

Session 6.12
Administration Track

Abstract Title:

Impact on the Time Spent on the Nursing Process Before and After the Implementation of NANDA-I Classification

Presenters:

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Intended Audience:

Administrators

Area of Focus:

Use in Practice

Research Format:

For Research Reports

PURPOSE: The objective of the study was to compare, before and after the introduction of NANDA-I standardized system of nursing language diagnoses, the measured time (by chronometer), obtained on direct observation, spent in the rising and interpretation of the patient's data and in the registration of the nursing's clinical documentation. **METHODS:** Two situations on the application of the Nursing Process were considered: the patients' admission and the patients' staying. Forty two nurses in four units of a teaching hospital located in the city of São Paulo, Brazil participated in the study. Of the nurses group, (97,6%) were female, with a medium age of 36 years old (\pm SD 7.8). The medium time of professional experience was 11 years.

FINDINGS: After the introduction of the standardized language NANDA-I, the study results showed that the time spent by the nurses for accomplishment of the nursing process on the patients' admission in the 4 studied hospital units had a significant reduction (42% to 57%), with a 95% confidence interval. In the same way, the time spent by the nurses for accomplishment of the nursing process on the inpatient's attendance had a significant reduction (27% to 44%) with 95% confidence interval.

CONCLUSIONS: This study concludes that the chronometered measured average time for the nurses, to perform the nursing process, in the moments of admission and the inpatient's staying was significantly smaller after the changes introduced at the studied units. The reduction in the average time spent for the nursing process accomplishment after the implementation of the standardized system of language and the changes in the way that the clinical documentation was registered can contribute to have more dedication for the inpatient's direct attendance and to the supervision of the team. In this way, nursing quality care can be improved.

Citations:

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