

Mayo Clinic News Network

Title: Mayo Clinic Minute: Reducing dust mite allergies / Date: May 1, 2017

Intro: Springtime pollen is again tormenting seasonal <u>allergy</u> sufferers. But an estimated 20 million Americans are sniffling year-round because of an indoor culprit: <u>dust mites</u>. They may be the most common cause of ongoing allergy and asthma attacks, according to the <u>Asthma and Allergy Foundation</u> <u>of America</u>. However, you can fight back. Here's Dennis Douda for the Mayo Clinic News Network.

| Video | Audio |
|---------------------------------------|---|
| Total running time [1:00] | /// Video |
| Dennis Douda speaking | Try as you might to eliminate them, even |
| | clean homes have dust mites – multiplying |
| | within carpets, furniture fabric and |
| | bedding. The microscopic pests are |
| | generally harmless, unless you're allergic to them. |
| TITLE: Rohit Divekar, M.B.B.S., Ph.D. | "It has to do with the proteins that are |
| Allergy and Immunology | present on the mite as well as the |
| Mayo Clinic | droppings of the mite." |
| Dennis Douda speaking | Mites can produce 100 times their weight |
| | in droppings during their short four-month |
| | life span. It's not just seriously disgusting. |
| | It can be a serious risk for those with |
| | allergy-induced asthma. |
| Dr. Rohit Divekar speaking | "You can effectively put into place |
| | things in the home that reduces the |
| | burden of mites." |
| Dr. Dennis Douda speaking | Allergy specialist Dr. Rohit Divekar says |
| | skin cells in your bed are a prime food |
| | source. So wash bedding often in hot water of at least 130 degrees to kill the mites and |
| | take away their food. Dust-free mattress |
| | covers can help. Control dust around the |
| | house and consider using a dehumidifier. |
| Dr. Rohit Divekar speaking | "Keeping the humidity lower than 50 |
| | percent, because dry air helps kill the |
| | mite. It prevents them from growing too |
| | exuberantly." |
| Dennis Douda speaking | For the Mayo Clinic News Network, I'm |
| | Dennis Douda. |

Anchor tag: Dr. Divekar (di-VEK-ar) says if allergies are interfering with your sleep or your daily activities, it may be time to see an allergist. They can test you to see exactly what you're allergic to and help you find the most effective treatments.