

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

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(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** 



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