

Normative values of EQ-5D-5L for diabetes patients from Spain [Datos normativos del EQ-5D-5L en pacientes diabéticos de España]

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Introduction: diabetes is a metabolic disease that can lead a reduction in health-related quality of life. The EQ-5D is a generic preference-based health-related quality of life questionnaire widely used in patients with diabetes. Objective: the aim of the current manuscript is to provide normative values of EQ-5D-5L for Spanish people suffering from diabetes. Methods: data from the Spanish Health Survey (2011/2012) was utilized. A total of 1 857 people suffering from diabetes participated in the survey. EQ-5D-5L scores were defined by sex, region (including the 17 Autonomous regions and 2 Autonomous cities of Spain), and 8 age groups. Results: mean EQ-5D-5L utility index for the whole sample was 0.742. It was better for men (0.826) than for women (0.673). Similar results were observed in the VAS. The ceiling effect was much higher for men (44.83%) than for women (24.41%). Conclusions: the current study provides EQ-5D-5L normative and representative data for Spanish people suffering from diabetes. © 2015, Grupo Aula Medica S.A. All rights reserved.

Health state

Health-related quality of life

Normative data

Spain

Utility

adolescent

adult

age

aged

diabetes mellitus

female

health survey

human

male

middle aged

psychology

psychometry

quality of life

questionnaire

reference value

reproducibility

sex difference

Spain

very elderly

young adult

Adolescent

Adult

Age Factors

Aged

Aged, 80 and over

Diabetes Mellitus

Female

Health Surveys

Humans

Male

Middle Aged

Psychometrics

Quality of Life

Reference Values

Reproducibility of Results

Sex Factors

Spain

Surveys and Questionnaires

Young Adult