

# PSEVEN

Diagnostic and Consulting | [www.psevenmedicaldiagnostics.com](http://www.psevenmedicaldiagnostics.com)

## TEST MENU

---

**i. TESTS FOR LIPID (LIPID PROFILE)**

- CHOLESTEROL
- TRIGLYCERIDES
- HDL CHOLESTEROL-GOOD CHOLESTEROL
- LDL CHOLESTEROL-BAD CHOLESTEROL
- VLDL CHOLESTEROL
- RATIOS

**ii. TESTS FOR LIVER FUNCTION (LIVER PROFILE)**

- TOTAL PROTEIN
- ALBUMIN
- ALBUMIN GLOBULIN RATIO
- BILIRUBIN- TOTAL
- BILIRUBIN-DIRECT
- SGPT
- SGOT
- ALKALINE PHOSPHATASE
- GAMMA-GT

**iii. TESTS FOR JAUNDICE**

- BILIRUBIN-TOTAL
- BILIRUBIN-DIRECT
- SGPT
- URINE ROUTINE INCLUDING TEST FOR BILE SALTS AND BILE PIGMENTS

**iv. VIRAL HEPATITIS PROFILE**

- HBaAG (HEPATITIS B VIRUS)
- HCV ANTIBODIES (HEPATITIS C VIRUS)
- HEV IGM (HEPATITIS E VIRUS)
- HAV IGM (HEPATIS A VIRUS)

**v. TESTS FOR KIDNET FUNCTION**

- TOTAL PROTEIN
- ALBUMIN
- GLOBULIN
- ALBUMIN GLOBULIN RATIO
- BLOOD UREA
- CREATININE
- URIC ACID
- CALCIUM
- PHOSPHORUS
- ELECTROLYTES- SODIUM, POTASSIUM, CHLORIDE, BICARBONATE.
- BLOOD SUGAR-FASTING
- URINE ROUTINE AND MICROSCOPY.

**vi. TESTS FOR DIABETES MONITORING (DIABETES MONITOR PROFILE)**

- Find your three months average sugar control,
- Risk of early kidney damage
- COMPLETE BLOOD COUNT (CBC)
- BLOOD SUGAR-FASTING
- BLOOD SUGAR POST LUNCH
- LIPID PROFILE- TOTAL CHOLESTEROL, TRIGLYCERIDES, HDL CHOLESTEROL, VLDL CHOLESTEROL, RATIOS
- KIDNEY FUNCTION TEST-CREATININE, ELECTROLYTES
- MICROALBUMIN-URINE
- URINE ROUTINE AND MICROSCOPY.

vii. **TESTS FOR CORONARY RISK (HEART ATTACK) ASSESSMENT.**

- LIPID PROFILE
- APOLIPOPROTEIN A1
- APOLIPOPROTEIN B
- APOLIPOPROTEIN A1/APOLIPOPROTEIN B RATIO
- LIPOPROTEIN (A)
- HOMOCYSTEINE
- D-DIMER

viii. **TESTS FOR ANAEMIA**

- COMPLETE BLOOD COUNT
- IRON STUDIES- IRON, TOTAL IRON BINDING CAPACITY (TIBC), IRON SATURATION.
- C-REACTIVE PROTEIN (CRP)
- FERRITIN
- RETICULOCYTE COUNT
- VITAMIN B12
- FOLATE
- HB-ELECTROPHORESIS

ix. **TESTS IN OBESE/OVER WEIGHT PATIENTS**

- COMPLETE BLOOD COUNT
- BLOOD SUGAR-FASTING
- BLOOD SUGAR- POST LUNCH
- INSULIN-FASTING
- INSULIN-POST LUNCH
- LIPID PROFILE
- KIDNEY PROFILE-CREATININE,ELECTROLYTES, CALCIUM, URIC ACID, PHOSPHORUS
- THYROID PROFILE-TOTAL T3, T4 AND TSH.
- URINE ROUTINE AND MICROSCOPY.

x. **TESTS FOR OSTEOPOROSIS (BONE)**

- CALCIUM,
- PHOSPHORUS
- ALKALINE PHOSPHATASE
- VITAMIN D3

xi. **TESTS FOR ARTHRITIS (JOINT PAIN)**

- COMPLETE BLOOD COUNT
- ERYTHROCYTE SEDIMENTATION RATE (ESR)
- URIC ACID
- C-REACTIVE PROTEINS
- RHEUMATOID FACTOR (RF)
- ANTI-NUCLEAR ANTIBODY (ANA)

xii. **TESTS FOR THYROID FUNCTION**

- TOTAL T3
- TOTAL T4
- FREE T3
- FREE T4
- TSH
- ANTI-THYROID ANTIBODIES.

xiii. **TESTS FOR FEVER**

- COMPLETE BLOOD COUNT
- ERYTHROCYTE SEDIMENTATION RATE (ESR)

- WIDAL
- URINE ROUTINE AND MICROSCOPY
- MALARIA PARASITE
- xiv. TESTS FOR THYPHOID FEVER**
  - COMPLETE BLOOD COUNT
  - WIDAL
  - THYPHOID IGM
  - BLOOD CULTURE
- xv. TESTS FOR BLEEDING DISORDERS**
  - COMPLETE BLOOD COUNT
  - PLATELET COUNT
  - PROTHROMBIN TIME (PT)
  - ACTIVATED PARTIAL PROTHROMBIN TIME (APTT)
- xvi. TESTS FOR ALLERGY**
  - COMPLETE BLOOD COUNT
  - ERYTHROCYTE SEDIMENTATION RATE
  - SERUM IGE (IMMUNOGLOBULIN E)
  - FOOD ALLERGY PANEL
  - INHALENT ALLERGY PANEL
- xvii. TESTS FOR PREGNANCY**
  - URINE PREGNANCY TEST
  - BETA-HCG
- xviii. TESTS FOR INFERTILITY (FEMALE)**
  - COMPLETE BLOOD COUNT
  - BLOOD GLUCOSE-FASTING
  - BLOOD GLUCOSE-POST LUNCH
  - FSH (FOLLICLE STIMULATING HORMONE)
  - LH (LUTEINIZING HORMONE)
  - PROLACTIN
  - TESTOSTERONE
  - TSH (THYROID STIMULATING HORMONE)
  - BLOOD GROUP
  - URINE ROUTINE AND MICROSCOPY
- xix. TESTS FOR INFERTILITY (MALE)**
  - COMPLETE BLOOD COUNT
  - BLOOD GUCOSE-FASTING
  - BLOOD GLUCOSE-POST LUNCH
  - FSH
  - LH
  - PROLACTIN
  - TESTOSTERONE
  - BUN (BLOOD UREA NITROGEN)
  - SEMEN ANALYSIS (SPERM COUNT, MORPHOLOGY AND MOTILITY)
  - URINE ROUTINE
- xx. TESTS FOR RECURRENT PREGNANCY LOSS (BAD OBSTETRIC HISTORY)**
  - ANTI-NUCLEAR ANTIBODY
  - CARDIOLIPIN STUDIES
  - ANTI PHOSPHOLIPID ANTIBODIES
  - LUPUS ANTICOAGULANTS
  - TSH
  - TORSE 8 PANEL- CYTOMEGALO VIRUS IGG, CYTOMEGALOVIRUS IGM, TOXOPLASMA IGM, TOXOPLASMA IGG, RUBELLA IGG, RUBELLA IGM, HERPES SIMPLEX VIRUS IGG, HERPES SIMPLEX IGM.
- xxi. TESTS FOR CANCER SCREENING (FEMALE)**
  - COMLETE BLOOD COUNT
  - CARCINO EMBRYONIC ANTIGEN
  - ALPHA FETOPROTEIN
  - CANCER ANTIGEN-125 (CA-125)

- CANCER ANTIGEN 19.9 (CA-19.9)
- CANCER ANTIGEN 15.3 (CA-15.3)
- PAP SMEAR
- MAMMOGRAPHY
- ULTRASONOGRAPHY ABDOMEN AND PELVIS
- CHEST X-RAY

**xxii. TESTS FOR CANCER SCREENING (MALE)**

- COMPLETE BLOOD COUNT
- PROSTATE SPECIFIC ANTIGEN (PSA)
- CARCINO EMBRYONIC ANTIGEN
- ALPHA FETOPROTEIN
- CANCER ANTIGEN 19.9 (CA 19.9)
- ULTRASONOGRAPHY PROSTATE
- CHEST X-RAY

**xxiii. TESTS FOR PRE-MARITAL CHECKUP (MALE)**

- COMPLETE BLOOD COUNT
- BLOOD GLUCOSE-RANDOM
- HIV
- HBSAG
- HCV
- VDRL
- BLOOD GROUP
- HB-ELECTROPHORESIS
- CHEST X-RAY

**xxiv. TESTS FOR PRE-MARITAL CHECKUP (FEMALE)**

- COMPLETE BLOOD COUNT
- BLOOD GLUCOSE –RANDOM
- HIV
- HBSAG
- HCV
- VDRL
- BLOOD GROUP
- HB ELECTROPHORESIS
- ULTRASONOGRAPHY ABDOMEN AND PELVIS
- CHEST X-RAY
- PREGNANCY TEST

**xxv. TESTS FOR SENIOR CITIZENS (MALE)**

- COMPLETE BLOOD COUNT
- BLOOD GLUCOSE-FASTING
- BLOOD GLUCOSE POST LUNCH
- LIPID PROFILE
- TOTAL PROTEIN
- ALBUMIN
- ELECTROLYTES
- SGPT
- CREATININE
- URIC ACID
- RHEUMATOID FACTOR
- PSA (PROSTATE SPECIFIC ANTIGEN)
- URINE ROUTINE AND MICROSCOPY
- 2-DECHOCARDIOGRAPHY
- ULTRASONOGRAPHY PROSTATE
- CHEST X-RAY

**xxvi. TESTS FOR SENIOR CITIZENS (FEMALE)**

- COMPLE BLOOD COUNT
- BLOOD GLUCOSE –FASTING
- BLOOD GLUCOSE-POST LUNCH

- LIPD PROFILE
- TOTAL PROTEIN
- ALBUMIN
- ELECTROLYTES
- CREATININE
- URIC ACID
- RHEUMATOID FACTOR
- PAP SMEAR
- URINE ROUTINE AND MICROSCOPY
- 2-D ECHOCARDIOGRAPHY
- ULTRASOUND ABDOMEN AND PELVIS
- CHEST X-RAY

**xxvii. COMMON TESTS FOR TUBERCULOSIS**

- COMPLETE BLOOD COUNT
- ERYTHROCYTE SEDIMENTATION RATE
- TUBERCULOSIS IGG/IGM
- MANTOUX TEST
- SPUTUM AFB SMEAR
- SPUTUM CULTURE TEST FOR AFB
- CHEST X-RAY

**xxviii. TESTS FOR LITTLE CHAMPS (AGE 5 TO 15 YEARS)**

- COMPLETE BLOOD COUNT
- BLOOD GLUCOSE-FASTING
- TOTAL CHOLESTEROL
- TRYGLYCERIDES
- SGPT
- CREATININE
- HB-ELECTROPHORESIS
- URINE ROUTINE AND MICROSCOPY
- STOOL ROUTINE AND MICROSCOPY
- CHEST X-RAY

**xxix. TESTS FOR DRUGS OF ABUSE**

- AMPHETAMINES
- BARBITURATES
- BENZODIAZEPINES
- MARIJUANA (CANNIBINOIDS)
- COCAINE
- OPIATES
- PHENCYCLIDINE