


## The pattern of talar articular facets in Northeastern Thai calcanei

Pornpip Boonruangsri 1, Worawut Woraputtaporn 2, Malivalaya Namking 3

The variations of the talar articular facets in 230 Northeastern Thai calcanei were studied and classified. The specimens were 100 wet calcanei and 130 dry calcanei. Three types were considered: type A (calcanei with two articular facets for the talar head, with four subtypes); type B (calcanei with the anterior and middle talar articular facets coalescing into a common articular facet for the talar head, with two subtypes); type C (calcanei with the anterior, middle and posterior talar articular facets coalescing into a single facet for the talus). It is interesting that our studies of the two groups of specimens yielded similar percentages of calcaneal types, 40% of type A, 59% of type B, and 0-1% of type C. Therefore, the overall results reflect the type distribution of both wet and dry groups. In 230 calcanei we found 40% (93 cases) of type A calcanei, 59% (136 cases) of type B calcanei and 0.43% (1 case) of type C calcaneus. The incidence of type B was significantly higher than type A ( $P<0.05$ ). Comparing the sexes (in wet calcanei), we found that the incidence of type B in females was significantly higher than in males ( $P<0.05$ ).

Article Option

-  Abstract
-  Fulltext
-  PDF File

Another articles  
in this topic collection

- ✚ Obturator Hernia in Thai Cadaver: A Case Report (ไส้เลื่อน Obturator ในศพคนไทย: รายงาน 1 ศพ)
- ✚ Silicone Moulds for Embedding of Tissue for Electron Microscopy (แบบยางซิลิโคนสำหรับฝังเนื้อเยื่อที่ใช้ตัดเพื่อศึกษา ด้วยกล้องจุลทรรศน์อิเล็กตรอน )
- ✚ Embryonic Stem Cells in The Treatment of Neurodegenerative Disorders (เซลล์ต้นตอจากเอ็มบริโอกับการรักษาโรคในระบบประสาท)
- ✚ Six lumbar vertebrae in Thai : A case report (กระดูกสันหลังระดับเอว 6 ชั้นในคนไทย : รายงาน 1 ราย)

[<More>](#)

This article is under  
this collection.

- ✚ Anatomy