



January 3, 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 822334 below.

CVC223 Lot: 822334 Exp: 2019-12

	tHb g/dL		O2Hb %		COHb %		MetHb %	
	Mean	Range	Mean	Range	Mean	Range	Mean	Range
Level 1	4.6	3.9 – 5.3	31.8	28.8 – 34.8	67.6	65.6 – 69.6	-0.6	-2.6 – 1.4
Level 2	7.8	7.1 – 8.5	95.8	92.8 – 98.8	4.0	2.0 – 6.0	0.5	-1.5 – 2.5
Level 3	13.3	12.6 – 14.0	82.1	79.1 – 85.1	16.3	14.3 – 18.3	0.2	-1.7 – 2.2
Level 4	15.4	14.7 – 16.1	53.3	50.3 – 56.3	45.3	43.3 – 47.3	0.3	-1.7 – 2.3
Level 5	20.7	19.7 – 21.7	2.2	-0.8 – 5.2	95.4	93.4 – 97.4	1.2	-0.8 – 3.2

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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