



for Microbiology

Mycology Identification Scheme

Dermatophyte Specimens

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Overview

- Review dermatophyte specimens distributed
- New specimen format development
- Results from pilot distribution

What are the design criteria for EQA schemes?

- Clinically relevant
- Homogeneous specimens
- No matrix effect
- Stable specimens
- Adequately characterised
- Measurement and assessment of performance is possible

Developing new specimens



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Specimen options

- Lyophilisation
- Under mineral oil
- Drying on silica gel
- Soil storage
- Spore suspensions in water

Preparation of spore suspensions



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Dermatophytes selected

Trichophyton rubrum



Trichophyton tonsurans



Dermatophytes selected

Trichopyton interdigitale



Epidermophyton floccosum



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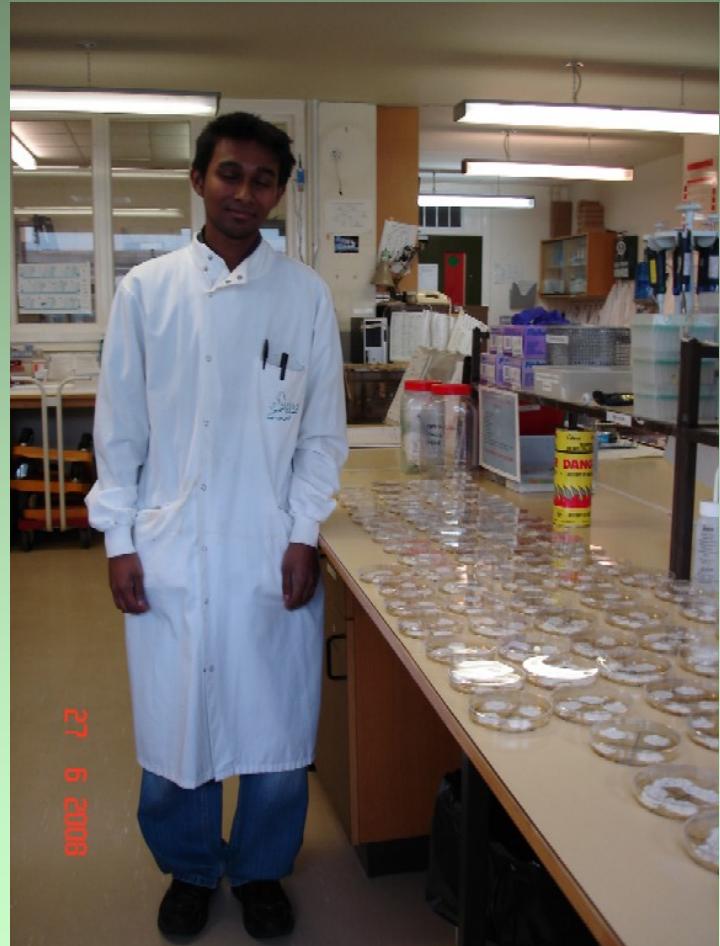
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