

# HEALTH-RELATED QUALITY OF LIFE IN HEPATITIS C PATIENTS WHO ACHIEVE SUSTAINED VIROLOGICAL RESPONSE TO DIRECT-ACTING ANTIVIRALS: A COMPARISON WITH THE GENERAL POPULATION

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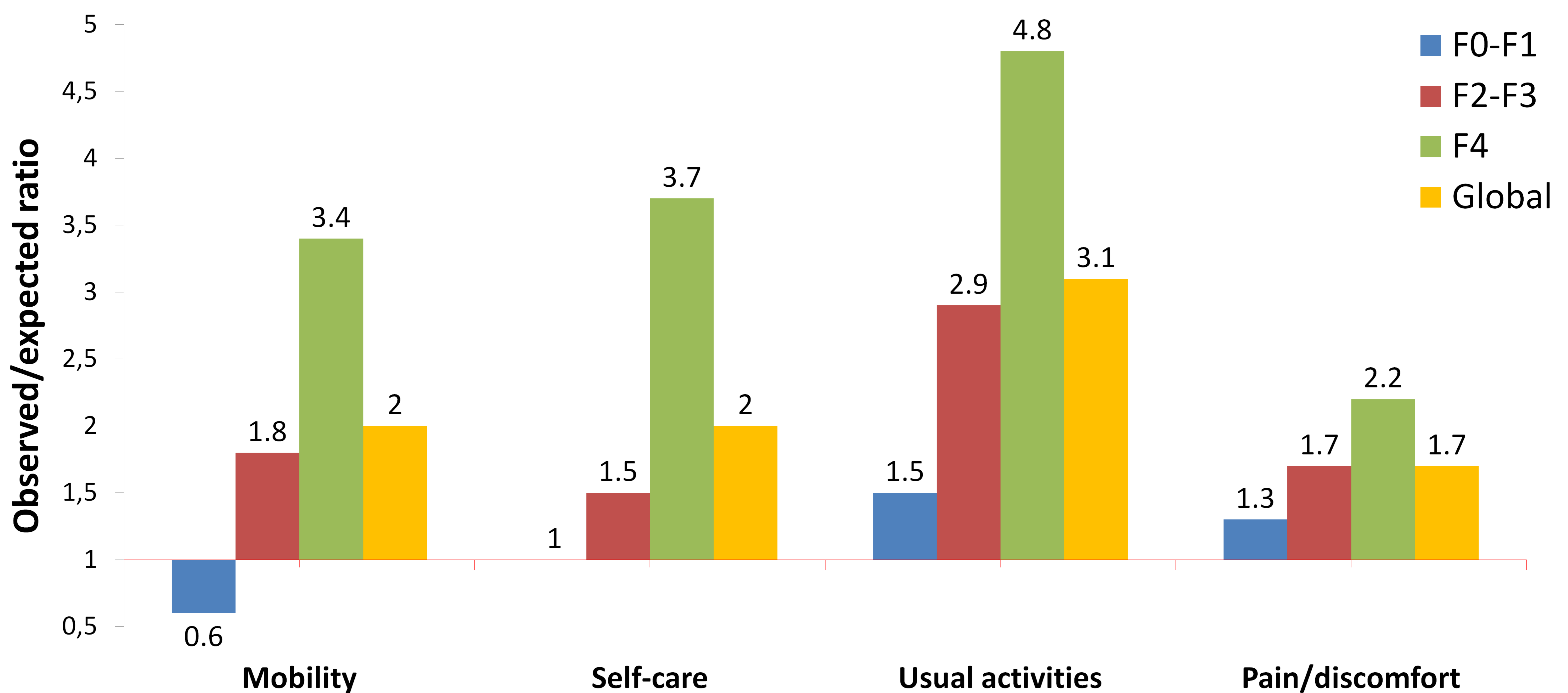
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**Objective:** To compare health-related quality of life (HRQoL) outcomes between hepatitis C patients who achieve sustained virological response (SVR) and a sample of the general population.

**Materials and methods:** Recruitment from May 2016 to April 2017. At post12 SVR time-point, HRQoL assessment using the **EQ-5D-5L questionnaire**. Results were compared to those of the general population of the same sex and age obtained from the **2011/12 National Health Survey in Spain**. Observed/expected ratios for health dimensions and differences between O-E in EQ-5D utility and visual analogical scale scores were calculated.

**Results:** 206 patients with SVR were studied. Mean age was 52 (SD=9.0) years; 66% male and 32% were HIV co-infected. 25% F0-F1; 47% F2-F3; 28% F4.

## Comparison of health dimension problems



	HCV patients after SVR	Spanish general population	Difference	P value
EQ-5D utility	0.922	0.836	- 0.086	<0.001
Visual analogue scale score	74.8	76.5	- 1.7	0.210

**Conclusions:** HRQoL of chronic hepatitis C patients is considerably lower than that of the general population despite SVR. Monitoring of mental health in F0-F1 patients, and assessment of the ability to undertake usual activities and self-care in cirrhotic patients should be recommended in the post-treatment setting.



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