

The status and influencing factors of professional quality of life among oncology nurses/CHEN Xiaocen , YAN Ling//Radiotherapy Department, Tianjin Medical University Cancer Institute and Hospital, Tianjin,300060 China

【Abstract】 Objective To investigate status of professional quality of life in oncology nurses and analysis the influencing factors. **Methods** A questionnaire survey was conducted among 398 oncology nurses by using the Chinese version of professional quality of life scale (ProQOL), Connor - Davidson resilience Scale(CD-RISC), Jefferson scale of physician empathy(JSPE) and Perceived Social Support Scale(PSSS).**Results** The mean score of compassion satisfaction, burnout, secondary trauma were 34.15 ± 7.03 , 26.37 ± 6.09 , 25.15 ± 6.04 respectively. Professional quality of life was positively related to empathy ability, resilience and perceived social support ($r=0.258\sim 0.570$, $P<0.01$). Multivariate analysis showed that five factors (Transpositional consideration, Tenacity, Optimism, Friend support, Other support) entered the regression equation, which could explained 46.2 percent of the variance. **Conclusion** The level of Professional quality of life of Oncology nurses is medium. Nursing managers should consider some influencing factors, such as empathy ability, resilience and perceived social support, to improve their professional quality of life.

【Key words】 Nurses ; Quality of life ; empathy ; Support ; Resilience