Section and topic	Item	Page
Section 1: Abstract of paper 1a: Aim	Report the aim of the study	2
1b: Methods	Describe the methods used by which patients and the public were involved	2
1c: Results	Report the impacts and outcomes of PPI in the study	2
1d: Conclusions	Summarise the main conclusions of the study	2
1e: Keywords	Include PPI, "patient and public involvement," or	3
	alternative terms as keywords	5
Section 2: Background to paper	alvormative vorme at ney words	
2a: Definition	Report the definition of PPI used in the study and	4
	how it links to comparable studies	
2b: Theoretical underpinnings	Report the theoretical rationale and any theoretical influences relating to PPI in the study	4,6
2c: Concepts and theory development	Report any conceptual or theoretical models, or influences, used in the study	4, 6
Section 3: Aims of paper		
3: Aim	Report the aim of the study	5
Section 4: Methods of the paper	report the ann or the study	
4a: Design	Provide a clear description of methods by which patients and the public were involved	5-8
4b: People involved	Provide a description of patients, carers, and the public	7-8
	involved with the PPI activity in the study	. •
4c: Stages of involvement	Report on how PPI is used at different stages of the study	6-7
4d: Level or nature of involvement	Report the level or nature of PPI used at various stages of the study	6-7
Section 5: Capture or measurement of		
5a: Qualitative evidence of impact	If applicable, report the methods used to qualitatively	8-10
•	explore the impact of PPI in the study	
5b: Quantitative evidence of impact 5c: Robustness of measure	If applicable, report the methods used to quantitatively	NA
	measure or assess the impact of PPI	
	If applicable, report the rigour of the method used to	NA
	capture or measure the impact of PPI	
Section 6: Economic assessment	TO IN III AND A CORP.	N7.4
6: Economic assessment	If applicable, report the method used for an economic assessment of PPI	NA
Section 7: Study results	Described a second to a CDDI to the second of the described to the described to	10.16
7a: Outcomes of PPI	Report the results of PPI in the study, including both positive and negative outcomes	10-16
7b: Impacts of PPI	Report the positive and negative impacts that PPI has had	10-16
	on the research, the individuals involved (including patients	10-10
	and researchers), and wider impacts	
7c: Context of PPI	Report the influence of any contextual factors that enabled	10-16
	or hindered the process or impact of PPI	10 10
7d: Process of PPI	Report the influence of any process factors, that enabled	10-16
	or hindered the impact of PPI	
7ei: Theory development	Report any conceptual or theoretical development in PPI that have emerged	NA
7eii: Theory development	Report evaluation of theoretical models, if any	NA
7f: Measurement	If applicable, report all aspects of instrument development	NA
	and testing (eg, validity, reliability, feasibility, acceptability,	
7	responsiveness, interpretability, appropriateness, precision)	NT A
7g: Economic assessment	Report any information on the costs or benefit of PPI	NA
Section 8: Discussion and conclusions	Commont on how DDI influenced the state of the	16 17
8a: Outcomes	Comment on how PPI influenced the study overall.	16-17
8b: Impacts	Describe positive and negative effects  Comment on the different impacts of PPI identified in	16-17
	this study and how they contribute to new knowledge	10-1/
8c: Definition	Comment on the definition of PPI used (reported in the Background section)	17-18
oc. Definition	and whether or not you would suggest any changes	17-10
Bd: Theoretical underpinnings	Comment on any way your study adds to the theoretical development of PPI	16-18
Be: Context	Comment on how context factors influenced PPI in the study	16-18
Bf: Process	Comment on how process factors influenced PPI in the study	16-18
8g: Measurement and capture of	If applicable, comment on how well PPI impact was evaluated	NA
PPI impcat	or measured in the study	•
8h: Economic assessment	If applicable, discuss any aspects of the economic cost or benefit of	NA
	PPI, particularly any suggestions for future economic modelling.	
8i: Reflections/critical perspective	Comment critically on the study, reflecting on the things that went	16-18
	well and those that did not, so that others can learn from this study	