

External Quality Assurance Program - CARDIAC MARKER

Sample material:

The proficiency testing item is **Human Lyophilized Serum** simulating the biological findings usually measured by the participants. These Serums will present a range of values completely comparable with those found in the working routine of the participants.

The coordinator will choose Serums which give measurements that can be referred to both physiological and pathological intervals.

In compliance with the provisions of UNI CEI EN ISO/IEC 17043:2010 (p.to 4.6.1.2), test samples must be treated in the same manner as that applied for the samples tested in the routine procedure. For each test parameter is required a single determination.

Parameters:

BNP	CKMB	HS CRP	NT PRO BNP	TROPONIN T
CARDIAC D DIMER	HOMOCYSTEINE	MYOGLOBIN	PROCALCITONIN	TROPONIN I

Statistical Elaboration:

Quantitative

Frequency:

Yearly, Quarterly or Monthly

Level:

1 level per assay.

During the cycle we send different levels to analyze.