

## GRIPP Longform

	Page
<b>Section 1: Abstract of paper</b>	
1a: Aim Report the aim of the study	1
1b: Methods Describe the methods used by which patients and the public were involved	1
1c: Results Report the impacts and outcomes of PPI in the study	1
1d: Conclusions Summarise the main conclusions of the study	1
1e: Keywords Include PPI, "patient and public involvement," or alternative terms as keywords	1
<b>Section 2: Background to paper</b>	
2a: Definition Report the definition of PPI used in the study and how it links to comparable studies	37
2b: Theoretical underpinnings Report the theoretical rationale and any theoretical influences relating to PPI in the study	37
2c: Concepts and theory development Report any conceptual models or influences used in the study	n/a
<b>Section 3: Aims of paper</b>	
3: Aim Report the aim of the study	23
<b>Section 4: Methods of paper</b>	
4a: Design Provide a clear description of methods by which patients and the public were involved	88
4b: People involved Provide a description of patients, carers, and the public involved with the PPI activity in the study	88
4c: Stages of involvement Report on how PPI is used at different stages of the study	88-89
4d: Level or nature of involvement Report the level or nature of PPI used at various stages of the study	88-89
<b>Section 5: Capture or measurement of PPI impact</b>	
5a: Qualitative evidence of impact If applicable, report the methods used to qualitatively explore the impact of PPI in the study	89-99
5b: Quantitative evidence of impact If applicable, report the methods used to quantitatively measure or assess the impact of PPI	n/a
5c: Robustness of measure If applicable, report the rigour of the method used to capture or measure the impact of PPI	32
<b>Section 6: Economic assessment</b>	
6: Economic assessment If applicable, report the method used for an economic assessment of PPI	n/a
<b>Section 7: Study results</b>	
7a: Outcomes of PPI Report the results of PPI in the study, including both positive and negative outcomes	89-99
7b: Impacts of PPI Report the positive and negative impacts that PPI has had on the research, the individuals involved (including patients and researchers), and wider impacts	89-99
7c: Context of PPI Report the influence of any contextual factors that enabled or hindered the process or impact of PPI	88-99
7d: Process of PPI Report the influence of any process factors, that enabled or hindered the impact of PPI	89-90
7ei: Theory development Report any conceptual or theoretical development in PPI that have emerged	95-96

7eii: Theory development Report testing of theoretical models, if any	n/a
7f: Measurement If applicable, report all aspects of instrument development and testing (eg, validity, reliability, feasibility, acceptability, responsiveness, interpretability, appropriateness, precision)	n/a
7g: Economic assessment Report any information on the costs or benefit of PPI	n/a
<b>Section 8: Discussion and conclusions</b>	
8a: Outcomes Comment on how PPI influenced the study overall. Describe positive and negative effects	117
8b: Impacts Comment on the different impacts of PPI identified in this study and how they contribute to new knowledge	115-116
8c: Definition Comment on the definition of PPI used (reported in the Background section) and whether or not you would suggest any changes	117
8d: Theoretical underpinnings Comment on any way your study adds to the theoretical development of PPI	115-116
8e: Context Comment on how context factors influenced PPI in the study	117
8f: Process Comment on how process factors influenced PPI in the study	115
8g: Measurement and capture of PPI impact If applicable, comment on how well PPI impact was evaluated or measured in the study	115
8h: Economic assessment If applicable, discuss any aspects of the economic cost or benefit of PPI, particularly any suggestions for future economic modelling.	n/a
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	117