Doctor diagnosis the TB patient

DOTS facilitator

Research Assistant sends patient information to SHiNe office

Co-investigator will randomise into 2 arms

Registered TB patient (TB03 register)

Recruitment

Pulmonary TB patient | Non-smoker | Smoker at home | Age>10 years

Patient Consent & Registration

Non-smoker | Smoker(s) at home | Age>10 yrs

Randomization to trial arm

Trial Arm-1
Individual Based Care (SFH materials)

Intervention Stage-1
Month 0 i.e. when TB patient register in trial
-Individual Based Care
-Urine Cotinine Test

Intervention Stage-2
Month 1 i.e. when TB patient comes for anti-TB drug collection
-Individual Based Care

Follow-up Stage-1
Month 2 i.e. when TB patient comes for sputum smear exam
-Urine Cotinine Test

Follow-up Stage-2
Month 6 i.e. when TB patient comes for sputum smear exam
-TB Treatment outcome

Trial Arm-2
Individual Based Care (SFH materials) plus Supplementary Support (mobile phone text message ‘SMS’ to smoker at home or letter, on weekly basis)

NOTE: Supplementary support will be offered by the co-investigator and RA will be blinded

Smoker(s)
-Smoking cessation plus information pamphlet on SFH

Patient not eligible
Patient continues TB Rx BUT is not registered in the trial

Patient does not consent
Patient continues TB Rx BUT is not registered in the trial