

Penicillium

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Penicillium

A genus of mold which can be found within indoor environments. Certain species are pathogenic (harmful to human health) and cause severe sickness to those who are affected.

Clinical Information

- Further debilitates the immune system of already suppressed persons.
- Volatile Organic Compounds (VOC's) are attributed to this mold at certain stages of its existence.
- Prolonged use of antibiotics, which are used to treat [Penicillium](#) infections, further debilitates the immune system making it more difficult to fight off other infections.
- Penicillium infections are a class of secondary infections which can be fatal to persons with severely compromised immune systems.
- Persons who develop chemical sensitivities or MCS almost always are allergic to molds at an earlier stage of their lives.

[H & E Home](#)

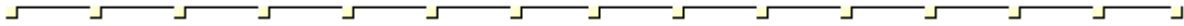
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Here are some simple actions you can take to reduce energy costs, improve comfort, and reduce air pollution in your home or other building:

1. Use a powered exhaust system on any device that burns fuel indoors.
2. Eliminate the need for air leakage through your home's building envelope by using [mechanical ventilation](#) to supply as much fresh filtered air as you want.
3. [Seal air leaks](#) in the building's envelope to block entry of microbes, allergens, toxins, irritants, insects, and cold drafts.
4. [Insulate the walls and attic](#) as much, or more than, recommended for your local climate.
5. [Control indoor air pressure](#) to:

- a) Minimize entry of radon and water vapor from the soil.
- b) Keep insulation effective and mold-free by minimizing leakage of moist air through walls and attics that have been cooled by winter weather..

These actions will make your home a [safer shelter](#) if an accident, or a terrorist, releases chemical, biological or radiological substances upwind of your home.



Will additional energy price increases be *serious, certain and soon?* To examine the evidence, go to:

- [Association for the Study of Peak Oil & Gas](#)
- [Association for the Study of Peak Oil & Gas - USA](#)



Wisdom is knowing what should be done. **Virtue** is doing it.

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Please send your suggestions, comments, and questions to Jon Traudt (jtraudt@tconl.com)