

## Dissection and description of varieties to presentation of the opponens pollicis muscle

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The opponens pollicis is a muscle, that once inserted by their superficial fibres on the antero-lateral part of the extensor retinaculum and for their deep fibres on the anterior surface and lateral part of the ridge of the trapezium, is directed laterally for to insert in the lateral slope of the first metacarpal, in its entirety. In the present work we intend to analyse, verify varieties of presentation and morphological characteristics of this muscle with the aim of providing information to the clinical and surgical practices. The design work is descriptive, using 35 adults cadaverous pieces of both sexes, fixed with 10% formalin. The techniques used were dissection and biometrics with conventional instruments, optical magnification 2x and 5x and panoramic and focused photographic registration. Data were tabulated and analysed statistically. The empirical analysis of the material shows: Variety I or Classical: (Testut-Latarjet): 29 pieces (82.85%) Variety II: fibrous expansion to external cord of the flexor pollicis brevis prolonging their insertions to the external sesamoid bone. (Testut-Latarjet): 6 pieces (17.14%). The results affirm that the goals were achieved obtaining important knowledge to be taken into account in clinical and surgical practice.

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