

Categories

## Individual Physical Exam Package (TAI-NAN)

Cathay Healthcare Management Address : 2F., No.185, Sec. 1, Yongfu Rd., Tainan City, Taiwan Tel : 412-8006(For direct dialing from mobile phones, please add 02.)

+

Systemic Images

(M)\$100,000

# Comprehensive Exam Comprehensive Exam Cardiopulmonary Items **Descriptions / Prices** Images (M)\$58,000

			(F)\$63,000	(F)\$105,000
Theme Set - Gastrointestinal Examination	Anesthesia Panendoscopy & Coloribroscopy with Al Colorectal Polyp	The use of "narrow band endoscopy imaging (NBI)", CO2 insufflation, Al colorectal polyp detection and customized anaesthesia for gastrointestinal assessments,	•	•
	Detection Xincluding low-fiber diet	including inflammation, ulcers, polyps, tumors or hemorrhoids.		
	Fecal probiotics analysis	The gut microbiome is critical to human health, not only the gastrointestinal system but also the immunity and other organs. By testing specific probiotics, you will be able to gain an initial insight of the intestinal microenvironment. You may be further advised to consider additional nutritional counseling and improve the gastrointestinal system through dietary adjustments.	•	•
	Amylase	A test to screen gastrointestinal bleeding caused by tumors, ulcers or inflammation.	•	•
Theme Set - Cardiovascular Examination	Lipoprotein A	A lipoprotein (a) test is used to check for risk of stroke, heart attack, or other heart diseases.	٠	•
	high-sensitivity C-reactive protein	one of the markers of inflammation in the body.	•	•
	Homocysteine	Risk assessment for cardiovascular diseases.	•	•
	2-D ECHO of Heart	Cardiac output assessment and screening of heart valve stenosis, prolapse or regurgitation.	٠	•
	Extra-Cranial Carotid dopplar scan	Cerebral blood flow assessment for the screening of carotid artery sclerosis or stenosis.	•	•
	Serum Electrolytes 1. Sodium 2. Potassium 3. Chloride 4. Calcium	An assessment for blood electrolyte homeostasis to reflect kidney, endocrine functions or nutritional status.	•	•
	Total IgE 、 Common allergens 24 items	The screening of allergies and testing for 24 Common Allergens Including Microorganisms, Animal Fur, Rodents, Household Dust, Seafood, and Proteins.	(Choose one of the two options)	(Choose one of the two options)
	24 Hours Continuous ECG Scan	Early detection of asymptomatic and paroxysmal arrhythmias. Indicators for autonomic and parasympathetic nervous		
	Heart Rate Variability	system activities, functional indices and homeostasis to determine your emotions or stress condition.	٠	•
	Nutrition Consultation	A one-on-one consultation with a professional dietitian for the provision of dietary education as well as recommendation based on individual physical status.	•	•
Theme Set - Lung Examination	Pulmonary Function (Screening)	Assess lung capacity and airway patency to determine the presence of lung diseases or pulmonary function abnormalities.	•	•
	NSE	A diagnostic marker for small cell lung cancer.	•	•
	Low Dose Lung CT	The best early screening tool for lung cancer! It can be used to specifically screen lung tumors, pneumonia, granuloma or fibrosis.	•	•
General Examination			•	•
	Body Height Body Weight	•	•	•
	Waistline			•
	Body Fat Percentage		•	•
	Ideal Body Weight		•	•
	Body Mass Index		•	•
	Composition elementary body 1. Weight of Muscle 2. Weight of Subcutaneous&Visceral Fat 3.weight of water 4. Basal Metabolic Rate	Basic information established as baseline data for subsequent health exams.	•	•
	5. Analysis of Obesity 6. Assessment of Edema			
	Blood Pressure(sitting) Pulse Rate	4	•	•
Physical		A comprehensive inspection and assessment conducted	-	
Examination Lung	Physical Examination	by a physician. Pulmonary screening of inflammation, fibrosis,	•	•
Examination	Chest X-ray,PA & L Lat. View	tuberculosis, tumors or cardiomegaly.	•	-
Cardiovascular and Metabolic System	Triglyceride		•	•
	Total cholesterol	Risk factors of cardiovascular diseases or atherosclerosis for risk assessments of cardiovascular diseases.	•	•
	HDL-C		•	•
	LDL-C		•	•
	Total/HDL Ratio		•	•
	LDL/HDL ratio		•	
	NT-ProBNP	Risk assessment for cardiovascular diseases.	•	•
	Fasting blood sugar	Blood sugar level for diabetes screening.	•	•
	Hemoglobin A1c	A form of hemoglobin that is measured primarily to identify the three-month average plasma glucose concentration to evaluate blood sugar control.	•	•



Examination

### Individual Physical Exam Package (TAI-NAN)

mobile phones, please add 02.)

#### **Comprehensive Exam Comprehensive Exam** Cardiopulmonary Categories Items **Descriptions / Prices** Systemic Images Image AC Insulin Insulin level assessment. . • Evaluating the ability of insulin to regulate blood sugar Homeostasis Model Assessment of Insulin and determine if there is insulin resistance. This can be • • Resistance used to assess the risk of diabetes TSH Screening for hyperthyroidism or hypothyroidism. Free T4 Thyroid ECHO Ultrasound screening of goiter or thyroid neoplasm. • Cardiovascular Screening of abnormalities such as myocardial ischemia • • Restina EKG and Metabolic arrhythmia, cardiomegaly or bundle branch block. System Pulse wave velocity assessment in all four extremities for Assessment of Atherosclerosis • . the screening of systemic arterial sclerosis or stenosis. The use of "Dual energy X-ray absorptiometry (DEXA)" for Whole body Fat, DXA method • • systemic body fat distribution analysis. An assessment used for 10-year cardiovascular risk 10-year CVD Risk Score prediction based on basic demographics and lipid • • profile • • GOT, AST Liver function testing for hepatitis or liver cirrhosis screenina. • . GPT, ALT . . Total protein Liver function, kidney disease and nutritional status Albumin • assessments. • • Globulin A diagnostic marker for liver diseases caused by alcohol • • v-GT or drua Alkaline phosphatase Digestive The screening of bile duct anomalies, hemolysis or biliary Total bilirubin . . System obstructions. • . Direct bilirubin • • Anti-HCV The screening of hepatitis C virus infections or carriers. The screening of hepatitis B virus infections or carriers. HBsAg . . Anti-HBs The screening of immunity against hepatitis B virus • • A sonography for screening liver, gallbladder, pancreas, spleen and kidney diseases, including stones, tumors, Upper Abdominal Sonoaraphy liver cirrhosis, fatty liver or structural anomalies . Blood urea nitrogen Kidney function assessment. . • c Uric acid An indicator for hyperuricemia or gout. Creatinine . . Kidney function assessment. eGFR A routine urine test for the screening of renal/bladder Kidnev and Urine routine examination and Sediment diseases, urinary stone, urinary tract infection, diabetes or • Urology hepatobiliary disease. Early kidney function assessment for Microalbumin • • alomerulonephropathy ※ Please collect a mid-stream urine sample in the early morning. (do not collect the first or last part during Creatinine, U • • urination) Complete Blood Counts 1. Leukocytes 2. Erythrocytes The use of blood cell counts for inflammation, infection 3. Hemoglobin 4. Hematocrit or anemia assessments. 5. MCV 6. MCH 7. MCHC 8. RDW 9. Platelet Differential Counts Hematology 1.Neutrophil 2.Lymphocyte The screening of inflammation, infection, allergy or 3.Monocyte 4.Eosinophil leukemia. 5.Basophil Checking iron storage and evaluating iron deficiency • Ferritin anemia, chronic illness and chronic inflammation. • • Alpha-fetoprotein A diagnostic marker for liver cancer. A diagnostic marker for lung adenocarcioma, colon CEA • • cancer or gastrointestinal cancer A diagnostic marker for pancreatic cancer or bile duct . CA19-9 . Tumor ancer Male Only Biomarker PSA Male Only A diagnostic marker for prostate cancer. Free PSA Male Only Male Only A diagnostic marker for ovarian cancer or endometrial CA 125 Female Only Female Only cancer CA15-3 Female Only A diagnostic marker for breast cancer. Female Only An advanced ultrasounic mammography. The big probe Female Breast Automated Breast Volumes Scanner covers entire breast and is allowed automatic segmental Female Only Female Only

scanning for breast tumor, cyst or fibroma assessment



### Individual Physical Exam Package (TAI-NAN)

mobile phones, please add 02.)

#### **Comprehensive Exam** Comprehensive Exam Cardiopulmonary Categories Items **Descriptions / Prices** Systemic Images Image Vaainal examination and history takina by an Gynecology Female Only Female Only gynecologist A thin Prep cytological test (TCT) for the screening of Thin PREP Pap smear Female Only Female Only Female cervical cancer medicine A test of human pallilomavirus (HPV) for the screening of Human papilloma virus test Female Only Female Only cervical cancer risks. To check structural disease in the uterus or ovaries such Gynecological ECHO Female Only Female Only as tumors or cysts. A male sex hormone and an indicator for male sexual Male medicine Testosterone Male Only Male Only functions or the efficacy of prostate cancer therapy. The screening of bowel obstruction, gallstones, urinary . . KUB & LS Spine Lateral View stone or lumbar/pelvic/hip diseases. To detect abnormalities in cervical spines, including • C-spine X-Ray • spurs, spondylolisthesis or intervertebral stenosis. The use of "dual-energy X-ray absorptiometry (DEXA)" for Left Hip,BMD key points bone mass measurement to screen bone Skeletal System mass reduction or osteoporosis It can be used to monitor the osteogenesis function and evaluate the bone replacement rate. The low concentration may mean that the rate of bone N-MID Osteocalcin formation is too slow: High concentration indicates that the rate of bone replacement is too fast, which may be a precursor of osteoporosis Check macular degeneration, retinopathy, and optic Optical Coherence Tomography • • neuropathy. Eye Visual Acuity Vision and color differentiation check up. Examination Ishihara Test for Color vision • Early screening of alaucoma based on the results of the intraocular pressure • • <u>intraocular pressure test</u> ENT An hearing test using a precision instrument in a confined Pure Tone Audiometry 500~8000Hz Examination space. (500, 1000, 2000, 3000, 4000, 6000 or 8000Hz) One kind of fat-soluble vitamin lipovitamin used for in 25-OH Vitamin D.Total • . vivo calcium and phosphrous homeostasis Also known as cobalamin, it can assist the metabolism of crbohydrate, protein and fat; maintain the normal function of the nervous system, promote the formation Vitamin B12 and regeneration of red blood cells, prevent anemia, and reduce the risk factor of vascular sclerosis Nutrient & homocysteine Mineral The relationship between folic acid and vitamin B12 is very close, as they are key substances in the hematopoietic system, earning them the designation of hematopoietic vitamins. They are essential elements for Folic acid the synthesis of red blood cells in the bone marrow. playing a crucial role in cell division. Additionally, they can reduce the risk factors for atherosclerosis, such as omocystein It is used to check the level of coronary artery Coronary Artery Calcium Scoring calcification and evaluating the risks of myocardial . infarction. A non-invasive method to clearly demonstrate 3D CT/MRI Cardiac 3D CTA images of coronary artery branches in order to screen at Cooperativ \*Contrast injection is required myocardial or coronary artery stiffness, stenosis or Medical obstruction Institution) A systemic checkup (brain, neck, lungs, upper • Brain and carotid MRA abdomen, pelvis and the entire spine) for tumors, degenerative disc disease, cerebrovascular MRI-seven regions . abnormalities or brain parenchymal lesions. A service provided by an attending physician, including report descriptions, patient education and Consultation Medical Consultation recommendations for subsequent managements or follo<u>w-ups</u>.

Notes:

Health examination suit

Exclusive meal

(1) All of the above health services will be conducted in either Gong-Yi Clinic, excluding imaging examinations in which will be conducted in Cooperative Medical Institution.

We have the right to change inspection contents, items or service fees. In case of any amendments, shall you adopt the most recent updates.

(2) If the above health examination programs were not to your satisfaction, please don't hesitate to contact us for further information or customized health examination programs.
(3) The contents of the health examination package cannot be exchanged or refunded. An additional fee of \$1,000 will be charged for an English version of the report.
(4) Expiration Date:2025.01.01~2025.12.31