

CO-DEVELOPING THE EVALUATION STRATEGY FOR A PATIENT-CENTRED INTERPROFESSIONAL TRAINING PROGRAM IN CANCER CARE: A MODIFIED MIXED-METHODS DELPHI STUDY WITHIN THE INTERACT-EUROPE 100 PROJECT

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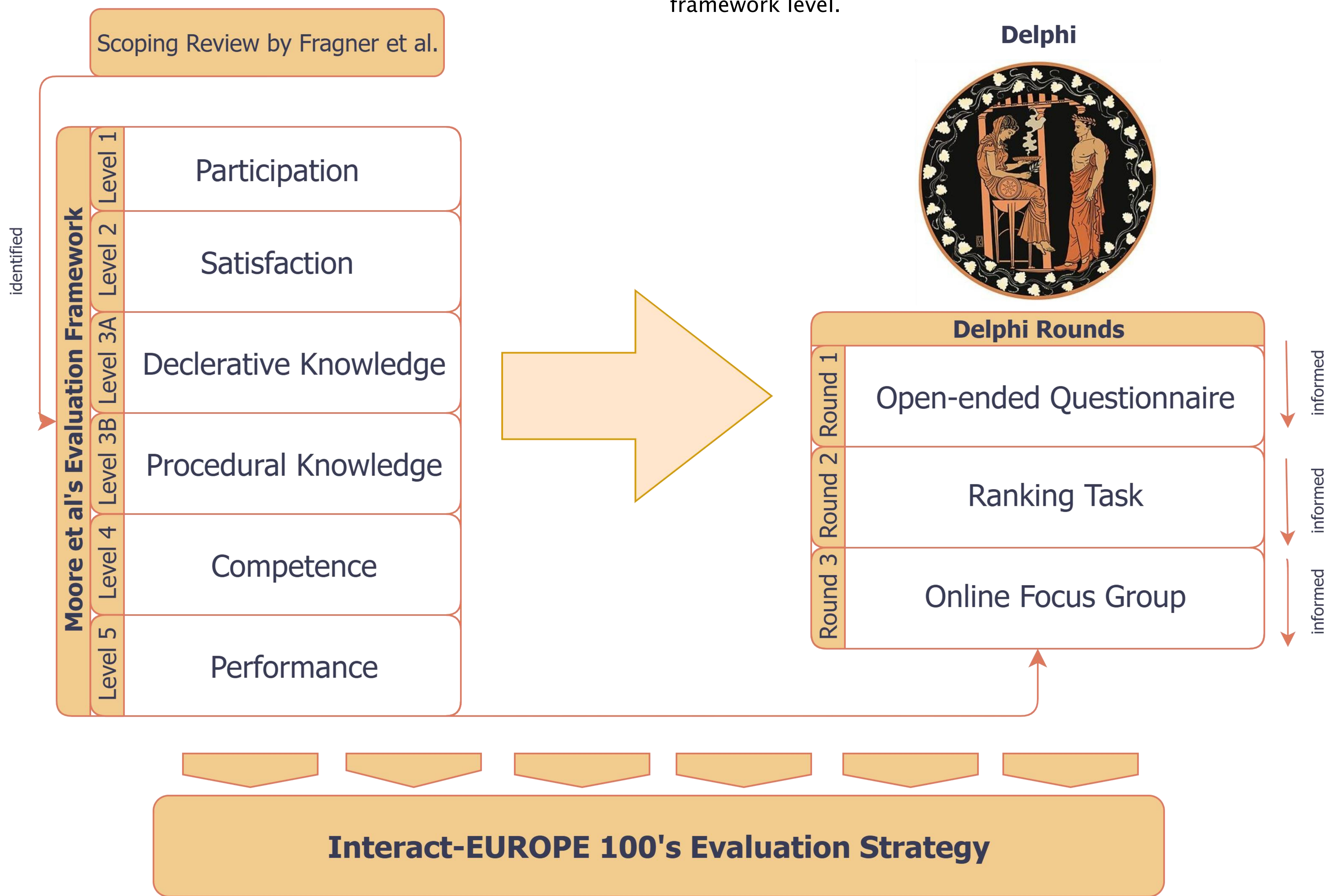
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Background

The INTERACT-EUROPE 100 project aims to develop and implement a forward-thinking Inter-Specialty Cancer Training Program (ISCTP) designed to enhance collaboration among healthcare professionals and ultimately improve outcomes for individuals living with cancer. This study aimed to co-develop a comprehensive evaluation framework to assess the impact of the ISCTP, with the broader goal of informing evaluation practices in other educational programs in cancer care.

Methods

A three-round modified Delphi study was conducted with cancer care professionals, patient advocates, and researchers to co-develop and prioritize key elements of an evaluation strategy for the ISCTP. Round 1 (n=61) used open-ended questions to identify important evaluation aspects. Thematic analysis yielded 12 statements, which were ranked in Round 2 (n=46). Round 3 (n=15) comprised two focus groups refining priorities and exploring rationales. Discussions followed Moore et al's framework (Moore et al., 2009), developed from the initial scoping review, with statements organized and discussed by framework level.

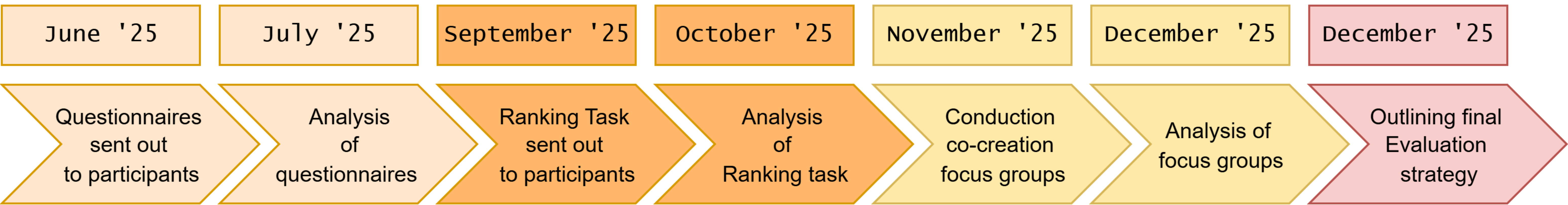


Results

The study revealed essential evaluation priorities spanning various levels. These encompassed collecting feedback on program satisfaction, including aspects such as interactivity, engagement, usability, and overall feasibility. Emphasis was also placed on assessing both the acquisition of theoretical knowledge and the application of practical skills. Competency evaluation using culturally appropriate assessment tools was also highlighted. Notably, the results underscore the importance of evaluating participant outcomes through patient-centred metrics, such as patient feedback, satisfaction, and observable behavioural changes in participants.

Conclusion

This study successfully developed a comprehensive, stakeholder-informed evaluation framework for the ISCTP using a modified Delphi approach. By incorporating insights from cancer care professionals, researchers, and patient advocates, the process ensured that diverse interprofessional perspectives were reflected. The prioritized evaluation components emphasize a well-rounded approach, including participant satisfaction, knowledge acquisition, skill application, and real-world outcomes. This collaborative strategy provides a strong foundation for evaluating how the ISCTP enhances interprofessional collaboration and ultimately contributes to improved cancer care across disciplines.



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