

Application of EQ-5D-5L questionnaire in patients suffering from urinary incontinence [Aplicación del cuestionario EQ-5D-5L en pacientes que padecen incontinencia urinaria]

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Background Urinary incontinence is associated with reduced quality of life and given the high prevalence of people with this condition, it could be useful to know the impact of having urinary incontinence on physical, psychological and social aspects. The Spanish value set of EQ-5D was used to assign single scores to the EQ-5D-5L health states. EQ-5D-5L is a health-related quality of life questionnaire, which allows assessing health status. The aim of this study was to provide normative values of EQ-5D-5L in a population sample with urinary incontinence. **Study design** Cross-sectional study. **Methods** A total of 965 people with urinary incontinence (297 men and 668 women) were included in this study. EQ-5D-5L index, VAS and health status are showed in the current study considering gender, age group, region, marital status, smoking status, net monthly incomes of household and educational level. **Results** Higher prevalence was observed in women (69.22%) compared with men (30.78%). Mean (SD) EQ-5D-5L utility index and VAS score were 0.58 (0.40) and 53.91 (22.16), respectively, for overall population. The 16.1% (155 people) reported perfect health status (11111). The utility equivalent to set values 55555 was not reported by anyone. **Conclusion** This study provides normative values of EQ-5D-5L in a Spanish population sample with urinary incontinence. © 2016 AEU

EQ-5D

Health-related quality of life

Spain

Urinary incontinence

Utility

adolescent

adult

aged

cross-sectional study

female

health status

human

male

middle aged

quality of life

questionnaire

self evaluation

Urinary Incontinence

very elderly

young adult

Adolescent

Adult

Aged

Aged, 80 and over

Cross-Sectional Studies

Diagnostic Self Evaluation

Female

Health Status

Humans

Male

Middle Aged

Quality of Life

Surveys and Questionnaires

Urinary Incontinence

Young Adult