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On the cover: Primary human airway epithelial cells were infected with GFP-labeled respiratory syncytial virus (RSV) in the presence of 1,25-dihydroxyvitamin D₃. Cells were fixed with formalin, mounted in Vectashield with DAPI, and viewed with fluorescent microscopy. RSV infectivity was not altered by vitamin D. Green, GFP-labeled RSV; blue, DAPI nuclear stain. Hansdottir, S., M. M. Monick, N. Lovan, L. Powers, A. Gerke, and G. W. Hunninghake. 2010. Vitamin D decreases respiratory syncytial virus induction of NF- κ B-linked chemokines and cytokines in airway epithelium while maintaining the antiviral state. *J. Immunol.* 184: 965–974.

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