Electronic Patient Reported Outcomes (PRO) measurement provides a quick and reliable assessment of patients’ health-related quality of life (HRQL). It is, however, important to demonstrate the equivalence of measures derived from electronic and paper-based versions of a given questionnaire [1,2]. An electronic version of the PROQOL-HIV questionnaire [3,4], a 43-item questionnaire for this validation study (Table 1). Hard copy and electronic questionnaires were administered simultaneously, and the scores attained from hard copy and electronic versions were compared. A total of 80 French outpatients (63% males, mean age 47 years) was recruited (Table 3).

Conclusions

The electronic PROQOL-HIV introduces minor modifications compared to the original paper-based version and scores attained from hard copy and electronic version share comparable accuracy and interpretation. The ease in completing an electronic questionnaire and direct visual feedback to patients of their HRQL scores is of paramount in a clinical trial setting as well as self-monitoring and clinical practice.

References