

## LIST OF AVAILABLE LABORATORY TESTS

### Code designation:

**F** Fasting  
**NM** No Medication  
**NS** No Supplements

Special Profiles	Sample required	Code
Chronic Fatigue Screen	Saliva/Urine	NM
Cardiovascular Assessment	Blood	F
Comprehensive Cardiovascular Assessment 2.0	Blood	F
Detoxification Profile	Urine/Saliva	NM
Oxidative Stress Analysis	Urine	NM
Epstein Barr Virus Profile	Blood	
Kryptopyrroles	Urine	NS
Histamine	Blood	NS
Functional Blood Chemistry Profile	Blood	F
B12 & Folate	Blood	NS
Ferritin	Blood	NS
Anaemia Profile	Blood	NS
One - Optimal Nutrition Evaluation	Urine/ Blood	F, NM, NS
NutrEval	Urine/ Blood	F, NM, NS
Allergy Profiles	Sample required	Code
FACTest	Blood	NM
FACT Dairy & Grains Profile	Blood	NM
FACT Additives Profile	Blood	NM
FACT Antibiotics & Analgesics Profile	Blood	NM
IgE Food Panel	Blood	
IgE Inhalant Panel	Blood	
FACTest + IgE Inhalant	Blood	NM
Comprehensive Food Allergy Profile	Blood	NM
Individual Allergens	Blood	
IgE 5-Food Panel	Blood	
IgE 10-Food Panel	Blood	
IgG 88 Food Panel	Blood	
IgG Spices	Blood	
Antibody Profiles	Sample required	Code
Candida Antibody Profile	Saliva /Blood	
Gluten Sensitivity Profile	Blood	
TGA - Tissue Transglutaminase	Blood	
Secretory Immunoglobulin A (sIgA)	Saliva	
Hormone Profiles	Sample required	Code
Adrenal Stress Index	Saliva	NM
Comprehensive Adrenal Stress Index	Saliva	NM
DHEA Levels	Saliva	NM
Total Thyroid Screen	Blood	
Reverse T3	Blood	
Urine Thyroid Hormones (T3/T4)	Urine	
Female Hormone Profile	Saliva	NM
Comprehensive Female Hormone <b>Profile</b>	Saliva	NM
Women's Hormonal Health Assessment	Blood	
1 Day Progesterone/Oestrogen	Saliva	
Menopause Profile	Saliva	
Comprehensive Menopause Profile	Saliva	NM
Oestrogen Metabolism Assessment	Urine	
PCOS Profile	Saliva/Blood	NM

Testosterone levels	Saliva	NM
Male Hormone Profile	Saliva	NM
Melatonin Profile	Saliva	NM

### Nutritional Profiles

	Sample required	Code
Hair Mineral Analysis	Hair	
Toxic Element Exposure Profile	Hair	
Nutrient & Toxic Element Profile	Blood	
Vitamin & Mineral Profile	Blood	F, NS
Comprehensive Urine Element Profile 24hr/Raridom	Urine	
Toxic Element Clearance Profile	Urine	
Porphyrin	Urine	
Vitamin D	Blood	F

### Metabolic Profiles

	Sample required	Code
Cellular Energy Profile - Urine Organic Acids	Urine	
Metabolic Analysis Profile - Urine Organic Acids	Urine	
Plasma Ammo Acid Analysis 43 Metabolites	Blood	F, NS
Urine Amino Acids Analysis 43 Metabolites	Urine	F, NS
Essential S Metabolic Fatty Acids Analysis	Blood	
Osteoporosis Risk Assessment	Urine	
Homocysteine	Blood	
Insulin Resistance Profile	Blood	F

### Digestive and Stool Profiles

	Sample required	Code
CDSA Comprehensive Stool Analysis	Stool	NM, NS
CDSA+P Compr. Stool Analysis	Stool	NM, NS
CDSA 2.0 Comprehensive Stool Analysis 2.0	Stool	NM, NS
CDSA+P 2.0 Comprehensive Stool Analysis +	Stool	NM, NS
Comprehensive Parasitology (CP)	Stool	NM, NS
Parasitology (P)	Stool	NM, NS
Macroscopic Examination for w wWorms	Stool	NM, NS
Calprotectin	Stool	NM, NS
Gut Permeability	Urine	
<i>Helicobacter Pylori</i> Breath Test	Breath	F, NM
Lactose Intolerance Breath Test	Breath	

### Virology Profiles

	Sample required	Code
Adenovirus Antibodies (EIA)	Blood	
Aspergillus Pretipitins	Blood	
Chlamydia Species Specific Ab Screen	Blood	
Coxsackie Antibodies (IgM)	Blood	
Cytomegalovirus UgG/IgM) Antibodies	Blood	
Cytomegalovirus Early Antigen Detection (DEAFF)	Urine	
Cytomegalovirus DMA (PCR)	Blood	
Enterovirus IgG Antibodies (Coxsackie A+B+Echovirus)	Blood	
Epstein-Barr Virus Antibodies Study	Blood	
Herpes 1 and 2 Antibody Profile (IgG)	Blood	
Herpes Simplex 1 and 2 Antigen by PCR	Swab	
Histoplasmosis	Blood	
Human Herpes Virus - 6 (IgG/IgM)	Blood	
Human Herpes Virus - 8 (IgG}	Blood	
Measles Antibodies (IgM)	Blood	
Mumps Antibodies (IgG/IgM)	Blood	
Mycoplasma pneumoniae (IgG/IgM)	Blood	
Neurological Viral Screen	Blood	

Parvovirus IgG Antibodies	Blood
Parvovirus Antibodies (IgM)	Blood
Parvovirus DNA by PCR	Blood
Pneumonia (Atypical) Screen	Blood
Q Fever ( <i>Coxiella burnetii</i> ) Antibodies	Blood
Respiratory Viral Screen	Blood
Rubella Antibody (IgM)	Blood
Rubella Antibody (IgG)	Blood
Torch Screen	Blood
Toxoplasma gondii organism - (DNA) by PCR TXAG	Blood
Toxoplasma Antibody Full Evaluation (IgM, Dye Test, IgG Avidity)	Blood
<i>Varicella zoster</i> Antibodies {IgG}	Blood
<i>Varicella zoster</i> Antibodies (IgM)	Blood
Viral Antibody Screen	Blood
Viral Culture (Swab)	Swab

### **Tumour markers / Site**

### **Sample required**

### **Code**

Alpha Feto Protein (Maternal)	Blood	AFPM
Beta HCG (Oncology)	Blood	HCGQ
BRCA1/BRCA2	Blood	BCRA
CA 15-3	Blood	C153
CA 19-9	Blood	C199
CA 54-9	Blood	C549
CA 72-4	Blood	C724
CA125	Blood	C125
CA50	Blood	CA50
Carcino Embryonic Antigen	Blood	CEA
Cyfra 21-1	Blood	CY21
Neurone Specific Enolase	Blood	NSE
NMP22	Blood	NMP
PCA3 Prostate Gene	Blood	PCA3
Placenta 1 Alkaline Phosphatase	Blood	PLAP
Prostate Profile	Blood	PR2
Prostate Specific Antigen (See panel below)	Blood	PSPA
S100 Malignant Melanoma	Blood	S100
Squamous Cell Carcinoma	Blood	SCC
Tesboilar Tumour Profile	Blood	TTP
Tissue Putypeptide Antigen	Blood	TPA
Tumour Necrosis Factor TNF	Blood (Frozen)	TNF

**Tumour markers are cell surface molecules produced by a tumour cells that can be used to monitor the size of a tumour and the effects of treatment.**

**Code designation for tumour markers:**

<b>AFP</b>	Liver, Testes
<b>BHCG</b>	Testes
<b>BRCA1/2</b>	Breast
<b>CA12S</b>	Ovary
<b>CA 15-3</b>	Breast
<b>CA 19-9</b>	Stomach, Colorectal, Gastrointestinal, Pancreas
<b>CA50</b>	Bladder, Colon
<b>CA54-9</b>	Breast
<b>CA72-4</b>	Ovary, Stomach
<b>CEA</b>	Stomach, Liver, Breast, Ovary, Gastrointestinal, Lung
<b>Cyfra 21-1</b>	Oesophagus, Lung, Bladder
<b>NMP2Z</b>	Bladder
<b>NSE</b>	Lung, Brain, Thyroid
<b>PCA3</b>	Prostate
<b>PSA</b>	Prostate
<b>S100</b>	Melanoma
<b>SCC</b>	Oesophagus, Bronchus, Lung, Cervix
<b>TPA</b>	Lung, Breast, Colon/Rectum, Pancreas, Uterus, Bladder

