**Table S3: Proposed draft charting form**

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| **Bibliographic Information** | **Aims and method of the study** | **Research Questions** |
| **1st Research Question** | **2nd Research Question** | **3rd Research Question** |
| Article title | Objectives of the study | Prevalence of COPD1. By Sex
2. By different age group
3. By Socioeconomic status
4. By living region (urban vs rural)
5. By different occupation
6. By different level of education
7. By definition of COPD (Gold Criteria vs Lower limit of normal (LLN) threshold)
8. By smoking status (Current vs Former
9. By biomass burning status
10. By different stage of COPD)
 | Risk factors of COPDa) The strength of the risk factors (OR or RR with 95% CI) of COPD such as1. Male sex
2. Smoking status
3. Passive smoking status
4. Low educational level
5. Low BMI
6. Family history of respiratory disease
7. Allergy history
8. Respiratory infection during childhood
9. Recurrent respiratory infection
10. Occupational dust exposure
11. Biomass burning
12. Poor housing ventilation
13. Cooking frequently
14. Living around a polluted area
15. Living in a city or town vs living in the countryside
16. Doing physical labor work
17. Genetic risk factor.

b) Details of the statistical analysis (such as type of analysis and variables adjusted in the analysis). | Intervention for COPD1. Type of Intervention* Pharmacological Intervention
* Non-Phramacological intervention

combination of pharmacological and non-pharmacological intervention.Outcome of Intervention* dyspnoea and
* functional/exercise

capacity,* frequency of acute exacerbations,
* health-related

quality of life,* hospitalisations
* emergency department
* visits) and
* lung function parameters
* All-cause mortality: Number of patients who died during the study.

2. Comparator and details of the intervention and control arm.3. Duration of the intervention.4. Details of the statistical analysis (such as type of analysis and variables adjusted in the analysis). |
| Publication year | Study setting |
| Author list | Study design |
| Type of Publication | Sample size and population |
| Definition of COPD |