

Short Instructions for the Collection of Nail Shavings, Skin Scales, or Hair

GENERAL INFORMATION

- Before each collection, disinfect in the area of suspected mycosis with 70% ethanol and leave to dry briefly.
- The collected sample material is placed into the folded black paper and returned in the envelope provided.
- Take as much material as possible. (Fungi often occur in nests.)

NAILS

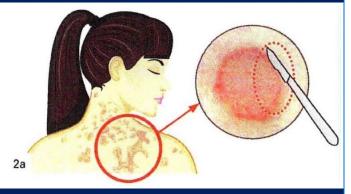
- Before collection, remove any traces of nail varnish/polish.
- Take samples from nail areas with visible damage or staining (see Fig. 1a). Include any crumbly or soft material under the nail plate. If several nails are affected, take a pooled sample from all of them.
- Plane-off sample material from the nail surface down to the deeper layers using a sterile, blunt (if required) scalpel, a sharp spoon, a right curette or a milling tool. Retrieve any soft/crumbly material from under the nail using a small hook.



Preferably, collect nail shavings or small pieces of the nail, not entire nails.

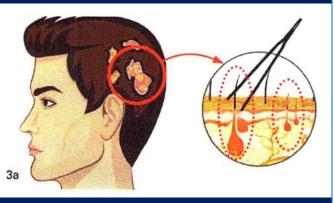
SKIN

- Scrape a sample from the transition line of healthy skin to mycotic skin (see Fig. 2a).
- Collect as many skin scales/pieces as possible using a sterile, blunt scalpel.



HAIR

- Use forceps to select at least 10 hairs from the infected area (see Fig. 3a).
- Trim hair to 3-5 mm in length to make sample collection easier.



ONLY FOR INFORMATION PURPOSES

Document Name:
Document Number/Version:

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XIX.MYC.38 (SICNSSH)/1.0

Effective Date: Feb 11, 2020

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1 of 1