



Appendix 7: Data extraction form

Data Extraction Form

NHS Managers' use of workforce planning and deployment technologies and their impacts on nurse staffing and patient care: what works for who, how and in what circumstances	
Author(s), title of paper & year of publication	ID number:
Relevance: Is the evidence provided in the theory areas good and relevant enough to be included in the synthesis? Consideration should be given to sample size, data collection, data analysis and claims made. Give brief details where answer is YES	
The worldview on staffing deployment (meta-explanations, legislation & guidance)	YES / NO
Organisational influences, context and responses to staffing deployment & evaluation	YES / NO
Influences of clinical need	YES / NO
Technologies and tools for articulating predictive and real time data on patient need	YES / NO
Resource availability	YES / NO

Day to day management of resources (with/without technology)					YES / NO		
Nurse managers' use of professional judgement for staffing deployment					YES / NO		
Impacts of managers' day to day work in balancing resources and demand					YES / NO		
Accept 		Reject 					
Type of Paper							
Theory or conceptual framework	<input type="checkbox"/>	Editorial review commentary or opinion	<input type="checkbox"/>	Systematic review	<input type="checkbox"/>	RCT	<input type="checkbox"/>
Non RCT, experimental or quasi experimental study	<input type="checkbox"/>	Questionnaire or survey	<input type="checkbox"/>	Qualitative interview study (including focus group)	<input type="checkbox"/>	Audit	<input type="checkbox"/>
Mixed methodology	<input type="checkbox"/>	Tool/checklist	<input type="checkbox"/>	Guideline/pathway	<input type="checkbox"/>	Conference paper	<input type="checkbox"/>
Other (specify)							
Perspective – what is the papers main unit of analysis?							
UK	Regional /national	International	Organisation	Managerial perspective, e.g. nurse exec	Non-health organisation		

Notes