

Common Indoor Molds and Health Hazards

Mold & Fungi Species	Health Impact	Where Found
Alternaria	<ul style="list-style-type: none"> • Asthma • Eye Infections 	<ul style="list-style-type: none"> • Aging Plants • Cellulose tiles and wallpaper
Aspergillus <ul style="list-style-type: none"> • Fumigatus • Flavus • Niger 	<ul style="list-style-type: none"> • Severe allergic lung disease 	<ul style="list-style-type: none"> • Decaying leaves • Damp lining of HVAC systems • Warm environments
Cladosporium	<ul style="list-style-type: none"> • Very common allergenic reaction 	<ul style="list-style-type: none"> • Where freestanding water is available • Tile grout, bathroom sealants • Ceiling with condensed water from piping
Penicillium	<ul style="list-style-type: none"> • Fungal infections 	<ul style="list-style-type: none"> • Cold temperatures • Refrigerated food spoilage • Very common in air
Mucor	<ul style="list-style-type: none"> • Pathogenic rarely • Systemic infections 	<ul style="list-style-type: none"> • Grow on sugar and starches
Cryptococcus Neoformans	<ul style="list-style-type: none"> • Infections • Can progress to meningitis • Target AIDS patients 	<ul style="list-style-type: none"> • Pigeon and chicken droppings • Guano fertilizer
Histoplasma Capsulatum	<ul style="list-style-type: none"> • Infections • TB — like lung disease 	<ul style="list-style-type: none"> • Soil containing bird/bat droppings
Stachybotrys Chartarum	<ul style="list-style-type: none"> • Debatable/health effects • Fatigue, rashes, headache, nausea, coughing, diarrhea 	<ul style="list-style-type: none"> • Damp cellulose materials • Greenish black appearance • Water damaged areas