

Cardiac Markers Control – Level 1

Assignment of values (**REF** BYZKC0101 **LOT** 24F1103)

Instrument	Analyte	Unit	Cardiac Markers Control Level1		
			Target	SD	Range
Abbott Architect i2000sr	BNP	pg/mL	110.77	12.98	71.83-149.71
	CK-MB	ng/mL	2.84	0.40	1.65-4.03
	cTnI	ng/mL	0.12	0.03	0.04-0.20
	Dig	ng/mL	0.47	0.04	0.35-0.58
	HCY	μmol/L	16.24	1.88	10.61-21.87
	MYO	ng/mL	74.72	7.46	52.34-97.10
AutoLumo A2000 Plus	BNP	pg/mL	79.20	7.82	55.73-102.67
	CK-MB(IVDD)	ng/mL	8.19	0.83	5.70-10.68
	CK-MB(IVDR)	ng/mL	2.70	0.29	1.84-3.57
	CRP	mg/L	2.71	0.24	1.98-3.44
	cTnI	ng/mL	0.48	0.06	0.31-0.64
	cTnT	pg/mL	37.28	4.25	24.52-50.03
	H-FABP	ng/mL	3.67	0.47	2.27-5.07
	MYO	ng/mL	36.64	4.79	22.26-51.02
	NT-proBNP(IVDD)	pg/mL	76.45	8.28	51.61-101.29
	NT-proBNP(IVDR)	pg/mL	77.29	8.47	51.90-102.69
Beckman Coulter AU680	CK	U/L	338.45	28.35	253.38-423.51
	CK-MB	U/L	9.75	2.21	3.14-16.37
Roche cobas e601	CK-MB	ng/mL	3.49	0.32	2.53-4.46
	cTnT	pg/mL	36.96	3.52	26.41-47.52
	MYO	ng/mL	46.06	5.07	30.86-61.26
	NT-proBNP	pg/mL	72.43	6.11	54.10-90.76
Canon TBA-120FR/TBA-FX8	CK	U/L	351.90	35.60	245.10-458.70
	CK-MB	U/L	8.19	1.69	3.12-13.27
	CRP	mg/L	2.34	0.52	0.78-3.90
	HCY	μmol/L	15.75	1.48	11.32-20.19
	H-FABP	ng/mL	3.33	0.30	2.42-4.24

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.