

ALLERGY, VITAMINS

# ANOTHER REDISCOVERY OF THE VITAMIN HYPOTHESIS

26.10.2008

Blood has now also an account on the vitamin hypothesis.

[◀ Previous Article](#) | [Table of Contents](#) | [Next Article ▶](#)

**insideblood**

IMMUNOBIOLOGY

[Comment on Spiegl et al, page 3762](#)

## "Vitamin hypothesis": explanation for allergy increase?

Stephan C. Bischoff

UNIVERSITY OF HOHENHEIM DEPARTMENT OF NUTRITIONAL MEDICINE AND IMMUNOLOGY

In this issue of *Blood*, Spiegl and colleagues show that basophils express retinaldehyde dehydrogenase-2 and thus are a new and unique cellular source of RA, known to be an important regulator of immune-cell functions.

Following some earlier descriptions in [Reed 1932](#), [Selye 1962](#), [Wjst 1999](#) and [Wieringa 2008](#), the discovery frequency seems to increase – a good sign for some progress. Bischoff writes about vitamin A where [we have only some limited evidence](#).

<b>This Article</b>
▶ <a href="#">Full Text (PDF)</a>
▶ <a href="#">Alert me when this article is cited</a>
▶ <a href="#">Alert me if a correction is posted</a>
<b>Services</b>
▶ <a href="#">Email this article to a friend</a>
▶ <a href="#">Similar articles in this journal</a>
▶ <a href="#">Similar articles in PubMed</a>
▶ <a href="#">Alert me to new issues of the journal</a>
▶ <a href="#">Download to citation manager</a>
▶ <a href="#">© Get Permissions</a>
▶ <a href="#">Rights and Permissions</a>
<b>Citing Articles</b>
▶ <a href="#">Citing Articles via CrossRef</a>
<b>Google Scholar</b>
▶ <a href="#">Articles by Bischoff, S. C.</a>
<b>PubMed</b>
▶ <a href="#">PubMed Citation</a>
▶ <a href="#">Articles by Bischoff, S. C.</a>
<b>Related Collections</b>