



## Cardio inCode Score

Genetic Assessment of Risk

**SYNLAB**   
SOLUTIONS IN DIAGNOSTICS

[www.synlab-sd.com](http://www.synlab-sd.com)



## Why undergoing this examination?

Cardiovascular risk factors are classified as modifiable and non-modifiable; among the latter are genetic risk factors. The presence of non-modifiable factors makes therapeutic goals for modifiable factors more demanding. The fact that more than half of cardiovascular events occur in patients classified as low or moderate risk means that current cardiovascular risk estimation scores are not entirely effective. The incorporation of genetic factors into cardiovascular risk algorithms allows for more precise and specific cardiovascular risk stratification, identifying those patients who need stricter therapeutic goals. This improvement in risk classification is especially important in the moderate coronary risk population.

## What is the exam?

The **Cardio inCode Score** genetic profile integrates genetic information with patient clinical and lifestyle information to determine the actual cardiovascular risk, assessing genetic risk factors, relative risk, classic global cardiovascular risk, genetic global cardiovascular risk, and the patient's cardiovascular age.

## For whom is it indicated?

- Patients with cardiovascular risk.
- Patients with a family history of cardiovascular diseases.

## Technology

*SNaPshot*

## Advantages

### SYNLAB GROUP

Guaranteed by the experience of the absolute European leader in laboratory diagnostics.

### COMPLETE

- Report with objective results and detailed description.

## Extra Information

**DOCUMENTATION** – Available on the SYNLAB Direct for clients

- Informed consent;
- Clinical questionnaire;
- Medical Request.

### PREPARATION

- Fasting is not necessary for the exam.



### Delivery Time

30 business days



### Sample Type

5 mL of whole blood in EDTA