

Lichtheimia corymbifera

Previously known as Absidia

One of the zygomycetes

Rhinocerebral disease in DM / steroid-induced hyperglycemia / imm.suppd. Inhaled spores cause infection in paranasal sinuses which spread destructively through adjacent tissues

Pulmonary disease – haem malig, high Fe states, DM. Inhaled spores lead to pulmonary infarction and cavities

Also: GI, skin, disseminated and CNS. Consider in people who **inject drugs** and those with **burns**.

May be difficult to culture. +microscopy from a sterile site with correlating clinical syndrome is enough to be significant.



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Microscopically: broad, infrequently septate, thin-walled hyphae; may have focal bulbous dilations and irregular branching

Macroscopically: