C R I T I C A L  S U C C E S S  F A C T O R S  F O R
A M Y O E L E C T R I C  T R A N S  R A D I A L  F I T T I N G

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ABSTRACT

During a single training workshop for 23 experienced prosthetist accompanied by certified occupational therapists, a total of seven subjects were fitted with transradial myoelectric prostheses. A great range of componentry was used to accommodate the varying needs of the individual subjects. One result of this workshop is a list of desired outcomes matched against the list of problems that present with the subjects. The workshop suggests that with proper training during and after fitting and with the use of advanced componentry, amputees can be given substantially greater functionality while maintaining or increasing the cosmesis usually associated with myoelectric fittings.

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