

Added Value Tracked Digital Morphology



Webinar Summary

Sysmex Added Value Tracked Digital Morphology Webinar

Dear Customer,

Thank you for your interest in the Sysmex Added Value webinars. If you would like to understand the purpose of the webinar before registering your attendance, please see below a short overview of what will be covered:

■ Digital morphology overview

- » Manual Microscopy – brief overview.
- » Digital Morphology – brief overview.
- » Summary and purpose of webinar – an in depth review of the workflow management for manual through to tracked digital morphology processes.

■ All manual processes

- » Description of process: making of blood smears, manual staining (coplin jars), manual cell count and morphological analysis, storage.
- » Review of process: human error, health risks, consultant availability, increased TAT and footfall, storage and archive of smears, training.

■ Standalone digital morphology

- » Description of process: manual or automated process making of blood smears, manual or automated staining (coplin jars / slidemaker & stainer), manual transfer to digital morphology system, automated identification of monolayer, automated cell pre-characterisation, electronic data storage.
- » Review of process: manual transfer of slides, streamlining of process, improved efficiency, faster TAT, standardised cell differentials, electronic storage of smears, advanced training capabilities.
- » What is missing?

■ Tracked digital morphology

- » Description of process: automated process making of blood smears, automated staining, automatic transfer of smears to digital morphology system, automated identification of monolayer, automated cell pre-characterisation, electronic data storage.
- » Review of process: complete negation of human error, elimination of transcription errors, faster TAT over standalone, improved health and safety, advanced training capabilities.

■ Summary and close

Kind Regards

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