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## IMPACT OF THE SITUATION ON THE WAITING LIST FOR HEART TRANSPLANTATION ON THE SEXUAL FUNCTION OF MALE PATIENTS IN WESTERN ANDALUSIA (SPAIN).

### Hypothesis / aims of study

People on the waiting list for heart transplantation (WLHT), mostly men (80% vs. 20% in women), suffer from severe heart disease in terminal condition. Among the consequences of the physical and psychological deterioration of this condition, the increased risk of sexual dysfunction (SD) is included.

For this reason, the objective was to evaluate the sexual function of men in WLHT in Western Andalusia (Spain).

### Study design, materials and methods

Observational and transversal study. We used the self-administered questionnaire Changes in Sexual Functioning Questionnaire Short-Form (CSFQ-14), in its male version to collect the data. This questionnaire was administered to the male population in WLHT at the Hospital Universitario Virgen del Rocío (HUVR) in Seville, Spain, between October 1st and December 31st, 2010, comprising a total of 10 men.

### Results

The results showed that 87.5% of the subjects in the sample had sexual dysfunction, obtaining values in the questionnaire below 47 points, and that 88.9% of them were dissatisfied with their sexual life. In relation to the phases of the sexual cycle, it was observed that 100% of the sample presented dysfunction in the dimensions "Excitation" and "Orgasm", and 88.9% of the sample in the "Desire" dimension.

### Interpretation of results

Knowing the prevalence of this pathology is necessary to plan the relevant actions and resources conducive to improving their sexual response.

### Concluding message

In light of these results, we concluded that there is a high prevalence of SD in the male population in WLHT in the area of Western Andalusia.

### References

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### Disclosures

**Funding:** This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors.

**Clinical Trial:** No **Subjects:** HUMAN **Ethics Committee:** Subcomisión de Ética e Investigación Sanitaria **Helsinki:** Yes

**Informed Consent:** Yes