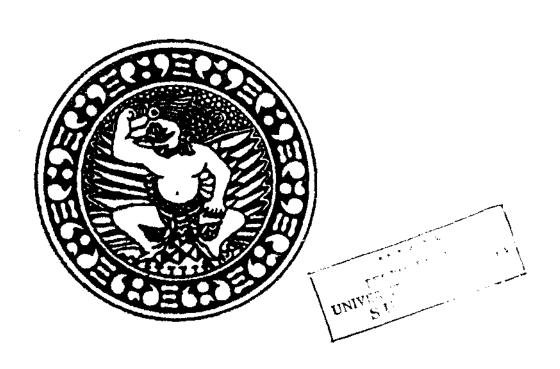
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### TESIS

## RANCANGAN SISTEM PELATIHAN BIDAN DI DESA BERDASARKAN HASIL EVALUASI DAN PENGUKURAN KEBUTUHAN PELATIHAN DI KABUPATEN LAMONGAN



**ABDUR RIVAL** 

PROGRAM PASCASARJANA UNIVERSITAS AIRLANGGA S U R A B A Y A 2001

## Lembar Pengesahan

# TESIS INI TELAH DISETUJUI TANGGAL 29 SEPTEMBER 2001

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#### ABSTRACT

The purpose of this study is to compile a training system design for village midwife in Lamongan District, based on the result of village midwife training evaluation and the training need assessment of village midwife.

The design type of this research is surveying research with has evaluation study characteristic and do it by crossectional pattern. The technique of gathering data by using questionnaires, check list and observation. The technique of taking sample for village midwife using proportional stratified random sampling with the number of sample 90 people, and for the head of public health center using simple random sampling with the number of sample 26 people, and for the training manager using

total sampling with the number for sample 6 people.

The result of this research is training system design for village midwife that consists of: (1) curriculum subsystem with trainings curriculum of village midwife which is (a) hypertension in pregnancy, (b) bleeding at delivery and post partum, (c) side-effect and complication of contraceptive, (d) asphyxia, (e) neonatal icterus, (f) acute respiratory tract infection, (g) analysis system (h) illumination activity (i) partography (j) local area monitoring mother and child health; (2) time subsystem with three training for three days and each consisting of 6 hours from 09.00 up to 15.00 WIB; (3) participant subsystem with 32 people for each training; (4) facilitator subsystem with (a) obstetric specialists, (b) pediantric specialists, (c) Sub Head Departement of Family Health, (d) Section Head of Reproductive Health, (e) Section Health of Children Health, (f) Coordinating Midwives; (5) method subsystem using (a) the speech and answer-question, (b) brainstorming, (c) case study (d) group discussion (e) practice with visual aid (f) clinical practice; (6) supporting subsystem icluding: (a) training cost subsystem with training cost either from the Regional Government or operation of public health centers amounting to Rp. 50,000 per participant for one training, (b) module training subsystem where training module come from those prepared by Departement of Health in accordance with the regional needs; (c) facility subsystem including the building or room, over head projector, sound system, blackboard, demonstrative devices, flip chart; (7) evaluation subsystem with pretest and posttest evaluation. Those which were evaluated here consisted of (a) training input including: training participant, instructor, training module, training facility, training cost, (b) training process including: material delivery, training method, time puctuality, participant and instructor's reaction toward training implementation, (c) training output designed deliberately to assess whether the objectives of training have been achieved, some of which were the increased knowledge and skills, (d) training otcome intended to evaluate the participant's behavior after the returned to to their tasks again. Such behavior may be the improved quality services with the compliance rate. This evaluation was done within one up to three months after the training completion by evaluator from Health Agency of Lamongan District of Senior Midwives of health centers who have received the same training.

Keywords: Midwife, Evaluation, Training Need Assessment, Training System Design.