# **Optimize Your**

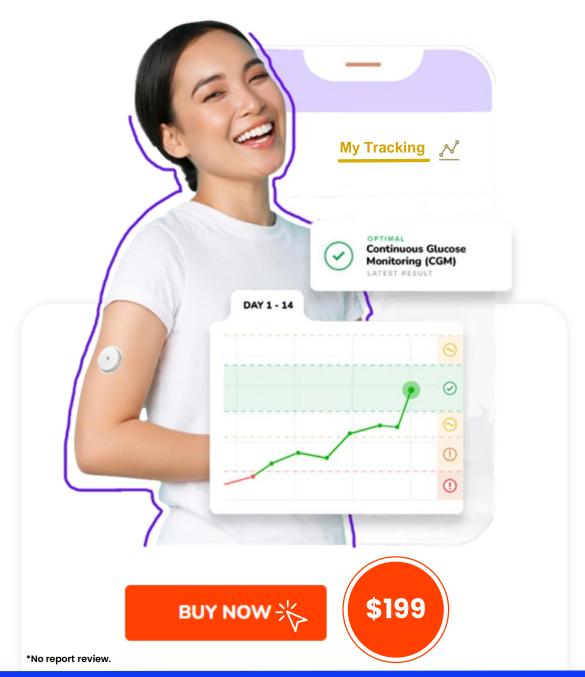
Glucose Metabolism.

Live Healthy, Longer.









#### GLUCOSE MONITORING (CGMgenix)

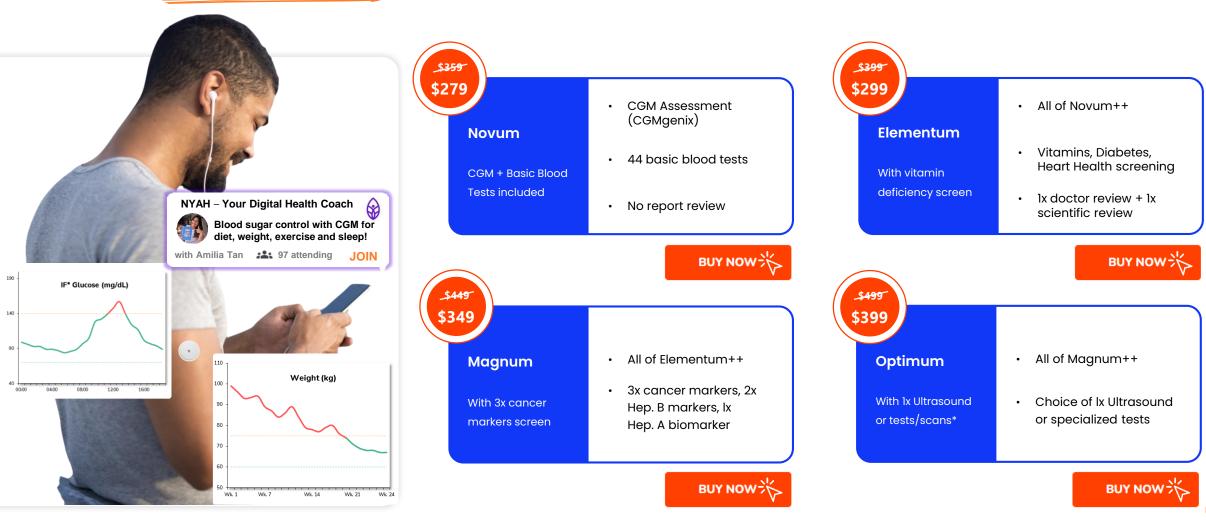
Individuals with weight and glucose imbalances, Pre-diabetes or those diagnosed with Type-1 or Type-2 Diabetes mention the following reasons to consider our comprehensive glucose monitoring services:

- Effective diabetes management and weight control
- Assess diet and exercise impact on my glucose levels
- ✓ Real-time alerts on out-of-range values as nudges to move
- Identify food items likely causing weight, glucose issues
- Assess impact of modifying food choices to regulate levels
- Insights on medication and exercise response impacting individual weight and glucose levels
- Personalized diet and lifestyle advice for behavior change
- Empowers me to make smarter nutrition, fitness and lifestyle choices



# CGM Health Screening (Combines Continuous Glucose Monitoring with Executive Health Screening)

Get the same Glucose Monitoring (CGMgenix) assessment in all packages. Difference in cost is due to blood tests, ultrasound options\* in packages below.



\*Note: Blood tests are done at clinic locations at Royal Square Novena or Paragon. Detailed health advisory emailed upon purchase.

### **Blood Tests Included**

Category	Test Name	Novum	Elementum	Magnum
Energy & Metabolism	Blood Sugar (Fasting or Non-fasting)	1	1	✓
	HbA1c (Type-2 Diabetes Screen)	×	<b>4</b>	4
Heart Health Risk	Total Cholesterol	✓	4	1
	HDL, LDL Cholesterol, Triglycerides	1	✓	1
	Cholesterol Ratio(s)	1	1	4
Inflammation Risk	Inflammation Marker (hsCRP   CRP)	×	✓	4
Vitamin Deficiency	Vitamin D, Vitamin B12	×	4	1
Bone & Joint Health (Asses osteoporosis or rheumatoid arthritis risk)	Calcium, Phosphate	4	✓	✓
	Uric Acid (Gout Risk)	4	1	✓
	Rheumatoid Arthritis (RA) Factor	×	✓	4
Liver Health  (Asses liver enzymes, function, damage, inflammation, or fatty liver / fibrosis risk)	Total Bilirubin (+ Direct, Indirect)	1	1	1
	Alkaline Phosphatase (ALP)	✓	1	✓
	SGPT/ALT, SGOT/AST, Gamma GT	4	1	✓
	Protein, Albumin, Globulin, AlG Ratio	1	1	4
	FIB-4 Index (Assess Fibrosis Risk)	4	4	✓
Urine Examination	Urine Microalbumin Ratio, Urinalysis	×	✓	✓

Category	Test Name		Elementum	Magnum
	Urea	✓	✓	✓
	Creatinine	✓	✓	✓
Kidney Health	Sodium, Potassium	✓	✓	✓
(Assess kidney function to detect early signs of kidney disorders)	Chloride	4	✓	✓
	Bicarbonate	×	✓	✓
	Anion Gap (Acid-Base Imbalances)	×	4	4
	eGFR (Estimated Glomerular Filtration Rate)	✓	4	✓
Thyroid Function	Free Thyroxine (FT4)	✓	✓	✓
	Thyroid Stimulating Hormone (TSH)	✓	✓	✓
Blood Profile	Full Blood Count (incl. RDW)	<b>V</b>	<b>√</b>	✓
(Detect early signs of iron deficiency anemia or other blood disorders)	ESR, Peripheral Blood Film (PBF)	<b>√</b>	<b>✓</b>	✓
	Blood Group (ABO & Rhesus)	✓	✓	<b>√</b>
Hepatitis A & B Screen	Hepatitis Bs Antigen, Antibody (HBsAg, HBsAb)	×	×	1
	Hep. A Total Antibody (in non-fasting profile*)	×	×	✓
3x Cancer Markers	Liver (AFP). Colon (CEA)	×	×	✓
	For Women: Ovaries (CA125)	×	×	1
	For Men: Prostate (PSA)	×	×	1

#### Optimum = All of Magnum + ONE (01) extra option (see next page)

Choose ONE (01) option of specialized blood tests, ultrasound, or scans. If you wish to add more options, indicate the same upon your purchase to enjoy bundle discounts.

With Optimum: Add-on Quarterly Subscription Extra (\$69.90/- per visit)		
Body Measurements and Vitals (BMI, BP, SpO2) ✓		
Metabolic Health: Body Composition Assessment	✓	
Cardiac Risk: Resting Electrocardiogram (ECG)	✓	
Vision Check: Visual Acuity, Color Vision, Contrast	<b>√</b>	

# For Optimum (Choose ANY ONE option for FREE or at Extra Cost)

Options Available	ID#	Test Name
Choose ANY ONE (01) for FREE	1	Ultrasound Kidneys OR Ultrasound Thyroid
	2	Bone Mineral Density (BMD) - Assess risk of osteoporosis, bone and joint health
	3	Resting ECG AND Chest X-Ray (Filmless) AND (Urine Microalbumin OR Stool Occult Test)
	4	Specialized Blood Test: Heart (ApoB, LP(a)) OR Metabolism (Insulin + Cortisol) OR Hormones OR Iron Deficiency
	5	Women: Ultrasound Pelvis (Transabdominal)
	6	Women: Pap Smear (LBC ThinPrep)
	7	Women (under 40 y.o.): Ultrasound Breast
OR	8	Supplements: 1 unit (Vitamin OR Mineral) AND 1 unit Probiotic supplement
OR	9	Ultrasound KUB (Kidneys, Ureter, Bladder) <sup>\$59 extra</sup> <b>OR</b> Ultrasound Neck <sup>\$59 extra</sup>
	10	Women: Ultrasound Pelvis (Transvaginal for PCOS/PCOD Diagnosis) <sup>\$79 extra</sup>
	11	Women: HPV DNA Cervical Cancer Screening (Higher Accuracy) <sup>\$79 extra</sup>
	12	Women (over 40 y.o.): Mammogram <sup>\$79 extra</sup>
	13	Ultrasound Hepatobiliary (Liver, Pancreas, Spleen and Gallbladder) <sup>\$79 extra</sup>
	14	Men: Ultrasound Prostate (Prostate Cancer Screen) <sup>\$99 extra</sup>
Choose ANY ONE (01) for Extra Cost	15	Diet   Weight Management: Continuous Glucose Monitoring (Abbott Freestyle Libre)\$99 extra
Choose ANY ONE (UI) for extra Cost	16	Ultrasound Abdomen (Liver, Pancreas, Spleen, Gallbladder and Kidneys) <sup>\$99 extra</sup>
	17	Ultrasound Liver with Elastography (to assess liver stiffness and/or fibrosis risk)\$\(^{\\$159\extra}\)
	18	Specialized Blood Test: Metabolic Efficiency Assessment (Comprehensive Insulin Resistance Screen) <sup>\$179 extra</sup>
	19	Treadmill Stress ECG (Detailed Heart Function) <sup>\$179 extra</sup>
	20	Body Composition (fat, muscle) DEXA Scan <sup>\$199 extra</sup>
	21	CT Coronary Calcium Score <sup>\$259 extra</sup>
	22	2D Echocardiogram <sup>\$299 extra</sup>

Contact us EHS@genixpro.com | WhatsApp: +65-88752304 to add-on more than ONE (01) option or if you wish to inquire about other health screening packages.

Blood tests, Ultrasound and Scans require a visit to our clinic location at Royal Square Novena or Paragon. Ultrasound and scans require an appointment to be scheduled before your visit.



## Add-on Options (Additional charges\* apply)

01 Nutritional Deficiency

Magnesium (Mg), Zinc (Zn), Iron Deficiency Anaemia Screen (see 02)

O2 Iron Deficiency Anaemia (Fatigue | Tiredness)

Iron, Ferritin, Transferrin, TIBC, % Iron Saturation, Folic Acid (B9)

Cardio-Metabolic Risk (Longevity)

- Lipoprotein(a), APOB, Homocysteine, Total Testosterone OR Estradiol (E2), Cortisol, DHEAS, Insulin.
- Extra(s)\*: Ferritin, Testosterone (F), Estradiol (M), Insulin Resistance Screen (Basic: HOMA-IR or Comprehensive: Kraft Test\*), Telomere Length Test, myTrueAge (Biological Age Test)\*
- 04 Cardiac Health Risk Screen
  - Lipoprotein (a), APOB, APOA1, CK, Homocysteine.
  - Extra(s)\*: Insulin, Cortisol, High Sensitive Troponin-I
- Cardio-Respiratory Fitness
  - Body Fat Assessment (DEXA Scan | InBody)
  - VO2Max Test Aerobic Fitness (Treadmill or Bike)

Cancer Markers

- Pancreas (CA 19.9), Nose (EBV), Breast (CA 15.3) OR Testicular
- Extra(s)\*: Free PSA %, SCC
- Liver (AFP), Colon (CEA), Ovaries (CA125) OR Prostate (PSA) – Included in GutSense
- 07 Colon Cancer Screening
  - Stool Occult Blood (Basic) OR FIT -Fecal Immunological Screen (Advanced)
- O8 Stomach Ulcer Screen -Helicobacter Pylori | SIBO
  - H. Pylori Blood Test (Basic) OR Urea Breath Test (Advanced)
  - · SIBO Breath Test
- 09 Cervical Cancer Screen (Female)
  - HPV DNA (Higher Accuracy) OR Pap Smear (LBC Thin Prep)
- 10 Hepatitis Markers
  - Hepatitis A Antibody
  - · Hepatitis C Antibody
  - · Hepatitis B included in GutSense
  - Hormone Profile (Female)
    - FSH, LH, Prolactin, Estradiol (E2), Progesterone.
    - Extra(s)\*: Testosterone, DHEAS, SHBG

2 Fertility Screen (Female)

 FSH, LH, Prolactin, Estradiol (E2), Progesterone, Ovarian Reserve (AMH), Pregnancy (hCG),

- 13 Stress | Anti Ageing (Female)
  - Estradiol (E2), DHEAS, IGF1, Cortisol
  - Extra(s)\*: IGFBP3, DUTCH Test (Hormones)
- Menopause | Menstrual Irregularities | PCOS
  - FSH, LH, Estradiol (E2)
  - Extra(s)\*: Prolactin, Selenium
- 15 Hormone Profile (Male)
  - FSH, LH, Prolactin, Total Testosterone
  - Extra(s)\*: Free Testosterone, DHEAS, SHBG
- 16 Stress | Anti Ageing (Male)
  - Total Testosterone, DHEAS, IGFI, SHBG, FAI, Cortisol
  - Extra(s)\*: IGFBP3, DUTCH Test (Hormones)
- Thyroid Imbalances (Weight | Mood)
  - Free T3, Total T3, Total T4, TgAb, TPO
  - Extra(s)\*: TRAB, Rev. T3.

- Hair Loss Screen (M/F)
  - Free T3, Iron Deficiency Anaemia Screen (see 02), Zinc, Ma, Hormones
  - Extra(s)\*: Thyroid Antibodies
- 9 Digestive Enzymes
  - Liver: Lactate
     Dehydrogenase (LDH)
  - Pancreas: Amylase, Lipase
  - Extra(s)\*: LiverFASt, LiverStat
- 20 Kidney Function
  - Urine Microalbumin/Creatinine
  - Extra(s)\*: Cystatin C
- 22 Sexual Health
  - HIV, Syphilis, Herpes Simplex Virus Type I and II, Chlamydia, Gonorrhea
- Immunity | Autoimmune
  Diseases
  - Anti-Nuclear Antibodies (ANA)
  - Extra(s)\*: CD4:CD8 Ratio



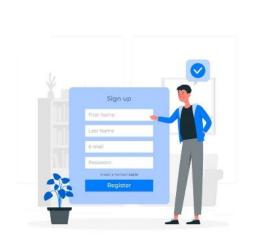
\*Price available on request upon purchase of main package(s).

# **Test Description**

TEST	DESCRIPTION
PAP Smear or HPV DNA	For women, these tests help to screen for precancerous or cancerous cells in a sample of cells collected from the surface of the cervix.
Ultrasound Pelvis	For women to check for abnormalities in the organs of the pelvis, including ovaries, uterus and connecting structures to detect fibroids, cysts or other masses.
Mammogram (≥ 40 y.o.)	A mammogram uses X-rays and is considered a gold standard for early detection of breast lumps, generally recommended for women over 40 years old.
Ultrasound Breast (< 40 y.o)	An ultrasound breast examination uses sound waves for early detection of specific breast lumps (solid mass vs. cyst), and is generally recommended for younger women and/or those with dense breast tissue.
Ultrasound Abdomen	Early detection of nodules, cyst, stones, fatty liver disease in intra-abdominal organs such as liver, gallbladder, pancreas, spleen and kidney
Treadmill Stress ECG	A gold standard in detecting silent ischemic heart disease. Test result reviewed by cardiologist*
CT Coronary Calcium Score	Checks for calcium deposits in the walls of the arteries in your heart to assess the risk of heart health conditions.
Ultrasound Thyroid	Detection of abnormal tissues (tumour) in your thyroid glands and tells this apart from a sac containing fluid (cyst)
Ultrasound Kidneys or KUB	Ultrasound Kidneys to assess the blood flow to the kidney as well as its size, shape and location or KUB: to assess structural abnormalities along your entire urinary tract, such as stones, cysts and growths.
Ultrasound Prostate	Check for abnormalities in the male prostate gland, such as masses that could indicate cancer or general enlargement.
Chest X-Ray (Filmless)	Evaluation of lungs, heart and surrounding anatomy for abnormalities or for signs of congestive heart failure (CHF)
Bone Mineral Densitometry (BMD)	Provides a snapshot of bone health, identify osteoporosis and determine risk for fractures as we age
Ultrasound Carotid	Assess cardiovascular and stroke risk if cholesterol plaque is present, by checking the thickness of the inner two layers of the carotid artery



### **How It Works**



#### Join

- Choose your package and add-on options (if any)
- 2. Purchase online. E-receipt emailed upon confirmation
- 3. Schedule your appointment from the next screen



#### **Test**

- 4. Test at clinic location(s) at either Royal Square Novena or Paragon
- 5. Our packages allow greater flexibility to test anytime within 6-months of purchase



#### **Know**

- 6. Get results ready email notification (app, portal, WA)
- 7. Schedule Dr. review of lab test results (online - video)
- 8. Use AI Assistants to generate a personalized action plan



#### Act

- 9. Adhere to plan. Track results. Use voice, text AI Assistants for inquiries or to customize your recommendations, next steps
- 10. Transform your health. Retest. Optimize your healthspan.



# **Specialty Add-ons**

#### **DNA HEALTH INSIGHTS**



#### PREDICT | HEALTH RISKS

Learn about your innate health traits, nutritional deficiencies and needs, hereditary health risk predispositions, likely food sensitivities & intolerances.



#### **GUT HEALTH INSIGHTS**



#### Personalize | Nutrition

Assess gut microbiome composition, likely beneficial and harmful bacteria, their impact on health, probiotics and supplementation, food to eat or avoid.



#### **SUPPLEMENTS SUBSCRIPTION**



#### CUSTOMIZE | SUPPLEMENTS

Customize supplements subscription based on individual needs, uniquely identified from health assessment recommendations and your lab tests.

