

ABSTRACT**Efforts to Improve the Implementation Compliance
of Surgical Safety Checklist in Surgery Rooms
St. Vincentius a Paulo Catholic Hospital (RKZ) Surabaya**

Since mid-2011 Surgical Safety Checklist has been adopted in Surgery Room of RKZ as a tool to improve safe surgery and to reduce surgical related deaths and complications. Its implementation during 2012 was low (33.9%) so was the completeness of filling it (57.3%). Cross-sectional study with descriptive observational approach was done to find influencing factors of healthcare personnels' compliance to fill SSC. Data collection was made use of questionnaires, surgical medical records and SSC form. Sample consisted of all OR nurses, 10 surgeons and 4 anesthesists. Results revealed that the compliance to fill SSC in April 2013 was still low (55,9%). Written policy on patient safety was absent and awareness of respondents about the procedure was low. Likewise, the respondents' knowledge about SSC was low (61,0%). But the attitude, motivation and level of satisfaction of the majority of the respondents were good. Respondents' assessment showed that patient safety culture in OR was good, except management and stress recognition dimensions. Managerial dimensions lack in the number of OR nurses and patient safety information. The study conclude that influencing factors of low compliance implementation SSC is absence of the written policy in patient safety, lack of socialization of SPO to healthcare personnels, knowledge about SSC, shortage of OR nurses, time constraint of surgeons, lack awareness about the importance of SSC and innappropriate perception about filling SSC as workload. Recomendations from the study will be making of written policy in patient safety and SSC, followed by socialization to healthcare personnels, training about SSC implementation, empowering and advocating OR nurses and use of reminders.

Keywords : Surgical Safety Checklist, compliance