

새로운 가정용 비만치료기 개발 및 치료효과 분석

이동형, 이재훈

한밭대학교 산업경영공학과, 가톨릭대학교 성모병원 뇌신경센터

The development of an obesity remedy machine for home use and its remedial effect analysis

Dong-Hyung Lee, Hanbat National University

Jae-Hoon Lee, Daejon St. Mary's Hospital of the Catholic University

Abstract

This paper reports the analysis of remedial effect of an obesity remedy machine for home use which has been developed by H Co. The analysis has been done through the obesity remedy experiment. The experiment which has focused on the changes of Gas-Exchange Responses and VCO_2 of subjects after the experiment shows that the machine can be a good candidate for medical treatment.

Keywords : 가정용 비만치료기, 비만치료 효과, 심폐기능 운동능력 검사