**ABSTRACT**

***THE ANALYSIS OF VACCINE COLD CHAIN MANAGEMENT AT WILLIAM BOOTH HOSPITAL SURABAYA***

**Rinda Susilowati**

*Vaccine is a biological product which contained antigen of living or dead microorganism, that attenuated, still intact or its part, recombinant. The objective of this research was to found out the cold chain vaccine management of william booth hospital surabaya. This was a descriptive qualitative reseach with data collection techinique applied observation, document study, and interview. Research result showed that there was a discrepancy with the temperature, while the distribution based on its VVM and the absence of handover form from KIA pharmacy depot to the nurse that caused lack of control on vaccine stock card. Based on the research that has performed, i can be conclude that in the cold chain management that including planning, supplying, acceptance, storing, distributing, destruction and withdrawing, controling and recording as well as reporting there was a discrepancy on vaccine storing and distribution section. It is recommended that vaccine storage must be in accordance with applicable rules and a vaccine handover form is needed so as to facilitate monitoring of stock card record.*

***Keyword :*** *Cold Chain Management , Vaccine Vial Monitoring*