# Appendix 1: Knowledge, attitudes, and experiences of self-harm and suicide in low and middle income countries: Medline search strategy

#### **Self-harm and suicide terms**

- 1 Suicide/
- 2 Suicide.mp
- 3 Suicide, Attempted/
- 4 Suicide, Attempted.mp
- 5 Self-Injurious Behavior/
- 6 Self-Injurious Behavior.mp
- 7 Self-Mutilation/
- 8 Self-Mutilation.mp
- 9 Suicidal Ideation/
- **10** Suicidal Ideation.mp
- 11 Attempted Suicide/
- 12 Attempted Suicide.mp
- 13 Drug Overdose/
- 14 Drug Overdose.mp
- 15 ((Self adj2 cut\$) or (para adj suicid\$) or (attempt\$ adj suicide\$) or (suicid\$ adj behavio\$)).mp.
- 16 (auto?mutilat\$ or cutt\$ or over?dos\$ or self?destruct\$ or self?harm\$ or self?immolat\$ or self?inflict\$ or self?injur\$ or self?mutilat\$ or self?poison\$ or suicide\$ or self?burn\$).mp.
- 17 Or/1-16

### Stakeholder terms

- 18 exp Health Personnel/
- 19 Health Personnel.mp
- 20 exp PHYSICIANS/
- **21** PHYSICIANS.mp
- 22 exp Personnel, Hospital/
- 23 Personnel, Hospital.mp
- 24 Social Workers/
- 25 Social Workers.mp
- 26 ((doctor\$ or physician\$ or hosp\$ or medic\$ or health?care or social or wel?fare) adj (profession\$ or staff\$ or officer\$ or person\$ or worker\$)).mp
- 27 Family/
- 28 Famil\$.mp
- 29 Friends/
- 30 Friend\$.mp
- 31 Caregivers/
- 32 Caregiver\$.mp
- 33 Criminals/
- 34 Criminal\$.mp
- 35 Prisoners/
- **36** Prison\$.mp
- 37 Social Justice/
- 38 Soci\$ adj Just\$.mp
- **39** (partner\$ or parent\$ or grandparent\$ or children or sibling\$ or famil\$ or friend\$ or relative\$).mp.
- **40** (communit\$ or societ\$ or government\$).mp.
- 41 (criminal\$ or offender\$ or prisoner\$ or in?mate\$).mp.
- 42 (justice adj system\$).mp.

#### **43** or/18-42

#### Knowledge and attitude terms

- 44 Attitude/
- 45 Attitude of Health Personnel/
- **46** Attitude to Death/
- 47 Knowledge/
- 48 Health Knowledge, Attitudes, Practice/
- 49 Awareness/
- 50 Education/
- 51 Health Education/
- **52** ((train\$ or trainer\$ or experienc\$ or perspectiv\$ or knowledg\$ or attitud\$ or awaren\$ or educat\$) adj health).mp.
- 53 social behavior/ or help-seeking behavior/ or self-control/ or shyness/ or social adjustment/ or social isolation/ or social marginalization/ or social skills/ or social stigma/ or social exclusion/ or social inclusion
- 54 Prejudice/
- 55 Taboo/
- 56 exp Shame/
- 57 (tabo\$ or sham\$ or stigma\$ or prejudice\$ or help?seek\$ behavior\$ or self?control\$ or shy\$ or (social adj adjust\$ or behavio\$ or isolate\$ or margin\$ or Stigm\$ or skil\$)).mp
- **58** or/44-57

#### LMIC terms

- **59** Developing Countries/
- 60 "low and middle income countr\$".ab,ti.
- 61 LMIC.mp.
- 62 india/ or sikkim/ or pakistan/
- 63 exp Asia/
- **64** or/59-63

## Self-harm and suicide, stakeholders, knowledge and attitude and LMIC combined (with limits)

- 65 17 and 43 and 58 and 64
- **66** limit 65 to humans
- 67 limit 66 (adolescent <13 to 17 years> or adult <18 to 64 years> or aged <65+ years>) (aged or "aged, 80 and over" or "frail elderly" or "middle aged" or "young adult" or adults or "teenager" or adolescent).mp