Purpose:
The present study sought to establish the psychometric properties of an instrument that measures satisfaction and marital adjustment elaborated by Locke and Wallace in the United States (1959). It is necessary to validate this instrument in the Spanish language and in the Colombian context. This instrument is considered the gold standard of the measurement of marital relations, it has previous validation results in other contexts such as Cross (1981), Joan (2017) and Yi-Han (2019).

Methods:
Psychometric study for the validation of the instrument of satisfaction and marital adjustment has 15 items: the first 9 are Likert type scale, the next 6 are multiple choice. The results of the instrument range from a score of 2 to 158. It is considered a score from 100 to 158 high, from 85 to 99 moderate and from 2 to 84 low.

The translation process was initially developed with two official translators and a professional with English language proficiency related to mental health research, to arrive at a final version of the instrument. The final version in Spanish was reviewed by a philologist in Spanish to ensure the correct use of the language. In the facial validation 16 people participated, who evaluated the criteria: essential, useful and necessary in each of the items and applied the modified content validity index of Lawshe (IVC).

In the validation of content, 5 judges participated, who evaluated the criteria: essential, useful and necessary in each of the items and applied the modified content validity index of Lawshe (IVC).

In facial validity, a consensus of the evaluated criteria was obtained, evidenced by a Fleiss kappa of 0.82 for the scale in total. In content validity, I report an IVC of 0.94 for the instrument, a value that indicates the importance of each of the items in the measurement of the concept.

Conclusions:
Validation process of the instrument of satisfaction and marital adjustment reported high agreement values, which support the content and facial validity, allowing to consider the use of this instrument in research related to the couple’s relationship.

Bibliography