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## Functional results after transfer of the pectoralis major muscle in subscapularis tears: A literature review

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The aim of this study was to investigate through a literature review functional outcomes after transfer of the pectoralis major muscle in irreparable tears of the subscapularis muscle. A systematic search was performed in electronic databases (Science Direct and Pubmed), which were reviewed only for studies, who described functional results after muscle transfer. Based on retrospective facts, pre-selected 455 articles were selected and five of them

met all criteria and specifications set. There was an increase in range of motion in elevation, abduction and improve function. The transfer of the pectoralis major muscle in irreparable tears of the subscapularis muscle seems to be an treatment option to improve function, however, more studies with better methodological quality with emphasis on functional outcomes are needed.

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