

1. Record Nr.	UNINA9910809349103321
Autore	Campbell Colin K
Titolo	Identification of pathogenic fungi // Colin K. Campbell, Elizabeth M. Johnson, David W. Warnock
Pubbl/distr/stampa	Chichester, U.K., : Wiley-Blackwell, 2013
ISBN	1-118-52005-X 1-299-24141-7 1-118-52004-1 1-118-52007-6
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (xi, 337 pages) : illustrations (chiefly color)
Altri autori (Persone)	JohnsonElizabeth M., Ph. D. WarnockD. W
Disciplina	579.5
Soggetti	Pathogenic fungi - Identification Fungi imperfecti
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Rev. ed. of: Identification of pathogenic fungi / Colin K. Campbell ... [et al.]. London : Public Health Laboratory Service, c1996.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Machine generated contents note: 1. Introduction; life histories of the major groups of fungi and their spore types2. Identification of moulds; laboratory aspects of growing and examining moulds3. Moulds with aleuriospores I. The dermatophytes- Microsporum canis- Microsporum equinum- Microsporum gypseum- Microsporum fulvum- Epidermophyton floccosum- Trichophyton terrestre- Microsporum persicolor- Trichophyton equinum- Trichophyton erinacei- Trichophyton mentagrophytes- Trichophyton interdigitale- Trichophyton rubrum- Trichophyton rubrum (granular form)- Trichophyton tonsurans- Trichophyton soudanense- Microsporum audouinii- Trichophyton schoenleinii- Trichophyton verrucosum- Trichophyton violaceum- Trichophyton concentricum- Other Microsporum and Trichophyton species4. Moulds with aleuriospores II. Others- Geomyces pannorm- Chrysosporium keratinophilum- Myceliophthora thermophila- Histoplasma capsulatum- Blastomyces dermatitidis- Paracoccidioides brasiliensis5. Moulds with holoblastic conidia- Aureobasidium pullulans- Sporothrix schenckii-

Cladophialophora carrionii- Cladophialophora bantiana- Cladosporium sphaerospermum- Cladosporium herbarum- Cladosporium cladosporioides- Fonsecaea pedrosoi- Rhinocladiella atrovirens- Ramichloridium mackenziei- Ochroconis gallopava- Alternaria alternata- Ulocladium chartarum- Curvularia lunata- Bipolaris hawaiiensis- Bipolaris australiensis- Exserohilum rostratum- Exserohilum longirostratum- Exserohilum mcginnisii⁶. Moulds with enteroblastic conidia adhering in chains- Aspergillus flavus- Aspergillus fumigatus- Aspergillus glaucus- Aspergillus nidulans- Aspergillus versicolour- Aspergillus ustus- Aspergillus niger- Aspergillus terreus- Aspergillus cadidus- Penicillium marneffeii- Scopulariopsis brevicaulis- Paecilomyces lilacinus- Paecilomyces variotii⁷. Moulds with enteroblastic conidia adhering in wet masses- Cylindrocarpon lichenicola- Fusarium dimerum- Fusarium semitectum- Fusarium moniliforme- Fusarium oxysporum- Fusarium solani- Acremonium strictum- Acremonium kiliense- Lecythophora mutabilis- Lecythophora hoffmannii- Phialemonium spp.- Scedosporium prolificans- Scedosporium apiospermum- Phialophora parasitica- Phialophora richardsiae- Phialophora verrucosa- Phaeoannellomyces werneckii- Exophiala spinifera- Exophiala dermatitidis- Exophiala jeanselmei⁸. Mucoraceous moulds and their relatives- Cunninghamella bertholletiae- Absidia corymbifera- Rhizomucor pusillus- Mucor circinelloides- Rhizopus microsporus- Rhizopus arrhizus- Rhizopus stolonifer- Mucor hiemalis- Mucor racemosus- Basidiobolus ranarum- Conidiobolus coronatus- Pythium insidiosum- Apophysomyces elegans- Saksenaea vasiformis- Morierella wolfii⁹. Miscellaneous moulds- Aphanoascus fulvescens- Monascus ruber- Chaetomium globosum- Phoma herbarum- Myxotrichum deflexum- Schizophyllum commune- Leptosphaeria senegalensis- Neotstudina rosatii- Piedraia hortae- Lasiodiplodia theobromae- Pyrenochaeta romeroi- Pyrenochaeta unguis-hominis- Madurella mycetomatis- Madurella grisea¹¹. Identification of yeasts- Candida albicans- Candida tropicalis- Candida krusei- Candida lipolytica- Candida kefyr- Candida lusitaniae- Candida parapsilosis- Candida pelliculosa- Candida glabrata- Candida guilliermondii- Cryptococcus neoformans- Rhodotorula glutinis- Saccharomyces cerevisiae- Geotrichum candidum- Blastoschizomyces capitatus- Trichosporon beigellii- Malassezia furfur- Malassezia pachydermatis-Appendices.

Sommario/riassunto

"A fully updated edition of this highly regarded textbook, incorporating new colour photographs of key species and their microscopic features, information on the latest antifungal drugs, and updated taxonomic information. Endorsed by the Health Protection Agency and written by world renowned experts in medical mycology"--Provided by publisher.