



## Letter to the Editor

## Serum magnesium level and knee osteoarthritis

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Dear Editor,

The manuscript titled “Serum magnesium level is not associated with inflammation in patients with knee osteoarthritis (OA)” is very interesting.<sup>[1]</sup> Benlidayi et al.<sup>[1]</sup> concluded that “although serum Mg is associated with the radiological severity of knee OA, it is not associated with inflammatory biomarkers including ESR and CRP.” Indeed, ESR and CRP are well-known non-specific inflammatory biomarkers, but serum magnesium is not. Although there is an observation on the relationship between serum magnesium and

severity, there are many concerns on the effect of other possible comorbidities on serum magnesium level. Obesity and dyslipidemia, which are common in menopausal women with knee OA, are also related to aberrant serum magnesium level.<sup>[2]</sup>

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**This letter was submitted to the authors of the manuscript; however, not responded.**

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