

Table S1. Reported cases of human infection with *Microspphaeropsis arundinis*

Case, author (Ref.), year	Age/Sex	Underlying disease	Medication	Location of eruption	Type of eruption	Treatment and outcome
Pendle S et al. (2), 2004, Australia	80/M	Chronic inflammatory demyelinating polyneuropathy Diabetes mellitus Chronic renal impairment Chronic renal failure	Corticosteroid	Dorsum of the right hand	Plaque	Terbinafine: remission
Hall MR et al. (5), 2013, USA	56/M	Ankylosing spondyloarthropathy Diabetes mellitus Osteomyelitis (<i>Phialophora verrucosa</i>) Renal transplantation	Hemodialysis Corticosteroid	Both feet, left calf	Ulcers and gangrene	Itraconazole (for osteomyelitis): minimal effect Amputation of both feet
Asahina A et al. (these cases), 2014, Japan	57/F ^a	Systemic lupus erythematosus Autoimmune hepatitis	Tacrolimus Mycophenolate mofetil Corticosteroid Tacrolimus Corticosteroid	Dorsum of the right middle finger, right forearm Dorsum of the left middle finger, left forearm, abdomen, left leg	Partly ulcerated plaques and papules Partly ulcerated nodules and plaques	Excision (misdiagnosed as SCC): recurrence Posaconazole: remission Itraconazole: no effect Fluconazole: no effect, amphotericin B: no effect Local hyperthermia: remission
	74/F ^b	Temporal arteritis Secondary hypogammaglobulinemia Diabetes mellitus	Methotrexate Corticosteroid	Dorsum of the left hand	Plaque	Itraconazole and local hyperthermia: remission

^aCase 1. ^bCase 2.