

PCPs can use U/S to rationalize Tx in acute shoulder pain

January 22 2015



(HealthDay)—For patients with acute shoulder pain, ultrasound imaging can be used by primary care physicians to rationalize treatment, according to a study published in the January/February issue of the *Annals of Family Medicine*.

Ramon P.G. Ottenheijm, M.D., from Maastricht University in the Netherlands, and colleagues conducted a prospective observational study involving 129 patients with acute shoulder pain in whom the family physician suspected rotator cuff disease. The participants, aged 18 to 65 years, underwent [ultrasound imaging](#).

The researchers found that 81 percent of patients had rotator cuff disease and 50 percent had multiple disorders. The most frequently diagnosed specific disorder was calcific tendonitis. The strongest

correlation with rotator cuff disease was an age of 40 years or older.

"Ultrasound imaging enables family physicians to rationalize treatment in nearly all patients who are aged 40 years and older with acute shoulder pain," the authors write.

More information: [Abstract](#)
[Full Text](#)

Copyright © 2015 [HealthDay](#). All rights reserved.

Citation: PCPs can use U/S to rationalize Tx in acute shoulder pain (2015, January 22) retrieved 26 April 2024 from
<https://medicalxpress.com/news/2015-01-pcps-rationalize-tx-acute-shoulder.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--