4.1
Procedure for stakeholder identification, interviews, and mapping

Three major elements:

1. Literature review (will be completed in phase 1)
2. Creation of comprehensive stakeholder map
3. Encourage and facilitate stakeholder dialogues using the MCM method

Phase 1

1. Research assistant well-versed in systematic review and literature searches, in order to explore all categories, overseen by a senior scientist.
2. Research assistants to develop an initial framework, expand this to include all relevant research disciplines and supplement these with collaborative frameworks.
3. Social scientist to explore information and feedback from key informants.
4. Senior scientist to explore and analyse data and present a visual framework of all stakeholders.

Phase 2

1. Research assistant to use the key informants from phase 2, needs to be trained on MCM software, if used.
2. Conduct interviews with key informants.
3. Senior scientist to oversee method and analyse results.

Approaches:

Phase 1

1. Comprehensive literature review. Search using "stakeholder" AND "concept mapping" and rheumatic heart disease/ARF/GAS
2. Identify the four levels of iteration
   • Identify a relevant framework of stakeholder categories
   • Identify specific stakeholder groups including relevant research disciplines supplemented by collaborative networks
   • Solicit feedback from expert informants
   • Use a visual representation to express the stakeholders

Phase 2

1. Identify key informants based on stage one.
2. Create the checklist for semi-structured interviews with key informants (See suggested topic guide- adapt according to the different stakeholders)
3. These would be decided a priori in negotiation with country partners and stakeholders. (If using MCM software)
4. Utilise the free MCM online web-based software to create a MCM project.
5. Identify the following elements within the interview
   • Options
   • Criteria

- Assign Scores
- Assign weights

6. Analysis will be performed by MCM software.
   (If not using MCM software)

7. Detailed qualitative data analysis

8. Further interviews, policy and stakeholder dialogues may result in a further phase, based on these baseline findings.