

# Lumbar Morphometry: A Study of Lumbar Vertebrae from a Pakistani Population Using Computed Tomography Scans

Safak Ekinici<sup>1</sup>, Faruk Akyildiz<sup>2</sup>, Kenan Koca<sup>3</sup>, Sebahattin Sari<sup>4</sup>, Serkan Akpancar<sup>3</sup>

<sup>1</sup>Department of Orthopaedic Surgery, Agri Military Hospital, Agri, Turkey

<sup>2</sup>Department of Orthopaedic Surgery, Malatya Military Hospital, Malatya, Turkey

<sup>3</sup>Department of Orthopaedic Surgery, Gulhane Military Hospital, Ankara, Turkey

<sup>4</sup>Department of Radiology, Gulhane Military Hospital, Ankara, Turkey

Dear Editor,

We would like to discuss on the publication entitled “Lumbar morphometry: a study of lumbar vertebrae from a Pakistani population using computed tomography scans [1]”. In the study, the authors described the characteristics of lumbar vertebrae of Pakistani patients and compared them with studies from other populations.

Honestly the objective of the study is noteworthy and we have a question for the authors: lumbosacral transitional vertebrae (LSTV) are common in the general population, with a reported prevalence of 4%–21% [2,3]. We have studied 500 lumbar plain films and observed 17.6% transitional lumbosacral junctions [4,5].

Have the authors observed and noted transitional vertebrae in their study or have any other studies/reports on this issue shown correlation with their population?

We would appreciate the authors’ comments on this concern.

## Conflict of Interest

No potential conflict of interest relevant to this article

was reported.

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Corresponding author: Safak Ekinici

Department of Orthopaedic Surgery, Agri Military Hospital, 04000 Erzurum Caddesi, Agri, Turkey

Tel: +90-5327339850, Fax: +90-4722152747, E-mail: safakekinici@yahoo.com