Endemic Mycoses by Geography

The place or the activity in the question points straight to the fungus

HIS

Histoplasmosis

large river valleys (Mississippi-Ohio, Latin America) · bat and bird droppings in caves and henhouses · can mimic tuberculosis

COC

Coccidioidomycosis

deserts of the southwestern US (California, Arizona, Texas) · "valley fever"

BLA

Blastomycosis

Mississippi and Ohio river basins and the Great Lakes · lung and skin involvement

PAR

Paracoccidioidomycosis

humid regions of South and Central America

Caves, bats, birds
Histoplasmosis

Southwest desert
Coccidioidomycosis

Immunosuppressed
They can disseminate and be severe

Severe forms: amphotericin B · mild forms: an azole (itraconazole) · in healthy people they are usually self-limited