and growing baby



20%–30% of pregnancies in India are at high risk of developing complications

Highlights

- ▶ Assesses thyroid functions and detects infections
- ▶ Includes vitamin B12, folate, iron, urine analysis and anticoagulant tests
- ▶ Accurate and reliable results
- ▶ Quick and easy processing
- ▶ Uses advanced and sensitive technologies for reliable results



Antenatal Profile - Basic (31 Parameters)

@ ₹ 1500/-

- ▶ Thyroid Profile (3)
- ▶ CBC (24)
- ▶ HIV I & II*
- ▶ Hepatitis B Surface Antigen (HBsAg)
- ▶ VDRL (RPR) For Syphilis
- ▶ Anti Hepatitis C Virus Antibody (Anti HCV) - Total

Antenatal Profile - Advanced (46 Parameters)

@ ₹ 2500/-

Antenatal Profile - Basic (31 Parameters)

+

- ▶ Blood Group
- ▶ Rh Testing
- ▶ Hemoglobin Variants (5)
- ▶ HbA1c
- ▶ Fasting Blood Sugar (Glucose)
- ▶ Vitamin B12
- ▶ Folate
- ▶ Iron Deficiency Profile (4)

Antenatal Profile Extended (80 Parameters)

@ ₹ 7500/-

Antenatal Profile - Advanced (46 Parameters)

+

- ▶ Toxoplasma gondii - IgG
- ▶ Rubella - IgG
- ▶ Cytomegalo Virus (CMV) - IgG
- ▶ Herpes Simplex Virus I (HSV) - IgG
- ▶ Herpes Simplex Virus II (HSV) - IgG
- ▶ Complete Urine Analysis (24)
- ▶ 25-OH Vitamin D (Total)
- ▶ Cardiolipin Antibody (ACL) - IgG
- ▶ Anti Phospholipid Antibody (APL) - IgG
- ▶ Antithrombin III
- ▶ Homocysteine

*HIV test needs pretest counseling forms filled and signed by a medical practitioner

Technology

Hematology, Immunoassay, Flocculation, C.L.I.A, C.M.I.A, LC-MS/MS, HPLC, Agglutination, Photometry



Sample - 8 ml blood, first morning urine sample (15 ml)



TAT - Reports within 12 hours of samples reaching our lab

Thyrocare
Tests you can trust



A silent danger for the mother and baby

Get tested to beat it in time

for a Healthy pregnancy

Up to 15% of Pregnant Women suffer from preeclampsia in India

Highlights

- Preeclampsia is a pregnancy disorder that causes high blood pressure, proteinuria and damage to other organs
- Health checkup for pregnant ladies during the 2nd and 3rd trimester
- Blood & urine marker tests to predict probability of preeclampsia
- Includes sFLT1 & PIGF markers that help in formation of new blood vessels.
- A high sFLT1:PIGF, ratio coupled with other medical conditions & comorbidities, indicates possibility of preeclampsia and eclampsia during pregnancy

Preeclampsia Profile

Basic

(30 Parameters)

@ ₹ 3000/-

- sFLT1
- PIGF
- sFLT1: PIGF ratio
- Alanine Transaminase (SGPT)
- Aspartate Aminotransferase (SGOT)
- Serum Creatinine
- CBC (24)

Preeclampsia Profile

Advanced

(54 Parameters)

@ ₹ 3300/-

Preeclampsia Profile Basic

(30 Parameters)

+

• Complete Urine Analysis (24)

Specific Gravity	Urinary Protein	Crystals
Urinary Bilirubin	Appearance	Bacteria
Urine Blood	Colour	Red Blood Cells
Urobilinogen	Microalbumin	Yeast
Urinary Glucose	Volume	Parasite
Urine Ketone	Bile Salt	Mucus
Urinary Leucocytes	Bile Pigment	
Nitrite	Epithelial Cells	
pH	Casts	

Technology : Photometry, Hematology, C.L.I.A, C.M.I.A, E.C.L.I.A



Sample - 8 ml Blood and first morning urine (15 ml)



TAT - Reports within 12 hours of samples reaching our lab



Thyrocare

Tests you can trust

Ensuring a Healthy Start for a New Life

Early detection, lifelong protection



Highlights

- A series of tests performed on a blood sample taken from baby's heel 24-48 hours after birth, conducted with the consent of the parents
- Diagnoses genetic, metabolic and congenital disorders, e.g., phenylketonuria (PKU), congenital hypothyroidism and cystic fibrosis
- A part of newborn care routine in many countries

Newborn Screening - 4 (4 Parameters)

@ ₹ 1500/-

- Neonatal G6PD
- Neonatal Total Galactose
- Neonatal 17 Alpha-Hydroxyprogesterone
- Thyroid Stimulating Hormone

Newborn Screening Profile (43 Parameters)

@ ₹ 4000/-

► ELISA (7)

- Neonatal Biotinidase
- Neonatal G6PD
- Neonatal Total Galactose
- Neonatal 17 Alpha-Hydroxyprogesterone
- Neonatal Immunoreactive Trypsin
- Neonatal Phenylketonuria
- Thyroid Stimulating Hormone

► LC-MS/MS (36)

- Alanine
- Arginine
- Argininosuccinic Acid
- Citrulline
- Glycine
- Leucine

Methionine

- Ornithine
- Phenylalanine
- Tyrosine
- Valine
- 3-Hydroxybutyryl-Carnitine (C4OH)
- 3-Hydroxyhexadecanoyl-Carnitine (C16OH)
- 3-Hydroxyhexadecanoyl-Carnitine (C16:1-OH)
- 3-Hydroxyoctadecanoyl-Carnitine (C18-0H)
- 3-Hydroxyoctadecenoyl-Carnitine (C18:1OH)
- 3-OH Isovaleryl-2methyl-3-OH Butyryl-Carnitine (C5OH)
- Acetyl Carnitine (C2)
- Decanoyl-Carnitine (C10)
- Decanoyl-Carnitine (C10:1)
- Dodecanoyl-Carnitine (C12)
- Free Carnitine (C0)

Glutaryl-Carnitine (C5DC)

- Hexadecanoyl-(Palmitoyl)-Carnitine (C16)
- Hexanoyl-Carnitine (C6)
- Isobutyryl- Butyryl-Carnitine (C4)
- Isovaleryl-/2-Methylbutyryl-Carnitine (C5)
- Methylglutaryl Carnitine (C6DC)
- Octadecadienoyl-Carnitine (C18:2)
- Octadecanoyl-(Stearyl)-Carnitine (C18)
- Octadecenoyl-Carnitine (C18:1)
- Octanoyl-Carnitine (C8)
- Propionyl Carnitine (C3)
- Tetradecanoyl-(Myristoyl)-Carnitine (C14)
- Tetradecenoyl-Carnitine (C14:1)
- Tiglyl-Carnitine (C5:1)

Technology : ELISA, LC-MS/MS



TAT - Reports within 72 hours of samples reaching our lab



Thyrocare

Tests you can trust

Heal, Recover, Bounce Back!

Get Our Postpartum Health Checkup Profiles

Post pregnancy complications



Excessive bleeding



Infections



Sepsis



Urinary Incontinence or constipation



Breast pain



Postpartum depression

Introducing,

Packages that offer complete care & facilitate a smooth transition to a healthy lifestyle for New Moms.

Highlights

- General health checkup tests for new mothers
- Can be performed multiple times at regular intervals up to 6 months
- Helps understand the body's response to hormonal changes post pregnancy
- Track return to regular menstrual cycles
- Includes CBC, diabetes profile, lipid profile, liver function, vitamins and hormone tests
- Steroids, iron deficiency tests & minerals in advanced profile

Postpartum Health Checkup - Basic (47 Parameters)

@ ₹ 1500/-

- Liver Profile (3)**
Serum Albumin
Serum Globulin
Protein Total
- Lipid Profile⁺(10)**
Total Cholesterol
HDL Cholesterol - Direct
LDL Cholesterol - Direct
LDL/HDL Ratio
Non HDL Cholesterol
TC/HDL Cholesterol Ratio
Triglycerides
VLDL Cholesterol
HDL/LDL Ratio
TRIG/HDL Ratio

- Hormone Profile (3)**
Luteinising Hormone (LH)
Follicle Stimulating Hormone (FSH)
Prolactin (PRL)
- CBC (24)**
- Diabetic Profile (2)**
Fasting Blood Sugar (Glucose)
Postprandial Blood Sugar (Glucose)
- Thyroid Profile (2)**
Free Thyroxine (FT4)
Ultrasensitive TSH [UTSH]
- Vitamin Profile (3)**
25-OH Vitamin D Total
Folic Acid
Vitamin B12

Postpartum Health Checkup - Advanced (56 Parameters)

@ ₹ 2500/-

Postpartum Health Profile - Basic (47 Parameters)

+

- Calcium**
- Cortisol**
- Estrogen**
- Progesterone**
- Iron Deficiency Profile (4)**
Total Iron Binding Capacity (TIBC)
% Transferrin Saturation
Iron
Unsat. Iron-Binding Capacity
- Adrenocorticotropic Hormone (ACTH)**

Technology : Photometry, Hematology, C.L.I.A, C.M.I.A, E.C.L.I.A

*10-12 hours fasting required



Sample - 8 ml Blood



TAT - Reports within 12 hours of samples reaching our lab

Thyrocare
Tests you can trust

Screen the unborn baby for chromosomal abnormalities

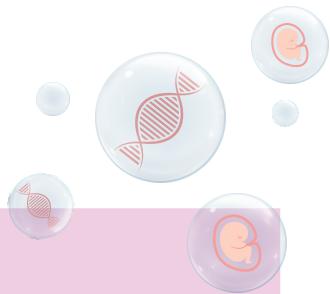


6-7 out of 100 babies in India are born with **Congenital Abnormalities**



Highlights

- ▶ No risk to the mother or unborn child
- ▶ High sensitivity and specificity
- ▶ Performed from the **10th week of pregnancy**



Non-Invasive Prenatal Testing (NIPT)

@ ₹ 12500/-

Chromosomal abnormalities, such as

- ▶ Aneuploidies
- ▶ Down Syndrome
- ▶ Edwards Syndrome
- ▶ Patau Syndrome

NIPT Microdeletion - Advanced

@ ₹ 23000/-

Abnormalities due to missing/deleted gene sequences of chromosomes, such as

- ▶ Williams-Beuren Syndrome
- ▶ Prader-Willi Syndrome

Technology: Next Generation Sequencing



Sample - 10 ml peripheral blood in Streak Tube



TAT - Reports within 15 days of samples reaching our lab



Thyrocare

Tests you can trust

Since 1996

To Avail Service