

Environmental scan and evaluation of best practices for online systematic review resources

Robin M. N. Parker, MLIS; Leah Boulos; Sarah Visintini; Krista Ritchie; Jill Hayden

APPENDIX D

Exact evaluation scores for each resource

Resource #	1.	Content							Design				Interactivity				Usability					Total score						
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37
R01	Defining a research question/Developing a protocol																											
	Rigorous search process																											
	Selection criteria	1	1	1	1	1	1	1	4	1	1	1	1	2	1	5	1	1	1	1	1	1	1	1	1	1	34/37	(92%)
	Critical appraisal or risk of bias assessment																											
	Data extraction																											
	Presenting findings/analysis																											
R02	Defining a research question/Developing a protocol																											
	Rigorous search process																											
	Selection criteria	1	1	1	1	1	1	0.5	5	0.5	1	1	1	2	1	4	1	1	1	1	1	1	1	1	1	1	33/37	(89%)
	Critical appraisal or risk of bias assessment																											
	Data extraction																											
	Presenting findings/analysis																											

Resource #	1.	Content							Design					Interactivity					Usability					Total score				
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37
R03	Defining a research question/Developing a protocol																											
	Rigorous search process	1	1	0.5	1	1	1	1	6	1	1	1	1	2	1	3	1	1	1	0	1	1	1	1	1	1	32.5/37 (88%)	
	Critical appraisal or risk of bias assessment																											
	Data extraction																											
	Presenting findings/analysis																											
R04	Defining a research question/Developing a protocol																											
	Rigorous search process																											
	Selection criteria	1	1	1	1	1	1	0.5	6	0.5	1	1	2	1	5	1	1	1	1	1	0	0.5	1	0	0	0	0	29.5/37 (80%)
	Critical appraisal or risk of bias assessment																											
	Data extraction																											
	Presenting findings/analysis																											

Resource #	1.	Content							Design					Interactivity					Usability					Total score			
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)
R05	Defining a research question/Developing a protocol																										
	Rigorous search process	1	1	1	1	1	0	1	6	0.5	1	1	2	1	5	1	1	1	0	0	0	1	0	0	0	0	27.5/37 (74%)
	Selection criteria																										
	Critical appraisal or risk of bias assessment																										
	Data extraction																										
	Presenting findings/analysis																										
R06	Defining a research question/Developing a protocol																										
	Rigorous search process	1	1	1	1	0	0	0	3	1	1	0	2	1	4	1	1	1	1	1	1	1	0	0	1	1	26/37 (70%)
	Selection criteria																										
	Data extraction																										
	Presenting findings/analysis																										

Resource #	1.	Content							Design				Interactivity				Usability						Total score						
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37	(%)
R07	Defining a research question/Developing a protocol																												
	Rigorous search process	1	1	0.5	1	1	1	1	3	1	0	0	2	1	2	1	1	1	0	1	1	1	1	1	1	0	0	24.5/37 (66%)	
	Selection criteria																												
	Critical appraisal or risk of bias assessment																												
	Data extraction																												
	Presenting findings/analysis																												
R08	Defining a research question/Developing a protocol																												
	Rigorous search process	1	1	1	0.5	1	1	1	2	1	0	0	2	0.5	2	0.5	0	0	0	0.5	0.5	0.5	1	1	1	1	1	21/37 (57%)	
	Selection criteria																												
	Critical appraisal or risk of bias assessment																												
	Data extraction																												
	Presenting findings/analysis																												

Resource #	1.	Content							Design				Interactivity				Usability						Total score						
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37	(%)
R09	Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	1	1	0.5	1	1	1	1	1	1	0.5	0.5	0.5	2	0.5	2	0.5	0.5	0	0	0.5	0	0.5	1	1	1	1	21/37 (57%)
R10	Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	1	1	0	0	0.5	1	2	1	1	0.5	1	0.5	3	1	1	1	1	0	0.5	0	1	0	1	0	1	21/37 (57%)	
R11	Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	0.5	1	1	1	0.5	1	0.5	2	1	1	1	1	2	0	1	0.5	0.5	0.5	0	1	0.5	0.5	1	0	1	1	21/37 (57%)	

Resource #	1.	Content							Design				Interactivity				Usability						Total score					
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37
R12	Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	1	1	1	1	1	1	1	0.5	0	0	2	0.5	2	0.5	0.5	0	0	0.5	0.5	0.5	1	1	1	1	20.5/37 (55%)	
R13	Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	0	1	1	0	0	0	6	1	1	0	0	1	4	1	1	1	1	0	0	0	0	0	0	0	20/37 (54%)	
R14	Defining a research question/Developing a protocol Rigorous search process Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	1	1	1	0.5	1	0.5	1	0.5	0	0	1	0.5	2	0.5	0.5	0	0	1	1	1	1	1	1	1	20/37 (54%)	

Resource #	1.	Content							Design				Interactivity				Usability						Total score						
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37	(%)
R15	Defining a research question/Developing a protocol																												
	Rigorous search process	1	1	1	1	1	0.5	0.5	1	0.5	0	0	2	0.5	2	0	0	0	0	0.5	1	1	1	1	1	1	19.5/37 (53%)		
	Selection criteria																												
	Critical appraisal or risk of bias assessment																												
	Data extraction																												
	Presenting findings/analysis																												
R16	Defining a research question/Developing a protocol																												
	Rigorous search process	1	1	0.5	0.5	1	1	1	1	1	1	1	1	2	0.5	2	0	0	0	0	0	0.5	1	0	0	1	1	1	19/37 (51%)
	Selection criteria																												
	Critical appraisal or risk of bias assessment																												
	Data extraction																												
	Presenting findings/analysis																												

Resource #	1.	Content							Design					Interactivity					Usability					Total score			
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)
R17	Defining a research question/Developing a protocol Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Presenting findings/analysis Defining a research question/Developing a protocol	0.5	1	1	0.5	1	1	1	1	1	0.5	0.5	2	0	0	0	0	0	0.5	0.5	0.5	1	0	1	1	1	16.5/37 (45%)
R18	Rigorous search process Selection criteria Defining a research question/Developing a protocol Rigorous search process Selection criteria Defining a research question/Developing a protocol	0.5	1	1	1	1	1	1	1	0.5	0	0	2	0	0	0	0	0	1	0.5	0.5	1	0	1	1	1	16/37 (43%)
R19	Rigorous search process Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	0.5	1	0.5	1	0.5	0.5	1	0	0	0	2	0	0	0	0	0	0.5	0.5	0.5	1	0	1	1	1	13.5/37 (36%)

Resource #	1.	Content							Design				Interactivity				Usability						Total score					
		2. A)	2. B)	2. C)	2. D)	2. E)	2. F)	2. G)	3.	4. A)	4. B)	4. C)	5.	6.	7.	8. A)	8. B)	8. C)	8. D)	9.	10.	11.	12. A)	12. B)	12. C)	12. D)	12. E)	n/37
R20	Defining a research question/Developing a protocol Selection criteria Critical appraisal or risk of bias assessment Data extraction Presenting findings/analysis	1	0.5	1	0	0.5	0.5	0.5	1	0	0	0	0	2	0	0	0	0	0	0.5	0.5	0.5	1	0	1	1	1	12.5/37 (34%)