

VITAMINS

# PREVISION

1.06.2012

In my [recent review on vitamin D and allergy](#) I introduced the rather new concept of epigenetic priming of the offspring's vitamin D system. I could find only a limited number of studies supporting this view. Fortunately, there is a new study published today that gives me some support. Using a twin design the authors ([AJCN. First published ahead of print May 30, 2012 as doi: 10.3945/ajcn.112.035683](#)) find

Our results suggest that maternal circulating 25(OH)D is the most significant regulator of neonatal circulating 25(OH)D concentrations, with underlying genetic factors playing a limited role.

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