

## عنوان مقاله:

The Use of Eponyms for Surgical Approaches and Fractures in Elbow Surgery: Accuracy and Reliability Pre- and Post-Training

## محل انتشار:

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## نویسندگان:

Jetske Viveen - *Upper Limb Unit, Department of Orthopedic Surgery, Amphia Hospital, ۴۸۱۸ CK Breda, The Netherlands*

Matthijs P. Somford - *Department of Orthopedic Surgery, Rijnstate Hospital, ۶۸۱۵ AD Arnhem, The Netherlands*

Koen L.M. Koenraadt - *Foundation for Orthopedic Research, Care & Education, Amphia Hospital, ۴۸۱۸ CK Breda, The Netherlands*

Michel P. J. van den Bekerom - *Shoulder and elbow Unit, Department of Orthopedic Surgery, Onze Lieve Vrouwe Gasthuis, ۱۰۹۱ AC Amsterdam, The Netherlands*

## خلاصه مقاله:

The use of eponymous terms in orthopedic trauma surgery is common. In an assessment pre-training versus posttraining at an AO Advanced Elbow Trauma Course, we aimed to report on (1) the accuracy and (2) reliability of 10 common eponymous terms used for surgical approaches and fractures in elbow surgery. Before training, eponyms were described correctly in 38% of questions versus 47% after training. The percentage of correct answers only improved significantly in one question ( $P < 0.005$ ). A generalized kappa of 0.37 before training versus 0.31 after training represents an overall fair reliability of the eponymous terms. In conclusion, the accuracy and reliability of eponymous terms used in elbow surgery is disappointing. Moreover, this type of standardized training format does not seem to improve the knowledge of eponymous terms of experienced trauma- and orthopedic surgeons. Therefore, we suggest considering descriptive terms or standardized fracture classifications instead of eponymous terms. Level of evidence: II

## کلمات کلیدی:

Accuracy, Elbow, Eponyms, Fracture, Reliability, Surgical approach, Teaching

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