Impact of the situation on the waiting list for heart transplantation on the sexual function of male patients in western Andalusia (Spain)

Authors: Torné-Pérez E, Medrano-Sanchez E, León-Larios F, Suárez-Serrano C.

Introduction:
People on the waiting list for heart transplantation (LETC), mostly men (80% versus 20% in women) suffer from severe heart disease in terminal condition. Among the consequences of the physical and psychological deterioration that this entails is the increased risk of sexual dysfunction (DS). Knowing the prevalence of this pathology is necessary to plan the relevant actions and resources, conducive to improving their sexual response.

Purpose:
For this reason, the objective was to evaluate the sexual function of men in LETC in Western Andalucia.

Methods:
Observational, descriptive and transversal study. As a measurement instrument we used the self-administered questionnaire Changes in Sexual Functioning Questionnaire Short-Form (CSFQ-14), in its male version. This questionnaire was administered to the population in LETC at the University Hospital Virgen del Rocio in Seville (HUVR), between October 1 and December 31, 2010, comprising a total of 16 people, of whom 10 are men, who constitute our sample.

Results:
Los resultados mostraron que el 87,5% de los sujetos de la muestra presentaban disfunción sexual, tanto global como en cada una de las fases del ciclo sexual: Deseo (88,9%), Excitación (100%) y Orgasmo (100%)

On the other hand, the subjective assessment performed by each individual shows that 88.9% are not considered satisfied with their sexual life

Conclusions: In light of these results we conclude that there is a high prevalence of DS in the male patient population in LETC in the Western Andalucia area.

References