

Cardiac Markers Control– Level 1

Assignment of values (**REF** BYZKC0101 **LOT** 03D1002)

Instrument	Analyte	Unit	Cardiac Markers Control Level1		
			Target	SD	Range
Abbott Architect i2000	BNP	pg/mL	115.37	13.24	75.65-155.09
	CK-MB	ng/mL	2.60	0.29	1.73-3.47
	cTnl	ng/mL	0.25	0.03	0.16-0.34
	HCY	μmol/L	14.72	1.34	10.70-18.74
	MYO	ng/mL	67.25	5.56	50.57-83.93
AutoLumo A2000 Plus	BNP	pg/mL	81.37	8.36	56.29-106.45
	CK-MB	ng/mL	2.70	0.25	1.95-3.45
	CRP	mg/L	2.75	0.28	1.91-3.59
	cTnl	ng/mL	0.50	0.05	0.35-0.65
	MYO	ng/mL	39.43	4.62	25.57-53.29
	NT-proBNP (IVDD)	pg/mL	81.49	7.07	60.28-102.70
	NT-proBNP (IVDR)	pg/mL	78.59	7.19	57.02-100.16
Beckman Access 2	Dig	ng/mL	1.18	0.13	0.79-1.57
Beckman Coulter AU680	CK	U/L	311.96	26.32	233.00-390.92
	CK-MB	U/L	7.15	1.19	3.58-10.72
i-CHROMATM Reader	CRP	mg/L	2.47	0.35	1.42-3.52
Roche cobas e601	CK-MB	ng/mL	3.77	0.41	2.54-5.00
	cTnT	pg/mL	41.45	3.46	31.07-51.83
	MYO	ng/mL	49.38	4.50	35.88-62.88
	NT-proBNP	pg/mL	71.77	6.55	52.12-91.42
Canon TBA-120FR	CK	U/L	341.55	27.69	258.48-424.62
	CK-MB	U/L	9.53	1.56	4.85-14.21
	CRP	mg/L	2.38	0.23	1.69-3.07
	HCY	μmol/L	15.48	1.32	11.52-19.44
	H-FABP	ng/mL	3.29	0.35	2.24-4.34
Wondfo FS-112	H-FABP	ng/mL	5.31	0.68	3.27-7.35

Remark: The range printed in the assigned value table should only be considered as a reference and it is recommended that each laboratory establish its own mean and acceptable ranges.