

Title: Minimum requirements for physical assessment of patients conducted by nurses newly assigned to NICUs

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Aims: To clarify the minimum requirements for physical assessment of patients conducted by nurses newly assigned to NICUs.

Methods: A questionnaire survey was conducted with 333 certified neonatal intensive care nurses. The questionnaire inquired about the minimum that is considered to be (hopefully) required of nurses newly assigned to NICUs in order for them to care for pediatric patients by themselves. The items considered “absolutely necessary” was by 80% of the subjects or more were regarded as the minimum requirements for physical assessment in NICUs.

Results and Conclusion: A total of 85 subjects completed the questionnaire with effective answers (25.5%). From the initial 170 items (17, 129, 10, and 14 for basic information, visual examination, auscultation, and palpation, respectively), 18 were extracted (3, 9, and 6 for basic information, visual examination, auscultation, respectively). Of the 18 items, 10 concerned respiration. The results of our study suggest that respiratory management is important to care for high-risk newborns, and this is one of the minimum requirements for NICU nurses performing physical assessment.

Biography

C. Matsumoto works as a regular nurse for 20 years from 1989. In 2007, she completed her

Master’s degree in Nursing Science, Graduate School of Medicine, Kochi University. And since 2008 she has been involved in basic nursing education as an assistant professor of pediatric nursing at the university. Become a lecture in 2010 and work as a lecture at Sanyo Gakuen University, Which is an incumbent post since 2014. 2017 she entered Doctoral School of Nursing Studies Human Environment University, and now reaches the present.

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