

## BUILDING INSTRUMENT TO ASSESS USER SATISFACTION IN COMMUNICATING WITH HEALTH PROFESSIONALS BASED ON THE CONSENSUS OF THE DELPHI METHOD

A.H. Santos<sup>I,a</sup>, R. Pimenta<sup>II,III,b</sup>, P. C. Santos<sup>II,IV,c</sup>, P. Moreira<sup>V,d</sup>

<sup>I</sup>*Centro Hospitalar do Porto. Hospital de Santo António. Porto, Portugal*

<sup>II</sup>*Escola Superior de Tecnologia de Saúde do Porto. Instituto Politécnico do Porto. Porto, Portugal*

<sup>III</sup>*Centro de Estudos e Investigação em Saúde. Universidade de Coimbra. Coimbra, Portugal*

<sup>IV</sup>*Centro de Investigação em Actividade Física, Saúde e Lazer. Faculdade de desporto. Universidade do Porto. Porto, Portugal*

<sup>V</sup>*Escola Nacional de Saúde Pública. Universidade Nova de Lisboa. Lisboa, Portugal*

**Introduction:** Recent research in user-health professionals communication have emphasized the need to develop new instruments to evaluate user satisfaction in communicating with health professionals.

**Objective:** To build a tool to assess user satisfaction in communicating with healthcare professionals given by consensus of a panel of experts in the field of health communication.

**Methods:** We developed a structured questionnaire online, resulting from the literature review, with dimensions of communication and items for each dimension, the computer platform of questionnaires - Survey Monkey. We used the modified Delphi method in 3 rounds, with a panel of 25 national experts. These were invited to modify and add dimensions of communication to the questionnaire and to evaluate the importance of each item using a scale of evaluation. We established as the minimum retention criteria for the next round a 70% consensus by the panel. We used Survey Monkey software platform for data collection and data analysis results.

**Results:** After three rounds, we got an instrument with six communicative dimensions (verbal communication, non-verbal communication, empathy, respect, problem solving and supporting material), and twenty-five specific items.

**Conclusions:** It is available a new tool to assist in the management and planning process necessary for improving the quality of services and health institutions.

**Descriptors:** New Instrument, user satisfaction, communication, healthcare professionals.

<sup>a</sup> [anahrs@gmail.com](mailto:anahrs@gmail.com)

<sup>b</sup> [rep@estsp.ipp.pt](mailto:rep@estsp.ipp.pt)

<sup>c</sup> [paulaclara.santos@gmail.com](mailto:paulaclara.santos@gmail.com)

<sup>d</sup> [pmoreira@ensp.unl.pt](mailto:pmoreira@ensp.unl.pt)