

## ABSTRACT

Bambang Edyono,

### HEALTH BEHAVIOR INTERVENTION AMONG HOSPITAL PERSONNEL IN A HOPITAL AT BALIKPAPAN MUNICIPALITY

V Chapter + 96 pages + 35 tables + 3 pictures + 11 appendices

Health behavior among hospital personnel may lead to increase nosocomial infection cases in hospital. Meanwhile, health behavior intervention is an alternative method to reduce its cases remains useful.

This research was a mean to reduce the number of microbial opportunistic, which might cause nosocomial infection in a hospital setting. This study design was only control group utilizing "*Operational Research.*" **Result showed there was significant** difference after putting intervention in health behavior using SOP of hand washing as a method to comply with the guideline on hand washing ( $p:0,001$ ;  $\alpha: 0,05$ ). Moreover, the intervention on behavior of hand washing also yielded in a significant result on  $p: 0,001$  at  $\alpha: 0,05$ . It is concluded that after conducting health behavior intervention, the level of of hand washing practice is increased.

**Keywords** : infection nosocomial, hand washing, SOP, health behavior

**References** : 34 references: year 1990 to 2009