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Stop Rising Allergies? Expose Young Babies To Dust Mites!

In a new radical investigation, doctors at Southampton's teaching hospitals in England aim to try and stop the rising allergy epidemic by exposing babies under the age of one to dust mites. According to their theory, exposing them to the prevalent allergen whilst their immune systems are developing should prevent them from becoming allergic in the future. Dust mites are tiny bugs that often live in mattresses, pillows, carpets and upholstered furniture.





House dust mite, x 1700 magnification

The study, which is being carried out at the respiratory biomedical research unit at University Hospital Southampton NHS Foundation Trust (UHSFT) and the David Hide Asthma and Allergy Research Center at St Mary's Hospital on the Isle of Wight, will involve a total of 120 babies aged between five to nine months who have a family history of allergy.

As many as 1 in 4 individuals will be affected by an allergy at some period in their lives, with children making up for half of all those affected. Dust mites are the most common trigger for allergies and can produce at least 15 different allergens each, causing reactions in 85% of children with asthma.

Professor Graham Roberts, a specialist in respiratory and allergy medicine at UHSFT at the University of Southampton explains: "Although we still do not know why more children are suffering from asthma, eczema, hay fever and food allergy, we do know that children born in families with asthma and allergic disease are at a higher risk of developing them.

Therefore, we hope that by giving babies a common allergen when their immune systems are working out what is

and isn't harmful will allow us to teach their bodies to accept it and not become susceptible as they grow older."

Professor Hasan Arshad, director of the David Hide Asthma and Allergy Research Center, added: "We believe we need to act very early in life - well before babies reach their first birthday - to be effective and, if we are correct, this should reduce the development of asthma and other allergies."

For those that already have a dust mite allergy or wish to prevent it, encase pillow, mattress, duvet and boxspring in **Allergy Canada dust mite proof encasings**. They work by trapping existing mites and minimizing exposure; and by helping to prevent any new dust mites from reaching the bedding surfaces. In addition to using them in your home, dust mite covers can also be used when staying in a hotel.

Launder bed linens with Allersearch Allergen Wash, and use Acaril Laundry Additive for a more concentrated, yet gentle treatment. To treat carpet from dust mite colonies, use Allersearch ADMS Spray or Allersearch X-Mite.

For more information on dust mites, allergies or to purchase these products, visit www.allergycanada.com.



November Special receive 10% off all dust mite proof encasings*

*Offer valid until November 30, 2011 for phone or online orders. Can not be combined with any other promotion.