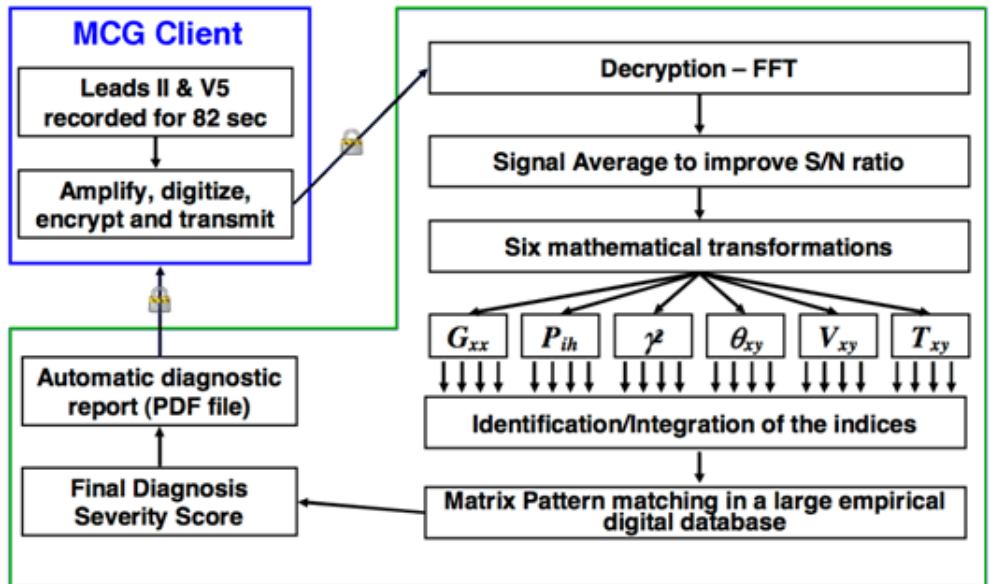




*The non-invasive tool for early detection of Coronary Artery Disease*

Advanced Cardiac Scan's system consists of three stages:

1. First, MCG equipment is used to digitally record the patient's resting ECG data. This process is similar to obtaining a standard resting ECG, and can be performed quickly and easily in virtually any setting. The ECG data is then transmitted to our MCG datacenter via an encrypted internet connection in order to meet HIPAA compliance.



2. Once received at our MCG datacenter, the MCG diagnostic system runs a series of mathematical transformations on the raw ECG data to identify distinct functional indices.

3. These indices are then compared to our clinically validated database and a numerical score is assigned to represent the extent of cardiovascular disease burden observed during MCG testing. In addition to the overall severity score, the MCG technology also provides a set of differential diagnoses for likely specific conditions that may account for the result, thereby guiding the treating physician as to the most appropriate next steps in terms of further evaluation and treatment.

The numerical score and identified condition are compiled into an easy-to-read report, which the physician can immediately review on the MCG unit or any computer with a web browser. These reports can provide additional information supporting any decision to refer a patient to a cardiologist for follow-up testing.

[CLICK HERE](#) to view Sample reports for normal and abnormal patients

For additional details please see our technical white paper.