



The Construction and Validation of Models of Instruments for the Evaluation of Permanent Health Education in Public and University Hospitals

Joseane Stahl Silveira

Carolina Sturm Trindade

Andréa Wander Bonamig

Helena Terezinha Hubert Silva

Institution of origin: Federal University of Health Sciences of Porto Alegre (UFCSPA)

ABSTRACT

Permanent Education in Health is the policy of training and development of professionals and is based on meaningful learning, based on the problematization of the work process. However, there are difficulties in evaluating educational actions, which is a relevant theme to be investigated. The research was carried out at the Hospital de Clínicas de Porto Alegre, where there is an education policy, but there are no specifications about the evaluation process.

Keywords: Health Education, Health Management, Continuing education.

1 INTRODUCTION

Permanent Education in Health is the policy of training and development of professionals and is based on meaningful learning, based on the problematization of the work process. However, there are difficulties in evaluating educational actions, which is a relevant theme to be investigated. The research was carried out at the Hospital de Clínicas de Porto Alegre, where there is an education policy, but there are no specifications about the evaluation process. The objective of this research was to develop a model of instruments for the evaluation of educational actions.

The research was approved by the Research Ethics Committee of UFCSPA and HCPA, classified as quantitative and qualitative. In the first phase of the research, the nursing leaders answered a questionnaire about the planning of educational actions, where the participants agreed with the statements of the need for planning, definition of learning objectives and the importance of the evaluation process. In the second phase of the research, the construction of the evaluation instruments was carried out, based on the answers obtained in the first phase and the theoretical framework of the theme, based on Kirkpatrick's evaluation model, which suggests measurement in four levels of evaluation: reaction, learning, behavior and results.

The third phase of the research was the content validation of the assessment instruments, carried out by a team of experts. In the quantitative approach, the Content Validity Index (CVI) was used, which measures the proportion of agreement on certain aspects of an instrument. In this study, the CVI of 80%



agreement in the answers was used. The Reaction Assessment obtained an overall CVI of approval of 0.96. The Learning Assessment obtained a CVI of 0.80. The Behavior Assessment - Participant obtained a CVI of 0.91 and in the Behavior and Outcomes Assessment - Leadership, the CVI was 0.90.

Overall, the instruments have been approved for in-service application. In the experts' suggestions, some items were changed and other items were maintained, according to the recommendations in the literature. The perspective of the study was to contribute to the advancement of evaluations of continuing education actions in health that reverberate in the work processes in the hospital environment, contemplating objective 3 - Health and Well-being, with access to quality health and promoting well-being for all, at all ages according to the global agenda of the Sustainable Development Goals.