

KWMS Guest session: Wound Management in Korea

61 CLINICAL JUDGMENT IN MANAGING PRESSURE ULCER IN KOREA

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Pressure ulcer is a prevalent and serious global health issue. It develops in all types of medical facilities such as acute care hospitals, long-term care facilities, home care, and hospices, and reflect the worldwide increase in the elderly population and chronic and seriously ill patients.

Pressure ulcer is influenced by systemic conditions such as age, tissue oxygen, nutrition, underlying diseases, or by local conditions in pressure ulcer. Specific interventions can modify or correct a number of these conditions. Therefore, we need strategies for managing pressure ulcer. That is why we should consider pressure ulcer managing is based on evidence.

Therefore, we developed "Pressure Ulcer Prevention and Management Guideline" by Adaptation Process in 2013. The Korean Hospital Nurses Association (KHNA) organized task force team consisted of WOC (Wound, Ostomy, Continence) nurses, nursing professors, and consultants including medical doctors to develop evidence-based pressure ulcer prevention and management nursing clinical practice guideline (PU CPG) in Korea. In this process, especially The Korean Wound Management Society (KWMS) reviewed PU CPG and supported KHNA as representative group in Korea.

Guideline adaptation process was conducted according to guideline adaptation manual developed by Gu et al. (2012) which consisted of three main phases, 9 modules including a total of 24 steps. Newly developed PU CPG was consisted of introduction, pressure ulcer, summary of recommendations, recommendations, references, appendices, and glossary. Total number of recommendations were 148 in 4 sections (organizational policy, assessment, pressure ulcer prevention and management, education) and 16 domains. There were 4.7% of A, 16.9% of B, 78.4% of C in grade of recommendations. New PU CPG can be an evidence-based practice guidance for pressure ulcer prevention and management. We recommended this guideline be disseminated to and utilized by nurses nationwide to judge managing pressure ulcer in Korea.