

Manipal Academy of Higher Education

Impressions@MAHE

Faculty work

Spring 2-22-2021

Anatomical Variation in the Formation of the external jugular vein – A Case Report

Lakshmisha Rao

Follow this and additional works at: <https://impressions.manipal.edu/faculty-work>



Part of the [Medicine and Health Sciences Commons](#)

Anatomical Variation in the Formation of the external jugular vein – A Case Report

, Y Lakshmisha Rao¹,_Vishaan Raman² Mangala M. Pai¹,Latha V Prabhu¹

¹Department of Anatomy, Kasturba Medical College, Mangalore, Manipal Academy of Higher Education, Manipal, Karnataka, India, ²Second Semester MBBS student, Kasturba Medical College, Mangalore, Manipal Academy of Higher Education, Manipal, Karnataka, India,

Abstract

External jugular vein (EJV) is a large superficial vein and is often used by the clinicians for many therapeutic and diagnostic purposes. Variant formation course and morphology of EJV essentially seeks attention from the clinician. During routine dissection procedure, it was observed that the EJV was formed by the union of common facial vein and posterior division of retro-mandibular vein. Posterior auricular vein drained into the EJV. This type of vascular variation stands to be enlightening cardiologists, head and neck surgeons and radiologists.