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Development and Feasibility Assessment of a Nutrition Screening Guideline in Older Patients for Use by Healthcare Staff in Health Clinic Setting: An Action Research Study

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Abstract

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Abstract

Introduction: Older persons are more susceptible to malnutrition. However, malnutrition identification through nutrition screening is not routinely performed in Malaysia's health clinics due to no specific nutrition screening guideline and validated tool in this setting. This study aimed to develop a nutrition

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screening guideline for older patients and assess its feasibility for use by healthcare staff in health clinic setting. Methods: This study was conducted in three phases. In Phase I, needs assessment was conducted amongst healthcare staff. Development of nutrition screening guideline in Phase II involved scoping review and validation amongst six experts and twelve healthcare staff. In Phase III, twenty-two healthcare staff participated in feasibility assessment using in-depth interviews after completing nutrition screening in older patients. Interview data was analysed thematically using NVivo Software 12.0. Results: A Malay language version of nutrition screening guideline in A4-sized with 31 pages was developed and validated. Items with a content validity index ≥ 0.83 from experts review were retained, while [removed]

Author keywords

Health clinics; Healthcare staff; Malnutrition; Nutrition screening; Older persons

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