Smokers attending NCD clinics of Mae Tha hospital

Eligibility Criteria
- Smokers at CVD risk through being diabetic and/or hypertensive
- Willing to participate in the study

440 Smoking patients

112 smokers
(Denied to attempt quitting smoking)
Non-randomized, non-intervention arm

164 allocated in Routine service 5A

Randomization
328 smokers

164 allocated in intervention new service package

1. Assertive communication between primary care nurse and patient (1\textsuperscript{st}, 2\textsuperscript{nd}, and 3\textsuperscript{rd} month visits)
2. Smokerlyzer (1\textsuperscript{st}, 2\textsuperscript{nd}, and 3\textsuperscript{rd} month visits)
3. Family member’s support and monitoring
4. NRT (chewing gum to those who need to relieve the nicotine withdrawal symptoms)

Follow up for 12 months

164 allocated in Routine service 5A

1. Counseling in routine approach at enrollment one time
2. Questionnaires

Follow up for 12 months

Breath analysis by Smokerlyzer: CO measurement in expired air
Self-reported quitting rate, CVD event, CVD risk by Framingham scoring,