

REFERENCE: Q-Pulse5/docs/active/QASY0009v5

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SURVEY QUESTIONNAIRE :

NHLS PROFICIENCY TESTING SCHEME  
MYCOLOGY (MOULDS)

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Closing date : **04 November 2022**

LABORATORY CODE:

SAMPLE	CLINICAL SCENARIO	QUESTION	ANSWER	ALLOCATED SCORE
<b>F03-22A</b> (suspended culture) Nail clippings	Toenail infection	What is the identity of the organism? Provide genus and/or species name.	Only one answer code	0 or 1 or 3 or 4
<b>F03-22B</b> (suspended culture) Blood	Acute pyelonephritis	What is the identity of the organism? Provide genus and/or species name.	Only one answer code	0 or 1 or 3 or 4
<b>F03-22C</b> (suspended culture) Skin scrapings	Scaling lesion on the right hand	What is the identity of the organism? Provide genus and/or species name.	Only one answer code	0 or 1 or 3 or 4
<b>F03-22D</b> (suspended culture) Sputum	Acute community-acquired pneumonia	What is the identity of the organism? Provide genus and/or species name.	Only one answer code	Ungraded ("difficult ID challenge")

Please return the completed survey questionnaire before the closing date to **fax:** (0) 86 246 8373 or **email:** mycopts@nhls

## ANSWER CODES

	Identity of mould		Identity of mould
01	<i>Absidia (Lichtheimia) species</i>	24	<i>Dreschlera species</i>
02	<i>Acremonium species</i>	25	<i>Epicoccum species</i>
03	<i>Alternaria species</i>	26	<i>Epidermophyton floccosum</i>
04	<i>Aspergillus species, not otherwise specified</i>	27	<i>Exophiala species</i>
05	<i>Aspergillus clavatus</i>	28	<i>Exophiala jeanselmei</i>
06	<i>Aspergillus flavus</i>	29	<i>Exophiala dermatitidis</i>
07	<i>Aspergillus fumigatus</i>	30	<i>Fonsecaea species</i>
08	<i>Aspergillus glaucus</i>	31	<i>Fonsecaea pedrosoi</i>
09	<i>Aspergillus (Emericella) nidulans</i>	32	<i>Fusarium species</i>
10	<i>Aspergillus niger</i>	33	<i>Fusarium solani</i>
11	<i>Aspergillus terreus</i>	34	<i>Gliocladium species</i>
12	<i>Aspergillus versicolor</i>	35	<i>Helminthosporium species</i>
13	<i>Aureobasidium species</i>	36	<i>Histoplasma capsulatum</i>
14	<i>Beauveria species</i>	37	<i>Hormonema species</i>
15	<i>Bipolaris species</i>	38	<i>Malassezia species (including M. furfur)</i>
16	<i>Blastomyces dermatitidis</i>	39	<i>Malbranchea species</i>
17	<i>Chaetomium species</i>	40	<i>Microsporum species, not otherwise specified</i>
18	<i>Chrysosporium species</i>	41	<i>Microsporum audouini</i>
19	<i>Cladophialophora species</i>	42	<i>Microsporum canis</i>
20	<i>Cladophialophora carrionii</i>	43	<i>Microsporum gypseum/ Nannizzia gypsea</i>
21	<i>Coccidioides immitis</i>	44	<i>Microsporum nanum</i>
22	<i>Cunninghamella species</i>	45	<i>Mucor species</i>
23	<i>Curvularia species</i>	46	<i>Nigrospora species</i>

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ANSWER CODES

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	Identity of mould		Identity of mould
47	<i>Paecilomyces</i> species	64	<i>Trichoderma</i> species
48	<i>Penicillium</i> species, not otherwise specified	65	<i>Trichophyton</i> species, not otherwise specified
49	<i>Talaromyces (Penicillium) marneffeii</i>	66	<i>Trichophyton ajelloi</i>
50	<i>Phaeoannellomyces</i> species	67	<i>Trichophyton mentagrophytes</i>
51	<i>Phialophora</i> species, not otherwise specified	68	<i>Trichophyton rubrum</i>
52	<i>Phialophora verrucosa</i>	69	<i>Trichophyton schoenleinii</i>
53	<i>Phoma</i> species	70	<i>Trichophyton tonsurans</i>
54	<i>Pithomyces</i> species	71	<i>Trichophyton verrucosum</i>
55	<i>Scedosporium apiospermum</i>	72	<i>Trichothecium</i> species
56	<i>Rhizopus</i> species	73	<i>Ulocladium</i> species
57	<i>Lomentospora (Scedosporium) prolificans</i> <u>or</u> <i>Scedosporium</i> species, not otherwise specified	74	<i>Verticillium</i> species
58	<i>Scopulariopsis</i> species, not otherwise specified		<b>Miscellaneous responses for identification</b>
59	<i>Scopulariopsis brevicaulis</i>	75	Dematiaceous mould, sent to reference laboratory for identification
60	<i>Sepandonium</i> species	76	Dermatophyte recognised, sent to reference laboratory for identification
61	<i>Sporothrix schenckii</i>	77	Mould recognised, sent to reference laboratory for identification
62	<i>Stemphylium</i> species	78	Mucoraceous mould, presumptive identification
63	<i>Syncephalastrum</i> species	79	Thermally-dimorphic fungus, sent to reference laboratory for identification