Supplementary table 1: GRIPP2 long form for the study entitled "Developing and testing community-based tuberculosis (TB) screening intervention to increase TB referral, case detection and knowledge among sexual minority people in urban Bangladesh: A mixed-methods study protocol"

Section and topic	Item	Reported on page No		
Section 1: Abstract of paper				
1a: Aim	Report the aim of the study	Page 5 (line No: 18-23)		
1b: Methods	Describe the methods used by which patients and the public were involved	Page 5 (line No: 28-38)		
1c: Results	Report the impacts and outcomes of PPI in the study	Not applicable		
1d:Conclusions	Summarise the main conclusions of the study	Not applicable		
1e: Keywords	Include PPI, "patient and public involvement," or alternative terms as keywords	Not applicable		
Section 2: Background to paper				
2a: Definition	Report the definition of PPI used in the study and how it links to comparable studies	Page 7 (line No: 48-55), Page 8 (line No: 3-49)		
2b: Theoretical	Report the theoretical rationale and any theoretical	Page 9 (line No: 15-36)		
underpinnings	influences relating to PPI in the study			
2c: Concepts and	Report any conceptual models or influences used in the	Operational research framework, Page 10		
theory development	study	(line No: 29-35)		
Section 3: Aims of paper				
3: Aim	Report the aim of the study	Page 9 (line No: 42-51)		
Section 4: Methods of paper				
4a: Design	Provide a clear description of methods by which patients and the public were involved	Page 17 (line No: 37-46) Page 18 (line No: 54-56) Page 19 (line No: 3-14, 35-39, 41-56) Page 20 (line No: 3-7)		
4b: People involved	Provide a description of patients, carers, and the public involved with the PPI activity in the study	Page 12 (line No: 38-45) Page 13 (line No: 3-53) Page 14 (line No: 3-20)		
4c: Stages of involvement	Report on how PPI is used at different stages of the study	Page 22 (line No: 10-28)		

4d: Level or nature of	Report the level or nature of PPI used at various stages	Not applicable		
involvement	of the study			
Section 5: Capture or measurement of PPI impact				
5a: Qualitative	If applicable, report the methods used to qualitatively	Not applicable		
evidence of impact	explore the impact of PPI in the study			
5b: Quantitative	If applicable, report the methods used to quantitatively	Page 20 (line No: 27-56)		
evidence of impact	measure or assess the impact of PPI	Page 21 (line No: 3-8)		
5c: Robustness of	If applicable, report the rigour of the method used to	Page 10 (45-55)		
measure	capture or measure the impact of PPI	Page 11 (3-40)		
Section 7: Study results	3			
6: Economic	If applicable, report the method used for an economic	Not applicable		
assessment	assessment of PPI			
7a: Outcomes of PPI	Report the results of PPI in the study, including both	Not applicable		
7a. Outcomes of 111	positive and negative outcomes			
	Report the positive and negative impacts that PPI has	Not applicable		
7b: Impacts of PPI	had on the research, the individuals involved (including			
	patients and researchers), and wider impacts			
7c: Context of PPI	Report the influence of any contextual factors that	Not applicable		
7c. Context of 111	enabled or hindered the process or impact of PPI			
7d: Process of PPI	Report the influence of any process factors, that	Not applicable		
/u: Process of PP1	enabled or hindered the impact of PPI			
7ei: Theory	Report any conceptual or theoretical development in	Not applicable		
development	PPI that have emerged			
7eii: Theory	Report evaluation of theoretical models, if any	Not applicable		
development	*			
7f: Measurement	If applicable, report all aspects of instrument	Page 21 (line No: 16-36)		
	development and testing (eg, validity, reliability,			
	feasibility, acceptability, responsiveness,			
	interpretability, appropriateness, precision)			
7g: Economic	Report any information on the costs or benefit of PPI	Not applicable		
assessment				
Section 8: Discussion and conclusions				
8a: Outcomes	Comment on how PPI influenced the study overall.	Not applicable		

	Describe positive and negative effects	
8b: Impacts	Comment on the different impacts of PPI identified in this study and how they contribute to new knowledge	Not applicable
8c: Definition	Comment on the definition of PPI used (reported in the Background section) and whether or not you would suggest any changes	Not applicable
8d: Theoretical underpinnings	Comment on any way your study adds to the theoretical development of PPI	Not applicable
8e: Context	Comment on how context factors influenced PPI in the study	Not applicable
8f: Process	Comment on how process factors influenced PPI in the study	Not applicable
8g: Measurement and capture of PPI impact	If applicable, comment on how well PPI impact was evaluated or measured in the study	Not applicable
8h: Economic assessment	If applicable, discuss any aspects of the economic cost or benefit of PPI, particularly any suggestions for future economic modelling.	Not applicable
8i: Reflections/critical perspective	Comment critically on the study, reflecting on the things that went well and those that did not, so that others can learn from this study	Not applicable