

Conversion of Failed Total Ankle Arthroplasty to Tibiototalcalcaneal Arthrodesis

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The prevalence of Total Ankle Arthroplasty (TAA) has been steadily increasing. The increased adoption also translates into increased need for salvage procedures when they fail. Studies suggest a revision of a TAA to a Tibiototalcalcaneal arthrodesis (TTC) has low incidence of failure and should be considered as a surgical option for a failed TAA. In this video we present a case of a 59 year old male who had a left TAA, that subsequently loosened and resulted in varus alignment. We present the surgical technique that can be used to revise the TAA to a TTC. We also discuss the pre and post-operative considerations unique to this procedure.