

**ABSTRACT****Evaluation of Medical Solid Waste Management in the Public Health Center  
Magetan East Java Province**

Analyze resources in the management of solid medical waste include : Human Resources ( quantity and training) , costs , facilities , Standard Operating Procedures ( SOP ) , organizing , and reporting records in three types of health centers . Analyze phases of solid medical waste management process includes: a source of waste , waste minimization , segregation , collection , temporary storage , transportation , treatment and final disposal in three types of health centers . Analyze the results of medical solid waste management include : waste final conditions include: the conditions in place Temporary Storage ( TPS ) and the final disposal ( TPA ) on 3 types of PHC . Analyzing the incidence of occupational accidents at puskesmas officers caused by solid medical waste .Make appropriate recommendations for improved management of solid medical waste in health centers. The results showed that of the 17 variables were assessed in the management of solid medical waste for public health center Karangrejo obtain a score of 41,17% with a value scale enough. Public health center Maospati obtain a score of 35,29% with a value scale less. Public health center Bendo obtain a score of 23,52% the scale value is very less. Public health center Parang obtain a score of 41,17% with a scale sufficient value. Public health center Kartoharjo obtain a score of 35,29% with a scale of less value. Public health center Ngujung obtain a score of 47,05% with a scale of values given are enough. Advice that can be given is to conduct training on the management of solid medical waste in health centers , taking notes mop Reports , complete SOP documents , and budgeting for facilities yet exist. Build commitment at the health center to do sorting well , building a temporary storage area representative , handed external transport stage to the stage of final disposal to a third party who has obtained permission solid medical waste treatment from the Ministry of Environment .

**Keywords:** *Evaluation, Solid waste management, Public Health Center, Magetan*