Variant Median and Absent Musculocutaneous Nerve

Vaishali Paranjape*, P. Vatsala Swamy and Abhay Mudey**

*Padmashree Dr. D. Y. Patil Medical College, Pimpri, Pune, Maharashtra, India
Phone: 9673998572, E-mail: vmp1997@gmail.com
**Department of Community Medicine, J.N. Medical College Sawangi (M), Wardha, Maharashtra, India


ABSTRACT Three roots of Median nerve and absence of Musculocutaneous nerve was encountered unilaterally on right side during routine undergraduate dissection training at Padmashree Dr. D.Y. Patil Medical College, Pimpri, Pune. Median nerve gave four branches in the arm. It pursued normal course and distribution in forearm and hand. Anatomical knowledge of the variations about Root, Trunk, Divisions and Cords of Brachial plexus along with the branches arising from these structures which supply pectoral girdle and upper extremity is extremely important while surgical exploration and administration of neuromuscular blocks in the Axillary region. This knowledge also proves helpful while planning reconstructive flap surgeries and treatment of fractures at the upper end of Humerus.