

ALLERGY, VITAMINS

ASTHMA – A DISEASE OF THE GUT

3.02.2007

When starting in the asthma field in 1989, the textbooks told me that asthma is a disease of the lung. Some years later, asthma turned out to be a disease of the [bone marrow cells](#). More recently, I raised the [question](#) if asthma could be even a disease of the gut – our largest immunological organ being frequently exposed to allergen & plenty of immunological active substances. Although on the different track ([vitamin A](#)) also other authors now think of an early impaired immune gut response.

Rather unexpected for me was a study in [J Steroid Biochem Mol Biol](#) that 1,25(OH)2D3 inhibits in vitro and in vivo intracellular growth of the parasite *Toxoplasma gondii*. yea, yea.

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