

Paper Category:	Others
Paper Title: (Arial Font; 14 Pt Size)	A quantitative study of nurses' perception of frailty in an acute hospital in Singapore
Abstract Body: (Arial Font; 12Pt Size)	<ul style="list-style-type: none"> • Background • Objectives • Method • Results • Discussions and Conclusions
<p>(Maximum word limit - 300 words)</p> <p>Background Frailty has garnered significant interest in healthcare practice in recent years. Recognizing frailty in the older people holds significance as it is apparent that frail individuals face an increased susceptibility to negative consequences. Nurses regularly interact with frail older individuals across various healthcare contexts, yet limited research has inquired about their perceptions regarding frailty in Singapore. Gaining insight into nurses' perception of frailty is crucial for establishing a frailty-aware care environment to enhance the well-being of our patients.</p> <p>Objectives The study objective was to investigate how nurses, irrespective of the care setting, perceive frailty when working with older people locally.</p> <p>Method Analysis incorporated cross-sectional survey data from 135 nurses, delving into their perceptions of frailty in older individuals and their demographic characteristics. The survey encompassed seven main topics: frailty keywords, frailty domains, causes and consequences of frailty, frailty reversal, prevention, and management of frailty. The survey also inquiries into nurses' social demographic characteristics.</p> <p>Results Regarding frailty, nurses predominantly associated it with key words such as advanced age (63%), limitation in performing ADL (63%) and physical deterioration (53%). The survey found that 98% of nurses recognized the significance of the physical domain, while 79% highlighted the cognitive domain. While 30% of nurses referred frailty to social and psychological aspects, reflecting a comprehensive perspective on approaching frailty. The findings also indicated that nurses could identify causes and consequences of frailty, expressing optimism about its potential reversal and acknowledging their pivotal role in this process.</p> <p>Discussions and Conclusions Our research revealed varying perspectives among nurses regarding frailty. It is evident that the nurses view frailty differently. Hence, we recommend the development of an educational intervention, based on the insights gained from this study. which potentially enhance nurses' knowledge of frailty. Subsequent research could focus on assessing the impact of this educational intervention on adverse outcomes in older people.</p>	

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