Ultrasound-Guided Single Shot Peripheral Nerve Block (ESP and PECS-2 Blocks) as a Sole Surgical Anesthesia on a 73-year-old female with Phyllodes Tumor Undergoing Mastectomy in a Tertiary Hospital in Marawi City: A Case Report

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Abstract : Ultrasound-guided single-shot peripheral nerve blocks (PNB) such as erector spinae plane block (ESPB) and pectoral nerve block (PECS I and II) are emerging anesthetic techniques used to provide complete surgical anesthesia without general anesthesia and adequate postoperative analgesia for breast surgeries. Peripheral nerve blocks with sedation could be a better option for breast surgery than general anesthesia in patients with multiple preexisting comorbidities and those refusing general anesthesia. However, an anesthesiologist with optimum knowledge of regional anesthesia and ultrasound experience plays a key factor in the success of doing PNB.

Keywords : mastectomy, peripheral nerve block, erecto spinae block, PECS-2 block

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