



LECHENG MEDICAL

Reference for Premium Health Screening Programs

By LechengMedical.com

| Premium Pre-Screening Package | | | |
|-------------------------------|---------------------------------|-----|------------------------------------|
| Code | Name | No. | Item Name |
| 1 | Body Composition Analysis | 1 | Height |
| | | 2 | Weight |
| | | 3 | Ideal Weight |
| | | 4 | BMI |
| | | 5 | Body Water |
| | | 6 | Percentage of Extracellular Water |
| | | 7 | Protein |
| | | 8 | Inorganic salts |
| | | 9 | Body fat |
| | | 10 | Body Fat Percentage |
| | | 11 | Visceral Fat Level |
| | | 12 | Muscle Mass |
| | | 13 | Lean Body Mass |
| | | 14 | Skeletal muscle |
| | | 15 | Right upper limb muscle mass |
| | | 16 | Right Upper Limb Muscle Assessment |
| | | 17 | Left Upper Limb Muscle Mass |
| | | 18 | Left Upper Limb Muscle Assessment |
| | | 19 | Trunk Muscle Mass |
| | | 20 | Trunk Muscle Assessment |
| | | 21 | Right Lower Limb Muscle Mass |
| | | 22 | Right Lower Limb Muscle Assessment |
| | | 23 | Left Lower Limb Muscle Mass |
| | | 24 | Left Lower Limb Muscle Assessment |
| | | 25 | Right Upper Limb Fat Assessment |
| | | 26 | Left Upper Limb Fat Assessment |

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| | | 27 | Trunk Fat Assessment |
| | | 28 | Right Lower Limb Fat Assessment |
| | | 29 | Left Lower Limb Fat Assessment |
| | | 30 | Weight Control |
| | | 31 | Fat Control |
| | | 32 | Muscle Control |
| | | 33 | Basal Metabolic Rate |
| | | 34 | Neck Circumference |
| | | 35 | Chest Circumference |
| | | 36 | Waist |
| | | 37 | Hip |
| | | 38 | Waist-to-hip ratio |
| | | 39 | Right upper arm circumference |
| | | 40 | Left Upper Arm Circumference |
| | | 41 | Right thigh circumference |
| | | 42 | Left leg circumference |
| II | Basic Vital Signs Examination | 43 | Body temperature |
| | | 44 | Blood pressure |
| | | 45 | Pulse |
| | | 46 | Respiration |
| | | 47 | Fingertip Oxygen Saturation |
| 3 | Blood Analysis (Five-Part Differential) | 48 | White Blood Cell Count |
| | | 49 | Red Blood Cell Count |
| | | 50 | Hemoglobin |
| | | 51 | Platelet Count |
| | | 52 | Hematocrit |
| | | 53 | Mean Corpuscular Volume |
| | | 54 | Mean Corpuscular Hemoglobin |
| | | 55 | Mean Corpuscular Hemoglobin Concentration |
| | | 56 | Standard deviation of the red blood cell volume distribution width |
| | | 57 | Coefficient of Variation for Red Blood Cell Volume Distribution Width |
| | | 58 | Platelet volume distribution width |
| | | 59 | Mean platelet volume |
| | | 60 | Large platelet ratio |
| | | 61 | Platelet volume |
| | | 62 | Absolute neutrophil count |
| | | 63 | Absolute lymphocyte count |
| | | 64 | Absolute monocyte count |
| | | 65 | Absolute eosinophil count |
| | | 66 | Absolute basophil count |
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|----|------------------------------------|-----|--|
| | | 68 | Lymphocyte percentage |
| | | 69 | Monocyte Percentage |
| | | 70 | Percentage of eosinophils |
| | | 71 | Basophil percentage |
| | | 72 | Absolute count of nucleated red blood cells |
| | | 73 | Percentage of nucleated red blood cells |
| | | 74 | Absolute number of immature granulocytes |
| | | 75 | Percentage of immature granulocytes |
| | | 76 | Blood smear |
| 4 | Blood Type Testing | 77 | ABO Blood Type |
| | | 78 | RH (D) Blood Type |
| 5 | Coagulation Panel | 79 | Prothrombin Time |
| | | 80 | International Normalized Ratio |
| | | 81 | Activated partial thromboplastin time |
| | | 82 | Fibrinogen |
| | | 83 | Thromboplastin time |
| | | 84 | D-dimer |
| | | 85 | Fibrin (pro) degradation products |
| 6 | 9-Item Lipid Profile | 86 | Triglycerides |
| | | 87 | Total Cholesterol |
| | | 88 | HDL cholesterol |
| | | 89 | LDL cholesterol |
| | | 90 | Non-HDL cholesterol |
| | | 91 | Small, dense low-density lipoprotein cholesterol |
| | | 92 | Lipoprotein(a) |
| | | 93 | Apolipoprotein A1 |
| | | 94 | Apolipoprotein B |
| 7 | Myocardial Injury Marker Testing | 95 | High-sensitivity troponin T |
| | | 96 | Myoglobin |
| | | 97 | Creatine kinase |
| | | 98 | Creatine kinase isoenzyme MB |
| 8 | Cardiovascular Risk Factor Testing | 99 | High-Sensitivity C-Reactive Protein |
| | | 100 | Homocysteine |
| 9 | Electrocardiogram | 101 | Electrocardiogram |
| 10 | Echocardiogram | 102 | Aortic root diameter |
| | | 103 | Left atrial diameter |
| | | 104 | Right ventricular internal diameter |
| | | 105 | Interventricular septum thickness |
| | | 106 | Left ventricular internal diameter |
| | | 107 | Left ventricular posterior wall |

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| | | 108 | Internal diameter of the main pulmonary artery |
| | | 109 | Peak mitral valve flow velocity |
| | | 110 | Peak aortic valve velocity |
| | | 111 | Left Ventricular End-Diastolic Volume (EDV) |
| | | 112 | Left ventricular end-systolic volume (ESV) |
| | | 113 | Stroke Volume (SV) |
| | | 114 | Ejection Fraction (EF) |
| | | 115 | CDFI examination: |
| | | 116 | Ultrasound findings |
| 11 | Arteriosclerosis Examination | 117 | Carotid-Femoral Pulse Wave Velocity (CF-PWV) |
| | | 118 | Carotid-Radial Pulse Wave Velocity (CR-PWV) |
| 12 | Central Arterial Pressure Measurement | 119 | Central Systolic Blood Pressure (cSBP) |
| | | 120 | Central Diastolic Blood Pressure (cDBP) |
| | | 121 | Central Arterial Pressure Difference (cPP) |
| | | 122 | Reflex wave enhancement index (Aix) |
| | | 123 | Subendocardial Myocardial Vitality Ratio (SEVR) |
| 13 | Carotid Ultrasound Examination | 124 | Left Common Carotid Artery |
| | | 125 | Right common carotid artery |
| | | 126 | Plaque |
| | | 127 | Other descriptions |
| 14 | Diabetes Screening | 128 | Glucose |
| | | 129 | Glycated Hemoglobin |
| | | 130 | Glycated albumin |
| | | 131 | Insulin |
| | | 132 | C-peptide |
| 15 | Urinalysis + Urine Sediment Examination | 133 | Color |
| | | 134 | Turbidity |
| | | 135 | pH |
| | | 136 | Urine Specific Gravity |
| | | 137 | Conductivity |
| | | 138 | Urobilinogen |
| | | 139 | Urine occult blood |
| | | 140 | Bilirubin in Urine |
| | | 141 | Urinary Ketones |
| | | 142 | Urinary glucose |
| | | 143 | Nitrite |
| | | 144 | Leukocyte esterase |
| | | 145 | Serum creatinine |
| | | 146 | Urinary protein qualitative |
| | | 147 | Urinary Microalbumin |
| | | 148 | Urinary Microalbumin/Creatinine Ratio |
| | | 149 | Urinary calcium |
| | | 150 | Vitamin C |

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| | | 151 | Red blood cells |
| | | 152 | Small red blood cells |
| | | 153 | Spike-shaped red blood cells |
| | | 154 | Shadow erythrocytes |
| | | 155 | Other abnormal red blood cells |
| | | 156 | White blood cells |
| | | 157 | Clusters of white blood cells |
| | | 158 | Squamous epithelial cells |
| | | 159 | Non-squamous epithelial cells |
| | | 160 | Renal tubular epithelial cells |
| | | 161 | Transitional epithelial cells |
| | | 162 | Crystals |
| | | 163 | Calcium oxalate crystals |
| | | 164 | Uric acid crystals |
| | | 165 | Magnesium ammonium phosphate crystals |
| | | 166 | Other crystals |
| | | 167 | Transparent tubular |
| | | 168 | Pathological tube-shaped |
| | | 169 | Granular tube type |
| | | 170 | Waxy casts |
| | | 171 | Broad tubular |
| | | 172 | Other tube types |
| | | 173 | Bacilli |
| | | 174 | Yeast |
| | | 175 | Pseudohyphae |
| | | 176 | Sperm |
| | | 177 | Mucilage filaments |
| | | 178 | Red blood cell morphology information |
| | | 179 | Centrifugation re-test results |
| 16 | Five-item Renal Function Panel | 180 | Urea |
| | | 181 | Creatinine |
| | | 182 | Cystatin C |
| | | 183 | Uric acid |
| | | 184 | β_2 -microglobulin |
| 17 | Quantitative Hepatitis B Virus Panel (5-Panel) | 185 | Quantitative Hepatitis B Virus Surface Antigen |
| | | 186 | Quantitative Hepatitis B Surface Antibody |
| | | 187 | Quantitative Hepatitis B Virus e Antigen |
| | | 188 | Quantitative Hepatitis B e Antibody |
| | | 189 | Quantitative Hepatitis B Core Antibody |
| 18 | Hepatitis C Virus Antibody Test | 190 | Hepatitis C Virus Antibody |
| 19 | Treponema | 191 | Treponema pallidum Antibody |

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| | pallidum Antibody Test | | |
| 20 | Immunoglobulin Panel | 192 | Immunoglobulin A |
| | | 193 | Immunoglobulin E |
| | | 194 | Immunoglobulin G |
| 21 | 17-item liver function panel | 195 | Alanine transaminase |
| | | 196 | Aspartate transaminase |
| | | 197 | AST / ALT |
| | | 198 | Alkaline phosphatase |
| | | 199 | Gamma-glutamyl transpeptidase |
| | | 200 | Total protein |
| | | 201 | Albumin |
| | | 202 | Globulin |
| | | 203 | Albumin-to-globulin ratio |
| | | 204 | Total Bilirubin |
| | | 205 | Direct Bilirubin |
| | | 206 | Indirect Bilirubin |
| | | 207 | Lactate dehydrogenase |
| | | 208 | Prealbumin |
| 209 | <i>Adenosine deaminase</i> | | |
| 22 | Liver Fibrosis Panel (4-Item Test) | 210 | Total bile acids |
| | | 211 | α -L-fucosidase |
| | | 212 | Hyaluronic acid |
| | | 213 | Type III Procollagen N-Terminal Peptide |
| 23 | Routine Stool Test + Fecal Occult Blood Test | 214 | Type IV collagen |
| | | 215 | Laminin |
| | | 216 | Color |
| | | 217 | Consistency |
| | | 218 | White blood cells |
| | | 219 | Red blood cells |
| | | 220 | Pus cells |
| | | 221 | Liver fluke eggs |
| | | 222 | Ascaris eggs |
| | | 223 | Hookworm eggs |
| | | 224 | Microscopic examination |
| 225 | Fecal occult blood test | | |
| 24 | Helicobacter pylori testing | 226 | ¹³ C Urea Breath Test |
| 25 | Serological Gastric Function Test | 227 | Gastric Pepsinogen I |
| | | 228 | Gastrinogen II |
| | | 229 | Pepsinogen I/Pepsinogen II |
| | | 230 | Gastrin-17 |
| 26 | Abdominal | 231 | Liver |

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| | Ultrasound | 232 | Portal Vein |
| | | 233 | Gallbladder |
| | | 234 | Common bile duct |
| | | 235 | Pancreas |
| | | 236 | Spleen |
| 27 | Urinary Tract Ultrasound | 237 | Kidney |
| | | 238 | Ureter |
| | | 239 | Bladder |
| 28 | Head CT scan | 240 | Head CT Scan (Non-contrast) |
| 29 | Chest CT Scan | 241 | Low-dose chest CT scan |
| 30 | Upper Abdominal CT Scan (Liver, Gallbladder, Pancreas, Spleen, Both Kidneys) | 242 | Upper Abdominal (Liver, Gallbladder, Pancreas, Spleen, Both Kidneys) CT Scan |
| 31 | Liver Fat Test | 243 | Reference Range 1 |
| | | 244 | Reference Range 2 |
| | | 245 | Reference Area 3 |
| | | 246 | Mean |
| 32 | Five-item thyroid function panel | 247 | Free Triiodothyronine |
| | | 248 | Free Thyroxine |
| | | 249 | Thyroid-stimulating hormone |
| | | 250 | Thyroglobulin Antibody |
| | | 251 | Anti-thyroid peroxidase antibodies |
| 33 | Thyroid Ultrasound | 252 | Thyroid Thickness |
| | | 253 | Thyroid Capsule |
| | | 254 | Left lobe of the thyroid |
| | | 255 | Right lobe of the thyroid |
| | | 256 | Thyroid isthmus |
| | | 257 | CDFI |
| 34 | 11-Item Tumor Marker Panel | 258 | Alpha-fetoprotein |
| | | 259 | Ferritin |
| | | 260 | Glycoprotein 724 |
| | | 261 | Glycoprotein 199 |
| | | 262 | Carcinoembryonic Antigen |
| | | 263 | Total Prostate-Specific Antigen |
| | | 264 | Free Prostate-Specific Antigen |
| | | 265 | Neuron-specific enolase |
| | | 266 | Squamous Cell Carcinoma Antigen |
| | | 267 | Osteopontin CY211 |
| | | 268 | Calcitonin |
| 35 | Six-item ion | 269 | Potassium |

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| | panel | 270 | Sodium |
| | | 271 | Chlorine |
| | | 272 | Magnesium |
| | | 273 | Calcium |
| | | 274 | Inorganic phosphorus |
| 36 | Four-item anemia panel | 275 | Serum iron |
| | | 276 | Total Iron-Binding Capacity |
| | | 277 | Vitamin B12 |
| | | 278 | Folic acid |
| 37 | Rheumatology Panel | 279 | Anti-Streptolysin O Test |
| | | 280 | Rheumatoid Factor |
| | | 281 | C-reactive protein |
| | | 282 | Anti-cyclic citrullinated peptide antibodies |
| 38 | Bone Metabolism-Related Marker Testing | 283 | 25-Hydroxyvitamin D |
| | | 284 | Parathyroid Hormone |
| | | 285 | β -collagen specific sequence |
| | | 286 | Osteocalcin |
| 39 | Bone density test | 287 | Lumbar Spine BMD Value |
| | | 288 | T-score |
| | | 289 | Z-score |
| 40 | Six-item sex hormone panel | 290 | Estradiol |
| | | 291 | Follicle-stimulating hormone |
| | | 292 | Luteinizing hormone |
| | | 293 | Testosterone |
| | | 294 | Progesterone |
| | | 295 | Prolactin |
| 41 | Male Internal and Surgical Examination | 296 | Lymph Nodes |
| | | 297 | Thyroid (Internal and Surgical) |
| | | 298 | Skin |
| | | 299 | Musculoskeletal System |
| | | 300 | Cardiac and Pulmonary Auscultation (Internal and Surgical Medicine) |
| | | 301 | Percussion of the Renal Region |
| | | 302 | Nervous and Musculoskeletal Systems |
| | | 303 | External Genitalia |
| | | 304 | Digital Rectal Examination (Internal and Surgical) |
| 42 | Prostate Ultrasound Examination | 305 | Prostate Size |
| | | 306 | Prostate symmetry |
| | | 307 | Prostate Capsule |
| | | 308 | Intravesical protrusion |
| | | 309 | Prostate calcification |
| | | 310 | Prostate examination results |

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| 43 | Vision Intraocular Pressure Examination | and | 311 | Visual Acuity, Right Eye (Uncorrected) |
| | | | 312 | Visual Acuity, Left Eye (Uncorrected) |
| | | | 313 | Right Eye Visual Acuity (Corrected) |
| | | | 314 | Visual Acuity, Left Eye (Corrected) |
| | | | 315 | Color Vision |
| | | | 316 | Intraocular Pressure (Right Eye) |
| | | | 317 | Intraocular Pressure (Left Eye) |
| 44 | Ophthalmic examination | | 318 | Eye Position |
| | | | 319 | Eyelids |
| | | | 320 | Conjunctiva |
| | | | 321 | Cornea |
| | | | 322 | Anterior chamber |
| | | | 323 | Iris |
| | | | 324 | Lens |
| | | | 325 | Vitreous |
| | | | 326 | Fundus Optic Disc |
| | | | 327 | Macular region and posterior pole of the retina |
| 45 | Otolaryngologica l Examination | | 328 | Ear |
| | | | 329 | External auditory canal |
| | | | 330 | Middle ear |
| | | | 331 | Nose |
| | | | 332 | Nasal pharynx |
| | | | 333 | Oropharynx |
| | | | 334 | Larynx |
| 46 | Oral Examination | | 335 | Dental and Endodontic |
| | | | 336 | Gingival and Periodontal |
| | | | 337 | Tongue and Oral Mucosa |
| | | | 338 | Oral and Maxillofacial |
| | Nutritional Meals | | | |
| | Comprehensive Inspection Report | | | |