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## **Mycotoxin-producing fungi from house associated with leukemia.**

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### **Abstract**

Fungi were isolated from a house associated with four leukemic patients from three families because of the possibility that mycotoxin-producing strains might be present. Extracts of several of the isolated fungal species produced toxic effects in one or more species of animals. Aflatoxin-producing *Aspergillus parasiticus* was isolated from non-leukemia-associated houses with the exception of *Trichoderma*, *Verticillium*, and *Monotospora*. We believe that certain mycotoxins may be related to pathogenesis of leukemia, possibly as an expression of their immunosuppressive effects.

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