Situational Analysis of Practical Approach to Lungs Health (PAL), Tanahun district Nepal

Objective: To explore the current situation of Practical Approach to Lung Health (PAL) at implementation level in Tanahun District of Nepal.

Methods and Materials: Cross sectional study was conducted using both quantitative and qualitative methods. Altogether 5 in-depth interviews and semi-structure interview were done with the in-charge of health facilities were done to collect information.

Findings: All forms of respiratory problems are prevalent in district where ARTI, URTI, ASOM, Tonsilitis and Asthma accounts as major respiratory problems among total respiratory cases. About 90.9% of the health personnel had received TB training whereas 91% had not received chest problems management training. The availability of essential drugs mainly anti-tussive was the major problem in the district. There were only 4 oxygen source and 2 nebulizers as medical equipments which are the major challenge in effective implementation of PAL in the district.

Conclusion: Training to the health workers in management of respiratory problems, establishing coordination with the government and awareness programs to enhance better community participation through the early and effective implementation of PAL programme is required in the district.

