



October 2, 2019

Dear RNA Medical Customer,

Expected Values have been added to RNA Medical CVC223 CO-Oximeter Calibration Verification Controls for a new analyzer, the Instrumentation Laboratory GEM Premier 5000. Please find the Expected Value ranges for CVC223 lot 922335 below.

CVC223 Lot: 922335 Exp: 2020-09

	tHb g/dL		O2Hb %		COHb %		MetHb %	
	Mean	Range	Mean	Range	Mean	Range	Mean	Range
Level 1	4.5	3.8 – 5.2	32.2	29.2 – 35.2	68.8	66.8 – 70.8	0.0	-2.0 – 2.0
Level 2	7.7	7.0 – 8.4	95.7	92.7 – 98.7	4.4	2.4 – 6.4	0.3	-1.7 – 2.3
Level 3	12.7	12.0 – 13.4	82.3	79.3 – 85.3	16.7	14.7 – 18.7	0.1	-1.9 – 2.1
Level 4	16.2	15.5 – 16.9	54.4	51.4 – 57.4	44.1	42.1 – 46.1	0.1	-1.9 – 2.1
Level 5	20.7	19.7 – 21.7	2.4	-0.6 – 5.4	95.2	93.2 – 97.2	0.7	-1.3 – 2.7

CVC223 controls should be run in the Proficiency Mode. Refer to the GEM Premier 5000 Manual for operating instructions.

Please do not hesitate to contact RNA Medical with any questions:

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BIOMKT-212
Rev. A 10/2019