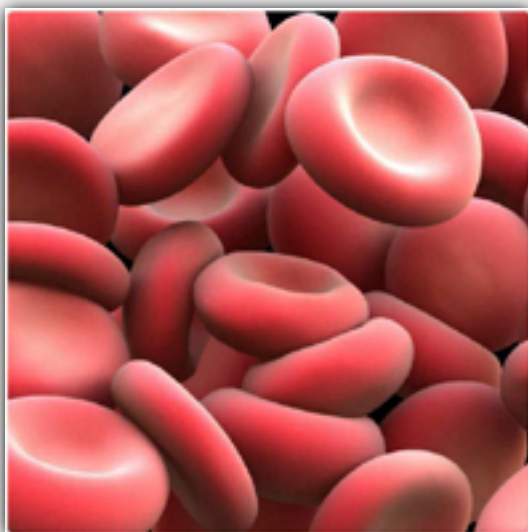


External Quality Assurance Scheme

Haematology



In order to satisfy the requirements of the Royal College of Veterinary Surgeons with regards to practice standards it is necessary to perform external quality control on IDEXX haematology analysers, the Procyte and/or Laserocyte.

Four times per year at the beginning of the relevant month (April, June, August and October) member practices will be written to asking them to submit a paired sample for comparison at the IDEXX Laboratory in Wetherby.

Along with the letter there will be a test requisition form, specific to each practice marked with the EQA test code.

NB; The EQA test code is ONLY open for the specific window of the EQA test run and ONLY to be used once by each practice for the purpose of the EQA comparison sample. The test code will be deactivated at the end of each EQA test run and any tests sent in other than EQA using this code will be charged as per IDEXX directory of pricing.

Upon receipt of the letter and test requisition form the practice should do the following:

- **Run any sample through their haematology analyser as a FBC (Full Blood Count)**
- **Prepare a blood film/slide of the sample**
- **Complete the required details on the test requisition form**
- **Send the following to the IDEXX Laboratory in Wetherby:**

- 1. The completed test requisition form**
- 2. A copy of the results obtained at the practice**
- 3. The remaining blood sample**
- 4. The prepared blood slide**

Once received the sample will be analysed here at the laboratory and compared against the results obtained by the practice.

A report will be prepared by a trained haematology technician and any comments or discrepancies noted.

If there are no comments in the relevant section of the report then the comparison has shown no discrepancies and the EQA is good.

Any discrepancies commented upon can then be followed up by Technical Support and any required troubleshooting performed.

The report, along with a covering letter will be returned to practices at the end of the relevant month.

Please see over for examples of paperwork practices can expect to receive.

IDEXX Laboratories
Grange House
Sandbeck Way
Wetherby
West Yorkshire
LS22 7DN
Tel: +44(0) 2037887508
Fax: 01937 544 001

A Name
A Practice
A Street
A Town
A Postcode

Vetcode

HAEMATOLOGY EQA SCHEME 2017

Dear Sir/Madam

Further to your ongoing participation in the IDEXX Haematology EQA Scheme 2017, please proceed to action the first EQA assay as below:

Haematology EQA 1

- Run a haematology patient sample through your haematology analyser
- Send the remaining sample together with a copy of your results into the lab
- Complete and send the enclosed form along with the sample and a copy of your results.

Please note you MUST complete and send back the enclosed form in order for the laboratory staff to realise this is an EQA sample. Failure to do so may mean the test is chargeable.

Please ensure you complete this EQA by 24th April 2017

If you require further information or assistance, please do not hesitate to contact me at the Wetherby Laboratory.

Yours sincerely



Billy P. Reynard-Brown BA (Hons)
EQA Scheme & Blood Film Analysis Supervisor
IDEXX Laboratories Ltd

<<Name>> <<Surname>>
«Practice»
«Address_1»
«Address_2»
«County»
«Postcode»

<<Vet Code>>

EQA HAEMATOLOGY RESULTS

Dear <<Name>>

Please find enclosed your results for EQA haematology sample 1.

The results have been generated by assay through our haematology analyser here in the laboratory.

In addition you may find the following information useful:

- The haematology results have been reviewed by a highly trained technician.
- In the cases where the analyser results suggested an inaccuracy in the Haemoglobin and/or Haematocrit result, the result has been corrected by performing a manual Hemocue Haemoglobin and/or manual PCV.
- An additional note has been added in cases where inaccuracy could have been caused by sample quality, such as lipaemia, auto-agglutination or haemolysis, which will have affected the calculated parameters (MCV, MCH and MCHC)
- Discrepancies may also occur due to the age of the sample


You will be able to compare the report with your own results from the same sample, and also take note of any additional comments from the reporting technician.

Please note
Yours sincerely



Billy P. Reynard-Bowness BA (Hons)
EQA Scheme & Blood Film Analysis Supervisor
IDEXX Laboratories Ltd

IDEXX EXTERNAL QUALITY ASSURANCE SCHEME - HAEMATOLOGY REQUISITION FORM

Lab Number 	DATE 	VET CODE «Vetcode» 		For Lab Use Only <input type="checkbox"/> EDTA <input type="checkbox"/> SMEAR <input type="checkbox"/> IN HOUSE RESULTS
	VETERINARY SURGEON 	PRACTICE NAME «Practice» 		
PLEASE BOOK UNDER ACCOUNT:  * E Q A H *	PRACTICE ADDRESS «Practice» «Address_1» «Address_2» «County» «Postcode»	OWNER NAME 	ANIMAL NAME 	
		Species 	Breed 	
		Date of Birth 	Age 	
		Sex 	Neutered or Entire 	

CODE TEST DESCRIPTION

EQAH EQA HAEMATOLOGY

SAMPLE REQUIREMENTS

1ml EDTA & Air Dried Smear

For Lab Use Only



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One IDEXX Drive
Westbrook, Maine 04092
United States

IDEXX Europe B.V.

Scorpius 60 Building F
Hoofddorp, 2132 LR
The Netherlands

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