SOFTWARE

TRANSDERMAL VITAMIN D PATCH

5.11.2018

There is a new clinical trial <u>D3ForMe</u> that has a big benefit in my eyes: Avoiding the high local vitamin D in the gut Peyers' Patch after oral supplementation.

Oral supplementation likely affects <u>gut-specific homing</u> leading activated T cells and antibody-secreting cells (ASCs) to both inflamed and non-inflamed regions of the gut. Also antigen recognition may be affected by inhibited <u>DC maturation</u>.

In an earlier vitamin D3 could be safely be delivered through the dermal route.

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