

Evaluating Global Patient Education Models for Radiation Therapy in LMICs: A Survey-based Public Health Initiative

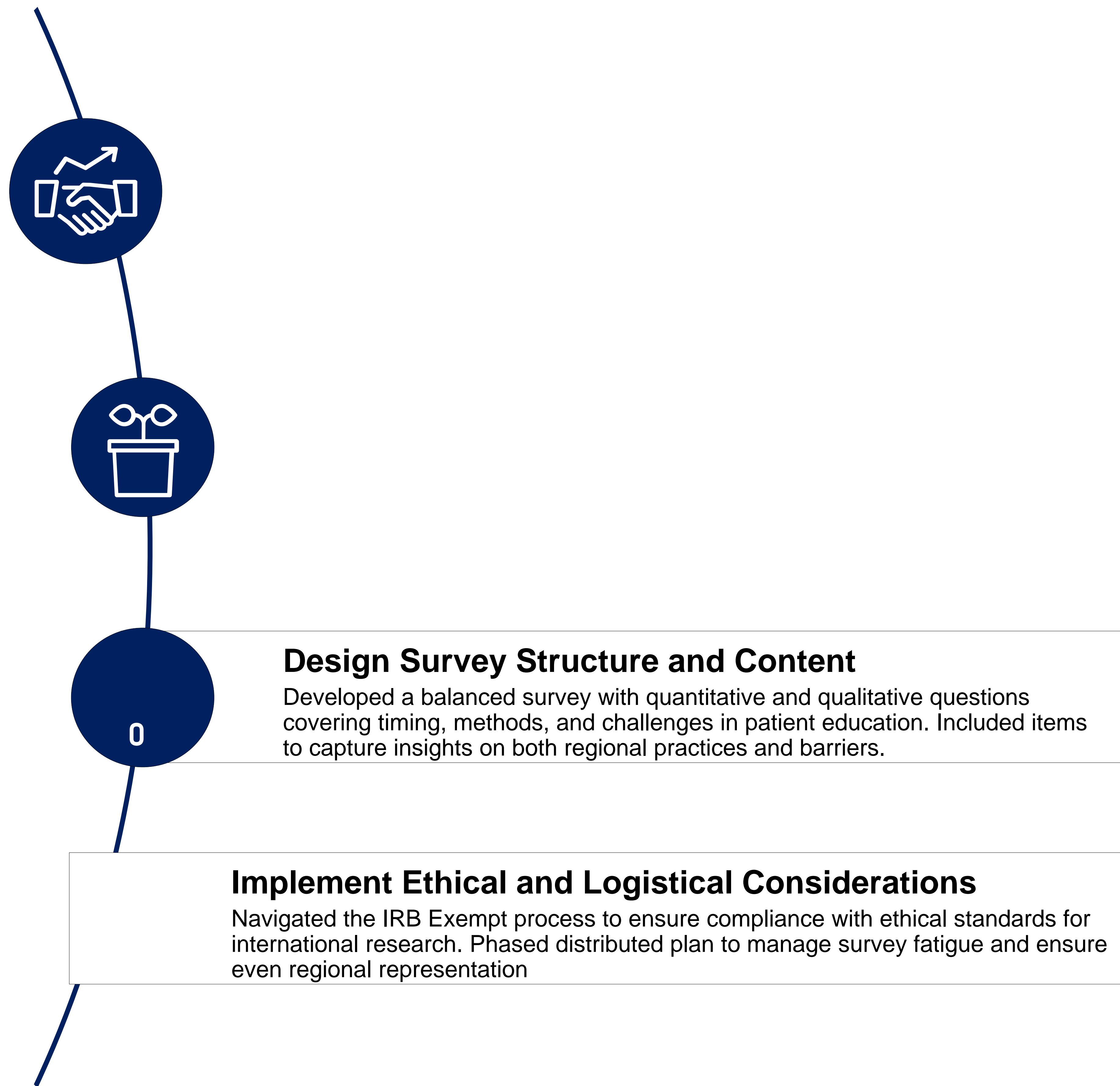
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Our initial review assessed patient education practices in radiation therapy across LMICs by conducting a systematic review as per PRISMA guidelines.

Systematically searching on PubMed, Cochrane Library, and Embase for studies published up to March 2024, using terms “radiation oncology” or “radiation therapy” or “radiotherapy” and “patient education”, querying only research from LMICs based on the World Bank’s classification, we wanted to evaluate availability of data on the efficacy, design, and implementation of patient education strategies in these settings. This search yielded 16,872 articles, of which 4,321 were relevant. We identified language barriers and varying literacy levels. Ensured questions were culturally appropriate for non-native English speakers