



# Cardiac

## BEACON SCREENING

### RM1250

Ideal for age > 50 years with complete cardiac screening



Heart  
Disease



Cancer



Cysts &  
Tumours



High Blood  
Pressure



High  
Cholesterol



High Blood  
Sugar



Medical  
Officer's  
Consultation



## Cardiac Assessment

- MSCT Coronary Calcium Score  
**OR** Exercise Stress Test
- Electrocardiogram (ECG)
- C-Reactive Protein (Hs CRP)
- Homocysteine

## Cancer Screening

- AFP (Liver Cancer)
- CEA (Colon Cancer)
- CA 19.9 (Pancreatic Cancer)
- CA 125 (Ovarian Cancer) (Female)
- CA 15.3 (Breast Cancer) (Female)
- PSA (Prostate Cancer) (Male)

## Full Blood Examination

- Haemoglobin (Hb)
- RBC (RCC)
- WCC (TWDC)
- Differential Count
- Platelet Count
- PCV
- MCH/MCV
- MCHC
- Blood Film Comment

## Renal Function Test

- Sodium Content
- Potassium Content
- Chloride Content
- Urea
- Creatinine
- Calcium
- Phosphate
- Uric Acid

## Liver Function Test

- Total Protein
- Albumin
- Globulin
- Total Bilirubin
- ALP
- GGT
- AST ( SGOT )
- ALT ( SGPT )

## Diabetic Screening

- Fast Glucose
- HbA1C

## Lipid Studies

- Total Cholesterol
- HDL-Cholesterol
- LDL-Cholesterol
- Triglycerides
- Cholesterol Ratio

## Infectious Disease Screening

- Hepatitis Bs Ag
- Hepatitis Bs Ab

## Thyroid Profile

- Serum Free Thyroxine (FT4)

## Urine Feme

- Chemistry
- SG & pH
- Ketones
- Protein
- Glucose
- Microscopy
- Leucocytes & Erythrocytes
- Epithelial cells

## Blood Group & Other Tests

- ABO Blood Group + Rhesus
- Serum Iron Test

## Consultations

- Medical Officer's Consultation

## Imaging Assessment

- Chest X-Ray

## Clinical Assessment

- Health & Medical History
- Physical Examination
- Blood Pressure Reading
- Pulse Rate Reading
- Body Composition Analysis
- Body Mass Index (BMI)
- Basal Metabolic Rate (BMR)

## Other Assessments

- Visual Acuity Test
- Color Blindness