

金字塔健檢

Pyramid Health Examination

Imaging Examination	Purpose to check
Low-Dose Lung Computed Tomography	Find out whether any tumor or nodule existed at the photographic site.
Gastroscopy	Any abnormal presence of tumors, ulcers, polyps, erosion occurred in the esophagus, stomach, and duodenum.
Colonoscopy	Find out any presence of the diverticulum, polyps or tumors in the colon.
Abdominal Ultrasound	Check whether the liver, gall bladder, pancreas, spleen and kidney are healthy.
Echocardiography	Examine whether any stenosis, prolapse or regurgitation existed within heart valves.
Thyroid Ultrasound	Any issue of tumor nodule, lesion or goiter presented.
General Examination	Purpose to check
Height	Understand your physical health and status. A specialist attending physician will give you a health assessment.
Weight	
Body Mass Index	
Waistline	
Body Fat Percentage	
Blood Pressure	
Pulse	Assess whether any disorders presented with your visual acuity and intra-ocular pressure
Vision	
Color vision	
Optometry	
Intraocular pressure	
Hearing	
Canal physical exam	
Bone Mineral Density	Detection of bone density in lumbar and hip joints.
Urinalysis	Purpose to check
Urine sugar	Check if any infection or bleeding existed in the kidneys and urinary tract. Normally, the urine shouldn't have any other substances, even if there are few presented.
Urine Bilirubin	
Urine ketones	
Urine Specific gravity	
Urine Occult Blood	
Urine pH	
Nitrite	
Urobilinogen	
Protein	
Leukocyte	

Urine Sediment

Purpose to check

Red Blood Cell	Check if any infection or bleeding existed in the kidneys and urinary tract. Normally, the urine shouldn't have any other substances, even if there are few presented.
White Blood Cell	
Epithelial Cell	
Urine Appearance	

Complete Blood Count Test

Purpose to check

White Blood Cell	Understand the performance of hematopoietic function, and screens for anemia, inflammation, bacterial infections, leukemia, thrombo-cytopenia and the blood coagulation.
Red Blood Cell	
Hemoglobin	
Hematocrit	
Mean corpuscular Volume	
Mean corpuscular hemoglobin	
Mean corpuscular hemoglobin concentration	
Platelet	
platelet distribution width	
Mean platelet volume	
Red Blood Cell distribute coefficient of variation	
Neutrophil%	
Lymphocyte%	
Monocyte%	
Eosinophil%	
Basophil%	

Blood Lipid

Purpose to check

Triglyceride	Assess the reference disease index of metabolic syndrome, risks of cardiovascular disease, diabetes, obesity, alcohol abuse habits.
Cholesterol	Fatty liver and acute pancreatitis.
High-Density Lipoprotein Cholesterol	Protective factors for preventing arteriosclerosis.
Low-Density Lipoprotein Cholesterol	Risks of causing hardening of blood vessels.

Diabetes Test

Purpose to check

Blood Sugar	Understand the level of blood glucose that would be taken for the basis to assess diabetes and hypoglycemia.
Hemoglobin A1c	Indicated of the mean value of blood glucose in the latest 3 months and to assess the changes in the level of blood sugar and the diagnosis of diabetes.

Pulmonary Function

Purpose to check

Forced expiratory volume in the first second	Check the vital capacity and ventilation for the diagnosis of COPD.
Forced vital capacity	
FEV1.0/ FVC test	

Liver Function	Purpose to check
Total protein	Check if the liver and the biliary tract are normal, and any symptoms of edema and dehydration presented, and any issue of constructive or hepatobiliary diseases or the alcoholic hepatitis.
Albumin	
Globulin	
Albumin/ Globulin(A/G)	
Alkaline Phosphatase	
Aspartate Aminotransferase	
Alanine Aminotransferase	
Total Bilirubin	
Direct Bilirubin	
Gamma-Glutamyl transferase	
Hepatitis B Surface Antigen	Any infection of Hepatitis B?
Hepatitis B Surface Antibody	Any presence of Hepatitis B antibody?
HBeAg Hepatitis B e antigen	Check if having strong contagion of hepatitis B?
Hepatitis A IgM	Currently get infected with hepatitis A?
Hepatitis A IgG	Have you ever been infected with hepatitis A in the past?
Hepatitis C Antibodies(AntiHCV)	Have you ever been infected with hepatitis C?

Kidney Function Test	Purpose to check
Blood Urea Nitrogen (BUN)	Disorders with the kidney function.
Creatinine	To assess the condition of kidney functions and any presence of kidney failure and uremia.
Uric Acid	Hyperuricemia

Heart Function Test	Purpose to check
Creatine Kinase(CPK)	A critical enzyme in energy metabolism of heart muscle and muscle cells.
Lactate Dehydrogenase(LDH)	Cardiomegaly and heart failure.
Electrocardiogram (EKG)	Understand any disorders such as the heart function, arrhythmia and heart block existed.
Exercise Electrocardiogram	Assess whether the issue of myocardial ischemia presented in the heart and further to realize whether the coronary artery is blocked or not.
Homocysteine	Cardiomegaly and heart failure.
Lipoprotein	The most sensitive feature of coronary artery disease development.

Thyroid Function Test	Purpose to check
Triiodothyronine	Hyperthyroidism or hypothyroidism.
Thyroxine	
Thyroid Stimulating Hormone (TSH)	

Stool Examination	Purpose to check
Fecal occult blood test (FOBT)	Colorectal cancer screening.
Parasite Ova	Any infection of parasite?
Stool Typhoid	Any infection of Typhoid Fever?

Cancer Screening

Purpose to check

Liver Cancer Screen (AFP)	Liver cancer screen.
Rectal Cancer Screen (CEA)	Cancer cell examination of the colon and rectum.
Prostate Cancer Screen[PSA(Men)]	Prostate cancer screening.
Ovarian Cancer Screen[CA-125(Female)]	Ovarian cancer screening .
Breast Cancer Screen[CA-153 (Female)]	Breast cancer screening .
Pancreatic Cancer Screen (CA-199)	Cancer referenced indicator of pancreatic cancer and the cancer of the digestive tract.
Nasopharyngeal Cancer Screen(EBV EA/NA IgA)	Tumor marker of nasopharyngeal carcinoma.
Stomach Cancer Screen (Ca72-4)	Tumor marker of stomach cancer .
Lung Cancer Screen (NSE)	SCLC marker.
Lung Cancer Screen (Cyfra21-1)	Referenced index of lung cancer.

Sexually Transmitted Disease Test

Purpose to check

Serum syphilis test (STS)	Any infection of syphilis?
HIV	Any infection of HIV?
Treponema Pallidum Particle Agglutination (TPPA)	Any infection of syphilis?

Other

Purpose to check

Na	
K	
Cl	
Ca	
Pb	
As	
Al	
Cd	Check whether the trace elements in the physical examination
Cr	are missing or excessive
Mn	
Hg	
Ni	
Zn	
In	
Se	
Co	