

## Comprehensive Physical Examination + Cancer Screening Panel (Male)

Examination Item	Item Details
<b>Venous Blood Draw</b>	—
<b>General Physical Examination</b>	BMI, waist circumference, height, diastolic BP, hip circumference, weight, systolic BP, waist-to-hip ratio, heart rate
<b>Internal Medicine Routine Examination</b>	Medical history, lungs, other, spleen, heart sounds/murmurs, nervous system, liver, family history, heart rhythm, heart rate
<b>Routine Surgical Examination</b>	Breast, thyroid, spine, skull, skin, superficial lymph nodes, limbs & joints, external genitalia, other
<b>Digital Rectal Examination (DRE)</b>	Digital rectal examination
<b>Color Vision Test – Pseudoisochromatic Plate Method</b>	Color vision test using pseudoisochromatic plates
<b>Distance Visual Acuity Test</b>	Right eye uncorrected VA, left eye uncorrected VA, right eye corrected VA, left eye corrected VA
<b>Non-Contact Tonometry (NCT)</b>	Right eye intraocular pressure, left eye intraocular pressure
<b>Routine Ophthalmic Examination</b>	Eyelids, lacrimal sac, conjunctiva, cornea, sclera, pupils, other
<b>Slit-Lamp Examination</b>	Slit-lamp biomicroscopy
<b>Fundus Photography</b>	Fundus photography
<b>ENT Routine Examination</b>	External ear, tympanic membrane, nasal cavity, oropharynx, larynx, other
<b>Anterior Rhinoscopy</b>	Anterior rhinoscopy
<b>Otoscopy</b>	Otoscopic Examination
<b>Dental / Oral Routine Examination</b>	Lips, teeth, periodontium, tongue, palate, oral mucosa, sublingual gland, submandibular gland, parotid gland, TMJ, other
<b>Gastric Cancer Screening Panel</b>	CagA antibody, VacA-95 antibody, VacA-91 antibody, UreB antibody, UreA antibody, Pepsinogen I, Pepsinogen II, PGI/PGII ratio, Gastrin-17, Gastric function score (H. pylori–negative), Gastric function score
<b>Non-Gynecologic Liquid-Based Cytology (LBC)</b>	TCT (Thin-Prep Cytology) result
<b>Thyroid Function Panel – 3 items</b>	Free T4 (FT4), Free T3 (FT3), TSH
<b>AFP-L3 Fraction Assay</b>	AFP-L3 ratio, AFP, AFP-L3 measurement, Des-gamma-carboxyprothrombin (DCP/PIVKA-II), C-GALAD score (adjunctive assessment for hepatocellular carcinoma)
<b>Stool Routine + Occult Blood</b>	Consistency, other, specimen condition, WBCs, RBCs, occult blood
<b>Liver Function Panel – 5 items</b>	Albumin/Globulin (A/G) ratio, Direct Bilirubin, GGT, Total Bilirubin, Total Protein, Albumin, ALP, ALT, AST, lipemia, hemolysis, jaundice, Total Bile Acids
<b>Renal Function Panel – 5 items</b>	eGFR, Creatinine, Uric Acid, Urea (BUN), lipemia, hemolysis, jaundice, Cystatin C
<b>Lipid Profile – 4 items</b>	HDL-C, LDL-C, Triglycerides, Total Cholesterol, lipemia, hemolysis, jaundice
<b>Fasting Blood Glucose</b>	Glucose (fasting)
<b>Tumor Marker Panel</b>	AFP, CEA, Free PSA, ProGRP, NSE, Cyfra21-1, SCCAg, Total PSA, DCP (PIVKA-II), Ferritin, CA19-9, Free/Total PSA ratio
<b>Urinalysis (10-panel / Formed Elements / Microscopy)</b>	(Dry chem) occult blood, (flow) intact RBC%, (flow) bacteria, (dry chem) bilirubin, (flow) epithelial cells, (dry chem) glucose, (dry chem) ketones, (dry chem) leukocyte esterase, (dry chem) nitrite, (dry chem) pH, (dry chem) protein, (flow) RBCs, (dry chem) specific gravity, (dry chem) urobilinogen, (flow) WBCs, (flow) crystals, (flow) yeast, (flow) sperm, (flow) small round epithelial cells, (flow) mucus threads, (microscopy) cast type 1, (microscopy) cast type 2, (microscopy) crystal type — Note: manual microscopy confirmed
<b>Urine Microalbumin / Creatinine Ratio</b>	Urine creatinine (enzymatic method), Urine microalbumin (rapid method), Microalbumin/Creatinine ratio

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<b>Complete Blood Count (CBC) + 5-Part Differential</b>	Eosinophil count, Eosinophil %, MCH, Basophil count, Basophil %, Hematocrit (HCT), Hemoglobin (Hgb), Lymphocyte count, Lymphocyte %, MCHC, MCV, Monocyte count, Monocyte %, MPV, Neutrophil %, Neutrophil count, PCT, PDW, P-LCR, Platelet count (PLT), RBC count, RDW-CV, RDW-SD, WBC count
<b>Glycated Hemoglobin (HbA1c)</b>	Glycated Hemoglobin (HbA1c)
<b>Lung Cancer Autoantibody Panel – 7 items</b>	Anti-p53, Anti-PGP9.5, Anti-SOX2, Anti-GAGE7, Anti-GBU4-5, Anti-MAGE A1, Anti-CAGE
<b>Septin9 Gene Methylation Detection (Colorectal Cancer Screening)</b>	Septin9 gene methylation (colorectal cancer screening marker)
<b>13C Urea Breath Test</b>	13C-UBT result
<b>Thyroid Color Doppler Ultrasound</b>	Ultrasound findings
<b>Liver, Gallbladder, Pancreas &amp; Spleen Ultrasound</b>	Ultrasound findings
<b>Urinary System Ultrasound</b>	Ultrasound findings
<b>12-Lead Routine Electrocardiogram (ECG)</b>	ECG report
<b>Head CT (Non-contrast)</b>	Non-contrast head CT findings
<b>Chest CT (Non-contrast)</b>	Non-contrast chest CT findings
<b>Spirometry (Simplified Pulmonary Function Test)</b>	Pulmonary function test results
<b>Body Composition &amp; Metabolic Analysis (InBody)</b>	Height, weight, total body water, muscle mass, lean body mass, InBody score, target weight, weight control, fat control, muscle control, intracellular water, extracellular water, basal metabolic rate (BMR), waist-to-hip ratio, visceral fat level, obesity degree, bone mineral content, body cell mass, upper arm circumference, upper arm muscle circumference, SMI, recommended caloric intake
<b>Ultrasound Bone Densitometry (Osteoporosis Screening)</b>	Bone density result