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Title: Transtibil Prosthesis – kind of sockets and another completing of prosthesis

Objectives: The main objective of this thesis is the general knowledge of the transtibil sockets and next completing of prosthesis. The work shows and summarizes not only the type of sockets but the basic principles of construction prostheses.

Methods: The basic of all work is a literature review. The analytical part of the work I focus only literature search. In the practical part I used literature search, but also knowledge and consultation with prosthetics, who have been working for many years in the field.

Results: Based on results we can observe the type of client dependency in the after prosthetic equipment

Keywords: Transtibil amputation, completing of prosthesis, transtibil sockets