

Cardiac Markers Control– Level 1

Assignment of values (**LOT** 2022010601)

Instrument	Analyte	Unit	Cardiac Markers Control-Level 1	
			Target	Range
Abbott I2000sr	BNP	pg/mL	61.87	43.31-80.43
	CK-MB	ng/mL	2.39	1.68-3.11
	cTnI	ng/mL	0.36	0.25-0.47
	HCY	μmol/L	7.67	5.37-9.97
	MYO	ng/mL	109.01	76.31-141.71
Auto Lumo A2000/A2000 plus	BNP	pg/mL	46.14	32.30-59.98
	CK-MB	ng/mL	5.23	3.66-6.80
	CRP	mg/L	2.36	1.65-3.07
	cTnI	ng/mL	0.29	0.20-0.38
	MYO	ng/mL	54.05	37.83-70.26
	NT-proBNP	pg/mL	99.64	69.75-129.54
Beckman Access 2	BNP	pg/mL	160.75	112.53-208.98
	CK-MB	ng/mL	2.77	1.94-3.59
	Digoxin	ng/mL	0.74	0.52-0.96
	MYO	ng/mL	65.53	45.87-85.19
Beckman Coulter AU680	CK	U/L	45.00	31.50-58.50
	CK-MB	U/L	0.51	<5.50
i-CHROMATM Reader	CRP	mg/L	1.40	0.90-1.91
Siemens ADVIA Centaur XP	Digoxin	ng/mL	0.81	0.57-1.06
Roche Cobas C501	CRP	mg/L	2.08	1.46-2.70
	HCY	μmol/L	8.22	5.75-10.69
Roche Cobas E601	CK-MB	ng/mL	2.39	1.67-3.10
	cTnT	pg/mL	281.70	197.19-366.22
	MYO	ng/mL	79.66	55.76-103.56
	NT-proBNP	pg/mL	100.71	70.49-130.92
Toshiba TBA-120FR	CK	U/L	47.70	33.39-62.01
	CK-MB	U/L	0.58	<5.80
	CRP	mg/L	1.58	1.11-2.06
	HCY	μmol/L	7.66	5.36-9.96
	H-FABP	ng/mL	6.13	4.29-7.96

Remark: The range produced herein should only be considered as a reference and it is recommended that each laboratory establish its own mean and acceptable ranges.