## Hand-wrist Watch or Lanyard-watch for Nursing Care in the Hospital: Professional Nurses Choice

## Samuel M. Simanjuntak<sup>1</sup> and Palupi Triwahyuni<sup>2</sup>

<sup>1</sup>School of Nursing, Universitas Advent Indonesia, Bandung Barat; <sup>2</sup>Clinical Instructor, Rumah Sakit Advent, Bandung

**Abstract:** Controversies regarding the watch that appropriate to be wore by nurses taken place in hospitals in Indonesia lead to the major issues like infection control, nursing care efficiency, public confidence and professionalism. This study aimed to find relevant guidelines to choose appropriate watch for student nurses during clinical and explore the evidence which underpins them. A descriptive correlation design was employed. The population was professional nurses who have been working more than a year in Rumah Sakit Advent Bandung, Indonesia, which selected with a convenient sampling technique. The instrument is a questionnaire adapted from "3 Questions to Ask When Choosing a Watch" developed by Naiise team that based in Singapore. Univariate and bivariate analysis are performed with 0.05 level of significant. More than half of the professional nurses involved (58.1%) choose to wear hand-wrist watch with consideration: easier to use during performing vital signs assessment and still can maintain eye contact interaction that out powered the nosocomial infection prevention concern. Majority of staff nurses (25.5%) chose the hand-wrist watch as compare to 6.9% of the head nurses. The critical wards nurses (27.9%) choose hand wrist watch as compare to clinical nurses (27.9%) and out-patient nurses (4.6%).

This study indicates a significant relationship between the wards where the nurses work and their choice of watch with p value<0.05. Nursing care efficiency is become a priority for professional nurses in Rumah Sakit Advent Bandung, Indonesia in choosing between the hand-wrist watch or lanyard-watch.

**Keywords:** Hand wrist watch, lanyard-watch, nosocomial infection, nursing care