

# Vitamin D deficiency tied to neuropathic pain

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(HealthDay)—Vitamin D deficiency may be associated with increased

neuropathic pain (NP) in patients with rheumatoid arthritis (RA), according to a study published online Aug. 31 in the *International Journal of Rheumatic Diseases*.

Hilal Yesil, from Afyon Kocatepe University in Turkey, and colleagues used the Leeds Assessment of Neuropathic Symptoms and Signs (LANSS) questionnaire to evaluate NP in 93 patients with RA. Other data were obtained from [medical records](#) and interviews.

The researchers found that 80 percent of patients were female and one-third were diagnosed with NP according to the LANSS. There was a negative correlation between vitamin D levels and the LANSS score ( $P = 0.001$ ). Among patients with serum vitamin D levels

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