

## **Cardio-cerebral-vascular Imaging Screening Package Examination Items**

Categories	Content	Descriptions
General Physiological Assessment	Height, weight, blood pressure, body temperature, pulse, breathing, waist, body fat determination, body mass index (BMI), and peripheral oxygen saturation measurement.	Finding out the subject's vital signs, basic body functions, and ideal body weight range; screening for the cardiovascular diseases and the risk factors for metabolic syndrome; observing the tissue perfusion status and the oxygen-carrying capacity of the blood. The diet and exercise plan will according to the outcomes of these tests.
Physical Examination	Physical exam of auscultation, palpation, percussion, and history taking.	Examination of head and neck (physical appearances); palpation of the thyroid gland; auscultation of heart and lungs; palpation of abdomen; limb activity, and skin status. We will also provide proper medical advice to customers based on their medical histories or symptoms.
Blood Routine	WBC · RBC · HB · HCT · MCV · MCH · MCHC · Platelet · DC	Check-up of blood cell counts and clotting function, screening of blood infection and morphology.
Biochemistry Examination	Plasma Glucose Tests: AC Sugar、HbA1C、Insulin	For detection of diabetes.
	Renal Function Tests: BUN、Creatinine、eGFR、Uric Acid	Check-up of kidney function, detection of uremia, check-up of gout.
	Blood Lipid Exam: HDL、LDL、T-CHOL、TG、T-chol/HDL	Check-up of fat metabolism, detection of risk factor of heart disease.
	Cardiovascular Exam: Homocysteine C-reactive protein (CRP)	Significant risk factors for cardiovascular diseases, stroke, and peripheral vascular diseases.  C-reactive protein is an inflammatory indicator in cardiovascular and cerebrovascular
X-ray Examination	Chest X-ray (Chest) Notation: It is hard to discover abnormalities using X-ray when lesions are too small or overlapping with other tissues resulting in a blind spot. Low-dose computed tomography (LDCT) should be performed to detect lung cancer in the early stage.	diseases, detecting inflammation in the body.  This examination screens for diseases such as inflammation, fibrosis, cancers, pleural effusion, or abnormal expansion in organs such as lungs, trachea, heart, aorta, pleura, and mediastinum.
Ultrasound Examination	The Carotid Arteries Ultrasound	Evaluation of blood flow to the brain, detection of potential clot that might lead to stroke.
	Color Echocardiography	The subject of inspection for heart enlargement (cardiomegaly) and thickening (hypertrophy), the systolic and diastolic
Cardiovascular System	Electrocardiogram (EKG)	Screening of abnormal heart rhythms, cardiac conduction system, sizes of heart ventricles, myocardial anoxia, and so on.



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640-Slice CT High Speed CT Scanner	640 Ultra-Fast Coronary Computed Tomography Angiography (Coronary CTA) *Detect the invisible killers causing sudden death in the early stage)	<ul> <li>Non-invasive, clearly displaying coronary artery branch 3D images, diagnosing vascular stenosis, taking only 20 minutes to complete the examination.</li> <li>The radiation dose is 80% lower than the 64 slice computed tomography (CT).</li> </ul>
	Abdomen CT (Abd CT)	<ul> <li>Focus on upper abdomen, to check up liver, gall bladder, spleen pancreas and kidney condition (tumor, cyst, stone, polyp, etc).</li> </ul>
Medical Imaging Screening	Brain MRI	For unexplained headaches or high risk of stroke group (hypertension, diabetes, hyperlipidemia, smoking, obesity), this test assesses brain atrophy, brain parenchymal lesions, brain vascular abnormalities, and early stroke screening.
Physical Fitness Test & Counseling	Physical Fitness Testing and Counseling	<ul> <li>InBody720 Body Composition Analyzer to check the BMI, muscle mass, body water content, etc.</li> <li>Physical fitness testing and counseling, individual sports prescriptions&amp; suggestions by our fitness coach.</li> <li>Physical therapists will perform the motion tests on bones, joints, muscles &amp; body posture assessment and suggestion.</li> </ul>
Summary	Interpreting Health Screening Results	Based on the preliminary screening results, a senior doctor will offer the subject a one-to-one consultation and interpret the results. They will also give advice on health promotion, referral, and follow-up diagnosis and treatment.
Eonway APP Service	Eonway APP provides health screening schedule reminder & notification, check-up reports online service, medical image cloud online reading and sharing, personal disease risk assessment and analysis, service appointments, Eonway e-magazine and news, which are convenient and practical, and are your most intimate health e secretary.	
Health Management	We have a professional health management team to check on your health. Every 6 months telephone survey the subject after the health screening, providing the follow-up treatment and tracking abnormal values in the health screening reports. Medical referral services, medical care services, and drug descriptions will be provided when necessary to treat the subject and track circumstances in time.	
Clothing for Health Screening	A brand-new suit of clothes for the health screening will be given as a present. The materials are carefully chosen high-quality cotton fabrics, making you feel like home through the whole testing and making it easy for you during the check-up.	
Healthy Meal	Fresh, healthy and delicious meals provide by our chef and dietitian carefully prepare and seasonal ingredients select.	
Deluxe Guestroom	The private and comfortable guestroom is equipped with the highest quality beddings, a separate room for bathroom and toilet, toiletries, and free Wifi. The guests can also enjoy the five-star hotel-worthy facilities such as the swimming pool, spas, and the fitness center.	
Free Parking	Free parking on the day of check-up.	