



Effect of Suggested Physical Therapy Program on Renal Functions for Burned Patients

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Abstract : To assess the therapeutic efficacy of resisted and aerobic exercises as physical therapy program on improving the renal function in third degree burned patients. : Thirty patients male and female with renal complications after burn injury participated in this study. Their ages ranged from 30 to 50 years old. They divided into two groups, control group which include 15 patients received normal routine of medications for six weeks, and study group which include 15 patients received Aerobic and resisted exercises program in addition to normal medication routine for six weeks at frequency five sessions per week. Both groups were assessed pre and post treatment for serum creatinine and albumin using laboratory analysis and fatigue assessment using Piper fatigue Scale.

Key words: (Renal functions–burn– Aerobic and resisted exercise-Fatigue assessment).

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