Based on this, we conclude that laterality should not influence the decision regarding where to insert a PIVC at the upper extremity” Sommerstein et al 92018).

Extract:

“Our aim was to correlate the laterality of PIVCs placed in the upper extremity with the outcome rates of complications and patient satisfaction. We included 291 of 302 PIVCs (96.4%) that were inserted at the upper extremity and where information on laterality was available. Characteristics such as handedness, bed days at the time of data collection (April 15, 2015) and PIVC insertion position at the upper extremity (wrist and/or hand versus forearm and/or elbow) did not differ significantly depending on the laterality of the PIVC (Table 1). Also, PIVC outcomes and patient satisfaction did not depend on PIVC laterality (Table 1). Based on this, we conclude that laterality should not influence the decision regarding where to insert a PIVC at the upper extremity.”

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