

HemoCue Hb 201+: Appendix B - Proficiency Testing

INTENDED USE:

Monitor performance of the Hemocue Hb Microcuvettes with the Hemocue Hb 201+ Analyzer.

As a function of Quality Assurance to comply with the Diagnostic Accreditation Program of British Columbia for Laboratory.

MONTHLY WHOLE BLOOD SAMPLE:

- Patient Sample 1 - for the low Hemoglobin range.
- Patient Sample 2 - for the mid to high Hemoglobin range.

Hemoglobin Whole Blood Patient Solutions are distributed by the POCT technologist and is used for application with the Hemocue Hb 201+ Analyzer at PHSA Laboratories – C&W.

EXTRERNAI PROFICIENCY TEST SAMPLE:

- Unknown Sample 1 - for the low Hemoglobin range.
- Unknown Sample 2 - for the mid to high Hemoglobin range.

Hemoglobin Whole Blood solutions are received from an external proficiency testing agency as part of the Quality Assurance Program three times annually.

RUNNING HEMOGLOBIN PROFICIENCY TEST:

- Refer to Daily Quality Control Test and Proficiency Test Procedure.

STABILITY:

- Sample is tested at room temperature within two hours of receipt.
- Sample is processed simultaneously with the C&W Laboratory Analyzer.
- Document Results onto the Quality Control and Patient Test Result Form as per a patient test.
- Document sample/solution identifiers as indicated on the sample/solution vial.

PRECAUTIONS AND WARNINGS:

- Samples are Patient or unknown Whole Blood. Use Biohazard Precautions as per institutional guidelines.

REFERENCES

HemoCue Hb 201+ Operating Manual. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden. info@hemocue.se www.hemocue.com

HemoCue Hb 201 Microcuvettes, Package Insert. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden. info@hemocue.se www.hemocue.com

Eurotrol HemoTrol, Assayed Controls for In Vitro Diagnostic Use, Package Insert. Eurotrol B.V. Postbus 722 6710 BS Ede, The Netherlands office@eurotrol.com www.eurotrol.com

REVISION & APPROVAL LOG

Version	Revision Type	Description of Change	Revision Date	Technical Approval	Medical Approval
1.0		New document	Jun 2012	Elvira Kozak	Dr. Cathy Halstead
1.1	Minor	Document title and number change. Upload to QMS document control	28 Dec 2016		Dr. Benjamin Jung

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