

# 3D Body Analyzer in Monterey Park CA

## 3D Body Analysis Technology

***THE RM 3-D NON-INVASIVE FULL BODY SCANNER SYSTEM IS THE FUTURE OF HEALTHCARE.***

3-D images of your body organs and systems and fast, precise, scientific measurements of your health and risk factors will give you a better understanding of your health than you've ever had before. The RM 3-D device is a scientifically validated, total body health scanning device allowing your practitioner to quickly and non-invasively assess the health status of all major organs of your body.

As the RM 3-D provides 3D color-coded models of your body, organs and systems, you can:

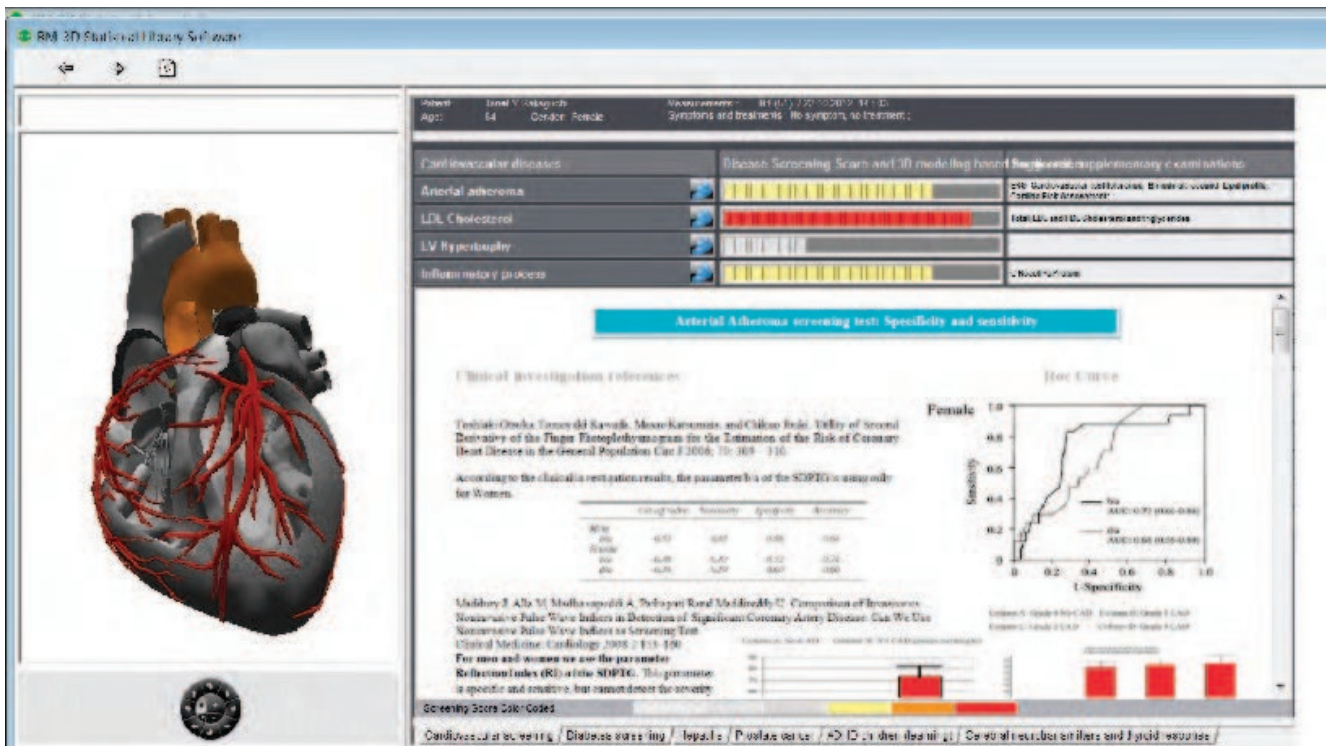
Understand your health issues and symptoms in easy to view graphs and images. You can see for yourself just what areas and organs of your body are in need of attention. Visualize the effect of the treatment or changes to your lifestyle (nutrition, exercise, stress management etc).

The RM 3-D provides your health practitioner with specific measurements of your physiology, bio-chemistry and body functions. With this device, we can:

- Assess how well your organs and glands are functioning
- Study your cellular activity and health
- Evaluate your circulation and microcirculation
- Assess your biochemistry for imbalances
- Measure fat mass and muscle mass
- Check hormone levels
- Assess blood flow and neurotransmitter levels in the

brain

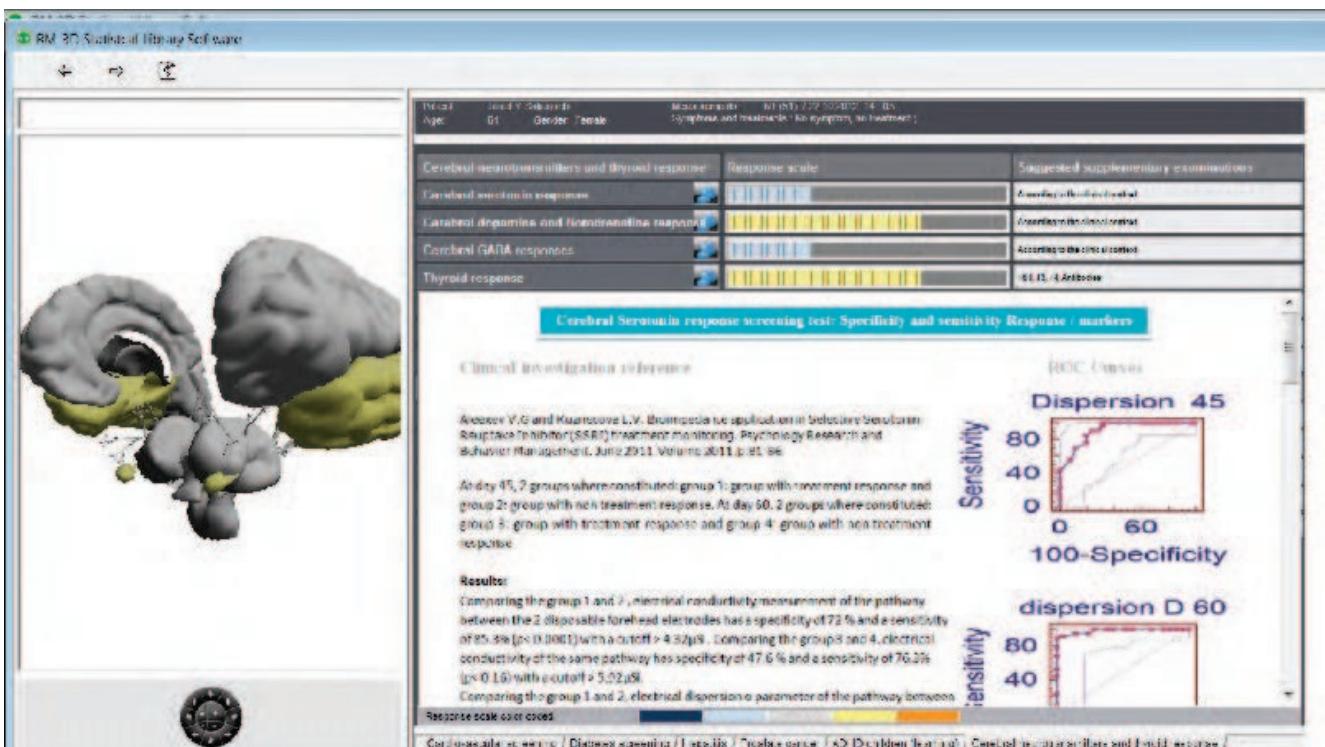
- Identify possible toxin and drug effects
- Check your hydration and oxygen levels
- Assess your cardiovascular health
- Pinpoint areas that warrant further observation or treatment



With this detailed information, your health practitioner can plan and address the most efficient, effective way to optimal health and wellbeing. In the meantime we can monitor your progress during and after treatment. The RM 3-D provides an analysis all of your body's systems including:

- Respiratory System
- Digestive System
- Immune System
- Cardiovascular System
- Brain and Nervous System
- Hormones
- Neuromuscular system
- Bladder and Kidney Function
- General metabolic functions
- Thyroid

- Insulin, Leptin, arterial pH,
- Body composition i.e., fat, muscle, fluid distribution, etc.







## HOW THE RM 3-D WORKS

A direct current of 1.28V is applied between six electrodes placed symmetrically on the forehead, hands, and feet of the study subject. This allows the device to electronically record data from 22 segments of the body, and transmit that information into charts, graphs and 3D images. The non-invasive test takes less than 10 minutes to perform.

“These statements have not been evaluated by The Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.”

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[Corus CAD Tests in Monterey](#)

# Park CA

Your blood doesn't tell your healthcare provider that you get tired walking the dog. Or that you've had heartburn for the last two weeks. But it can tell whether or not a significant narrowing or blockage in your heart arteries is what's causing your symptoms.

## Why Corus CAD?

Corus® CAD brings a unique perspective to your healthcare provider's diagnosis.

When you visit your healthcare provider regarding [chest discomfort](#) or other symptoms that may be a sign of a narrowing or blockage in your heart arteries, there are several ways that the healthcare provider can diagnose what's happening in your body. He or she can look at X-rays of your chest, test your response to exercise, and even perform surgical—also called invasive—procedures to look at your heart. However, Corus CAD offers a new way to assess whether you are suffering from obstructive\* coronary artery disease ([CAD](#)) that is safe (no radiation exposure), convenient (can be performed at your first office visit), and may help determine whether an invasive approach is necessary.

## What is Corus CAD?

Corus CAD provides information about what's happening in your body right now.

### Corus CAD is:

- A blood test that measures the activity of specific [genes](#) in your blood that changes when there is a significant narrowing or blockage in your heart arteries, and can help your healthcare provider

- understand what may be causing your symptoms
- The first sex-specific test for CAD that takes into account the key biological differences between men and women in its assessment
  - A test that has been well studied and validated in two large clinical studies in the U.S. called PREDICT<sup>1,2</sup> and COMPASS<sup>3,4</sup>
  - A test that provides your physician with a score indicating the likelihood that you have a significant narrowing or blockage in your heart arteries
  - Simple to administer, safe and convenient, requiring only a routine blood draw procedure

## Who is Corus CAD for?

Corus CAD is intended for patients who:

- Complain of symptoms that may indicate signs of narrowed or blocked arteries in the heart (e.g., shortness of breath, heartburn, chest tightness, unexplained fatigue)
- Have not been diagnosed with a heart attack, or had a previous invasive procedure to open a blocked artery
- Are NOT diabetic
- Are not currently taking steroids, immunosuppressive agents or chemotherapeutic agents
- Please talk with your healthcare provider to find out if Corus CAD is right for you.

For more information please visit <http://www.cardiodx.com/>

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# True Health Diagnostics



# Early Detection Of Diseases

Advanced testing provides the early detection you need to steer clear of very preventable chronic conditions like diabetes, strokes, and heart attacks.

- New testing biotechnologies uncover “hidden” warning signs
- Patient-friendly report shows color-coded results
- Interpretive comments explain what it all means to you

True Health Diagnostic testing examines proven risk indicators that other laboratory testing does not.

## Disease Risk Indicators

### **Cardiovascular disease (CVD)**

Cardiovascular disease (CVD) encompasses a number of conditions affecting the heart; however, the most common type—and the leading cause of the death in the U.S.—is coronary artery disease (CAD). CAD occurs when plaque, made up of fat, cholesterol, calcium, and other substances in the bloodstream, builds up in your coronary arteries. This buildup restricts the flow of blood to your heart. But, if the plaque ruptures, as a result of inflammation or other factors, it can also cause a blood clot that completely obstructs the passage of blood. Depending on where the obstruction occurs—in the arteries that feed the heart or the brain—blood clots can trigger a heart attack.

### **Diabetes mellitus**

Diabetes mellitus (or diabetes) is a chronic metabolic condition in which your body is unable to properly process food for energy and growth. When you eat, your body breaks down food into a special sugar called glucose, which fuels the cells in your body. But critical to this process is insulin, a hormone made by the pancreas that allows your cells to take in

glucose and use it for energy. If you have diabetes, your body doesn't make enough insulin or doesn't effectively use the insulin it does make. This deficiency or resistance to insulin causes glucose to build up in your bloodstream and can lead to heart disease, blindness, kidney failure, and lower-extremity amputations.

## **Metabolic syndrome**

Metabolic syndrome isn't a disease. Instead, it's a group of conditions –increased blood pressure, high blood sugar, excess belly fat, and abnormal cholesterol levels–that, in combination, can increase your risk for heart disease, stroke, and diabetes. With aggressive lifestyle changes, you can minimize these risk factors and prevent or delay the serious health issues they can cause.

## **Non-alcoholic steatohepatitis – Fatty Liver Disease (NASH)**

Non-alcoholic steatohepatitis (NASH) is an inflammation of the liver, caused by fat buildup there. Over time, inflammation may lead to scarring and hardening of the liver, or cirrhosis. While many people have liver fat, only in some cases does this fat lead to liver damage. NASH is not a result of alcohol abuse and often has no obvious symptoms.

## **Test Components**

### **Traditional Lipid Profile**

This basic group of tests to determine risk for cardiovascular and related diseases is a good start but should always be combined with advanced testing to unveil a more accurate picture of total health.

### **Lipoprotein Particles**

Lipoprotein particle size/number and Apolipoprotein concentrations reveal levels of good and bad cholesterol particles, which provide a far better predictor of risk than



traditional lipid profiles alone.

### **Inflammation**

Inflammatory processes are independent predictors of risk. Testing reveals the level of inflammation of blood vessels that may lead to plaque rupture, ultimately resulting in a heart attack or stroke.

### **Heart Function**

Advanced tests strain or other damage to the heart muscle, which can lead to more appropriate treatment for preventing heart attacks.

### **Genetics**

Genetic markers predict risk for heart attacks and strokes, plus sensitivity to commonly prescribed medications.

### **Metabolic**

Metabolic markers can lead to early detection of diabetes and cardiovascular disease, which may reduce or eliminate a patient's need for insulin.

### **HS-Omega-3 Index**

A Fatty Acid Profile is a potent indicator of the nutrients in a patient's diet that can improve cardiovascular health.

### **Hormones**

A hormone panel can detect deficiency or excess of hormones which can affect many different functions of the body from energy levels to metabolic function.

### **Tumor Markers**

Tumor markers can show early detection for common cancers such as breast, blood, ovarian, prostate, or liver cancers.

For more information please visit  
<http://www.truehealthdiag.com/>

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## **Singulex in Monterey Park CA**

### **Singulex: heart disease and wellness monitoring services for a healthier you!**

Singulex advanced clinical laboratory tests are used to assess your health risks, providing earlier detection and monitoring of disease over time. For example, your physician can assess your heart disease risk prior to the occurrence of an event, such as a heart attack, as well as evaluate your risk for worsening heart disease.

The comprehensive test reports help your physician effectively manage chronic disease and monitor disease progression—so your treatment is customized to your risks and needs.

#### **Cardiopathology Tests**

The cardiopathology tests measure the health of your heart. These tests can tell you if your heart is being overly stressed or stretched.

#### **Vascular Inflammation Tests**

Inflammation is the body's natural response to injury or infection. Low levels of inflammation over time may be a sign that your blood vessels are under attack, and this can contribute to diseases such as heart disease, cancer,

diabetes, and arthritis.

### **Dyslipidemia Tests**

The dyslipidemia tests look beyond just your cholesterol and identifies the quantity (amount) and quality (size) of your cholesterol particles.

### **Cardiometabolic Tests**

The cardiometabolic tests are used to assess your risk for developing diabetes and heart disease in the future.

For more information on understanding the test results please visit

<http://www.singulex.com/understand-health-risks-and-test-results>

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## **Advanced Lab Diagnostic Screening in Monterey Park CA**

### **What is Advanced Diagnostics?**

At Optimal Health & Wellness we have access and provide advanced diagnostic screening tests from blood tests to body and brain scanning. These tools are very helpful in allowing us to reach the underlying cause of your disease and also providing an individualized treatment approach. Many of these tests can be covered with your PPO insurance. Please click on the links below to find more information.

[Singulex Labs](#)

Singulex advanced clinical laboratory tests are used to assess your health risks, providing earlier detection and monitoring of disease over time. Singulex provides lab testing assessing inflammation and damage to the heart, arteries, and metabolic system.

### [True Health Diagnostic Laboratory](#)

THD lab. testing examines proven risk indicators that other laboratory testing does not. THD testing can be used to assess inflammation, genetic deficiencies, nutritional deficiencies, hormones, diabetes, tumor markers, and liver issues.

### [Corus CAD](#)

A simple blood test that provides your physician with a score indicating the likelihood that you have a significant narrowing or blockage in your heart arteries.

### [Innovative Diagnostics](#)

Innovative Diagnostics can be used for early detection of cancers with testing for colon cancer, lung cancer, and prostate cancer.

### [3D Body Analyzer](#)

A comprehensive scan that provides 3-D images of your body organs and systems and fast, precise, scientific measurements of your health and risk factors. The test is non-invasive and very quick to complete.

### [Brain Health Evaluator](#)

The Brain Health Evaluator is an FDA registered, fully integrated brain peak performance and injury assessment and rehabilitation system designed for a wide range of uses. It can be used to evaluate the brain function if you have symptoms of memory loss, fatigue, insomnia, and more.