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Research Status and Competence of Clinical Nursing Specialist and Construction on Core Competence Model for Osteoporosis Specialized Nurse in Mainland China

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Abstract

Background: Osteoporosis (OP) has become a significant public health problem in mainland China. OP significantly increase the requirement of patients to seamless medical care service. So it is time to train the OP specialized nurses to promote the development of nursing science and improve the quality of clinical nursing practice and outcomes of patients. **Objectives:** The aim of this article is to introduce the connotation, the current status and domains of research, and build core competence model for Chinese osteoporosis specialized nurse, as well as the implications for training osteoporosis specialized nurse in mainland China.

Methods: An comprehensively understanding and reflection of the development history of clinical nursing specialist could ensure its continued success as a predominate force in health restoration, development of OP specialized nurses in mainland China and the promotion of the health and well-being of people. A review of the literature yielded a lack of cohesive information about the evolution of the CNS role, prompting an investigation into the historical, current, and future aspects of the CNS.

Outcomes: This article compiles information related to the development history of the core competence and construct the roles-competences model and core competence model at the basis of core competencies theory, clinical ladders theory, roles theory and holistic theory apply to Chinese OP specialized nurses.

Conclusions: An reasonable and scientific core competence model is the consolidate basis to promote the development of nursing science and OP specialized nurses in mainland China.

Key words: Core competence; Nursing sciences; Osteoporosis; Specialized nurse; Clinical Nursing Specialists