ABSTRACT

Case Finding Coverage of Pneumonia on Toddlers Based on Analysis of Health Worker’s Characteristics and Management Factors in Public Health Center of Sumenep District

Achievement of pneumonia case finding on toddlers are the result from a work and effort of a person or a group of people in order to do their job which has assigned to them based on their skills, experiences, sincerity, and time. Pneumonia is an acute infection which infects lung tissue (alveoli). Objectives of this research is to develop recommendation to increase case finding coverage of pneumonia on toddlers based on the result of health care worker’s characteristic and management factors analysis in Public Health Center (PHC) in Sumenep District. This was observational analytic research with cross sectional design. The research conducted on July until August 2016. Data collected with questionnaires and check list form. Population of this research was PHC di Sumenep District. Sample was taken by proportional sampling method as much as 21 PHCs. Each PHC represented by 5 respondents to answer the research question, which will be averaged as the final answer of that PHC. The results show that there are significant influence of health care worker’s characteristics, especially knowledge and motivation, on pneumonia case finding coverage on toddlers. Management factors also have significant influence towards pneumonia case finding coverage on toddlers, which is on health promotion variable, evaluation and feedback. Conclusion of this research is health care worker’s characteristics and management factors have significant influence towards pneumonia case finding coverage on toddlers in Public Health center in Sumenep District.

Key words: case finding coverage, pneumonia on toddlers, health care worker’s characteristics, management Factors