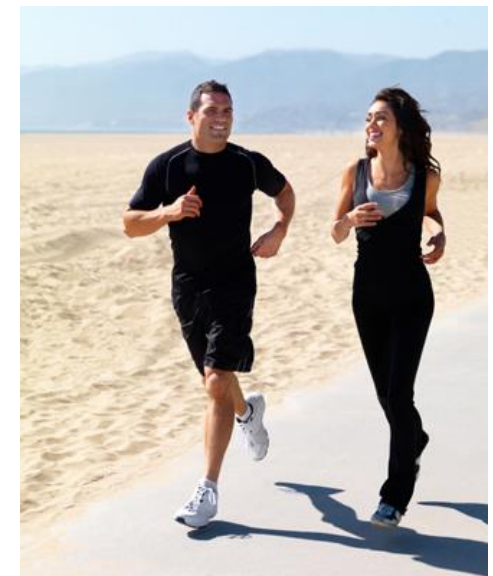


ES TECK Lifestyle Screening

For more information on the ES Teck System please call Integrative Medical Specialists at 913-825-6111.



Indicators	Under	Normal	Over
SpO2 Measurement			
SpO2%			
Algorithm results PTG / SDPTG			
EEL (Ejection Elastic Index)			
DDI (Dicrotic Dilation Index)			
DEI (Dicrotic Elastic Index)			
PTG Analysis			
AI (Augmentation Index)			
PH (Pulse Height)			
Etc (Estimated Cardiac Ejection time)			
SDPTG Analysis			
SDPTG Aging Index			
a/a			
e/a			
-d/a			
a/a			
SVR (Systemic Vascular Resistance)			
SV (Stroke Volume)			
Q (Cardiac Output)			
BV (Blood Volume)			
CI (Cardiac Index)			
EF (Ejection Fraction)			
MAP (Means Arterial Pressure)			



Lifestyle & Nutritional Screening



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 Olathe, KS 66061
 Phone (913) 825-6111 Fax (913) 825-6115
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Lifestyle Screening

Our Lifestyle Screening is performed utilizing an FDA approved medical device. Licensed Naturopathic Doctors trained in lifestyle medicine are on staff to oversee the testing and to interpret the results as needed. Testing is safe, non-invasive and results are instant.

Our comprehensive Lifestyle Screening provides cardiovascular, diabetic, and metabolic risk assessments. It also detects neurotransmitter response, thyroid activity, spinal misalignment, areas of inflammation, organ dysfunction, stress, and lifestyle effects on the body and much more.

Our state of the art cardiovascular process provides doctors with unique information and correlates with the medical standard Framingham Score. The Framingham Score estimates the 10 year cardiovascular risk of the patient and their chance of developing cardiovascular disease.

The Lifestyle Screening assists doctors and patients in visualizing how stress and lifestyle is affecting their health. Many conditions go unnoticed until painful symptoms arise which indicates disease is well on its way. By enabling doctors to detect early trends in disease they can work to formulate more customized plans to accelerate the healing process and prevent and reverse diseases.



Lifestyle Screening



- **Cardiovascular Screening**
 - Coronary Heart Disease
 - Lower Ventricle Hypertrophy
 - Cholesterol
- **Diabetes Screening**
 - Metabolic Syndrome
 - Insulin Resistance
 - Beta Cell Function
 - Blood Glucose Control
- **Psychology Markers**
 - Neurotransmitter Response
 - Learning Dysfunction
- **Thyroid Activity Screening**
- **Hepatitis Screening**
- **Prostate Screening**
- **Nutritional Screening**



Nutritional Screening



Our Nutritional Screening is included in every comprehensive Lifestyle Screening, but may also be done separately to assess diet and nutrient needs at any time. This test provides a detailed report of personalized diet recommendations with recommended foods to accelerate the healing process and help prevent future illness. Reports also include a custom list of foods to avoid that can promote inflammation and increase health risks.

Vitamin and mineral deficiency reports are also included to assist in formulation of nutrition and supplement plans. Proper diet and nutrient balance is an essential part of the healing process and disease prevention.

Proper weight management is also an important part of maintaining optimal health. A body composition, metabolic rate analysis, and lifestyle assessment is included in all nutrient and lifestyle screens. This addition provides patients with an easy to follow, healthy, custom weight management plan.

Body Composition (lb)				
Components	Values	Total Body Water	Fat Free Mass	Weight
Intracellular Water	60.5	92.4	126.2	160.0
Extracellular Water	31.8			
Dry Lean Mass	33.8			
Body Fat Mass	33.8			

Body Composition Analysis			
	Under	Normal	Over
Weight			160.0 Pounds
Fat Free Mass		79.9%	
Body Fat Mass		21.1%	
Intracellular Water			37.8%
Extracellular Water		19.9%	
Total Body Water			67.7%

Obesity Diagnosis (%)			
	Under	Normal	Over
Body Mass Index		24.3	
Percent Body Fat			21.1

Weight Control (lb)		
Current Target Weight: 154.8	Fat Control: 4.7	Basal Metabolic Rate: 1592 Kcal
Weight Control: -6.0	LBM Control: 1.7	Daily Energy Expenditure (DEE): 2065 Kcal