

ORIGINAL RCC TOOL

Research Capacity in Context Tool

Developed by Queensland Health and Griffith University

This tool operates on the premise that Research Capacity Building occurs within the context of the organisation. For that reason we ask questions of your perceptions of the research capacity and its supports on three levels: organisation, team and individual level.

1. ORGANISATION LEVEL

1.1 Please rate your organisation's success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) has adequate resources to support staff research training	1...2...3...4...5...6...7...8...9...10	Unsure
ii) has funds, equipment or admin to support research activities	1...2...3...4...5...6...7...8...9...10	Unsure
iii) has a plan or policy for research development	1...2...3...4...5...6...7...8...9...10	Unsure
iv) has senior managers that support research	1...2...3...4...5...6...7...8...9...10	Unsure
v) ensures staff career pathways are available in research	1...2...3...4...5...6...7...8...9...10	Unsure
vi) ensures organisation planning is guided by evidence	1...2...3...4...5...6...7...8...9...10	Unsure
vii) has consumers involved in research	1...2...3...4...5...6...7...8...9...10	Unsure
viii) accesses external funding for research	1...2...3...4...5...6...7...8...9...10	Unsure
ix) promotes clinical practice based on evidence	1...2...3...4...5...6...7...8...9...10	Unsure
x) encourages research activities relevant to practice	1...2...3...4...5...6...7...8...9...10	unsure
xi) has software programs for analysing research data	1...2...3...4...5...6...7...8...9...10	unsure
xii) has mechanisms to monitor research quality	1...2...3...4...5...6...7...8...9...10	unsure
xiii) has identified experts accessible for research advice	1...2...3...4...5...6...7...8...9...10	unsure
xiv) supports a multi-disciplinary approach to research	1...2...3...4...5...6...7...8...9...10	unsure
xv) has regular forums/bulletins to present research findings	1...2...3...4...5...6...7...8...9...10	unsure
xvi) engages external partners (e.g. universities) in research	1...2...3...4...5...6...7...8...9...10	unsure
xvii) supports applications for research scholarships/degrees	1...2...3...4...5...6...7...8...9...10	unsure
xviii) supports the peer-reviewed publication of research	1...2...3...4...5...6...7...8...9...10	unsure

1.2 Please comment on any of the above issues indicating the item you are commenting on.

2. TEAM LEVEL

2.1 Please rate your team's current success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) has adequate resources to support staff research training	1...2...3...4...5...6...7...8...9...10	unsure
ii) has funds, equipment or admin to support research activities	1...2...3...4...5...6...7...8...9...10	unsure
iii) does team level planning for research development	1...2...3...4...5...6...7...8...9...10	unsure
iv) ensures staff involvement in developing that plan	1...2...3...4...5...6...7...8...9...10	unsure
v) has team leaders that support research	1...2...3...4...5...6...7...8...9...10	unsure
vi) provides opportunities to get involved in research	1...2...3...4...5...6...7...8...9...10	unsure
vii) does planning that is guided by evidence	1...2...3...4...5...6...7...8...9...10	unsure
viii) has consumer involvement in research activities/planning	1...2...3...4...5...6...7...8...9...10	unsure
ix) has applied for external funding for research	1...2...3...4...5...6...7...8...9...10	unsure
x) conducts research activities relevant to practice	1...2...3...4...5...6...7...8...9...10	unsure
xi) supports applications for research scholarships/degrees	1...2...3...4...5...6...7...8...9...10	unsure
xii) has mechanisms to monitor research quality	1...2...3...4...5...6...7...8...9...10	unsure
xiii) has identified experts accessible for research advice	1...2...3...4...5...6...7...8...9...10	unsure
xiv) disseminates research results at research forums/seminars	1...2...3...4...5...6...7...8...9...10	unsure
xv) supports a multi-disciplinary approach to research	1...2...3...4...5...6...7...8...9...10	unsure
xvi) has incentives & support for mentoring activities	1...2...3...4...5...6...7...8...9...10	unsure
xvii) has external partners (e.g. universities) engaged in research	1...2...3...4...5...6...7...8...9...10	unsure
xviii) supports peer-reviewed publication of research	1...2...3...4...5...6...7...8...9...10	unsure
xix) has software available to support research activities	1...2...3...4...5...6...7...8...9...10	unsure

2.2 What are the biggest barriers to research in your team?

2.3 What are the biggest motivators to research in your team?

2.4 If you are part of more than one team please discuss how the characteristics of the other teams or your role in these teams impact on your ability to do research.

3. INDIVIDUAL LEVEL

3.1 Please rate your own current success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) Finding relevant literature	1...2...3...4...5...6...7...8...9...10	unsure
iii) Critically reviewing the literature	1...2...3...4...5...6...7...8...9...10	unsure
iii) Using a computer referencing system (e.g. Endnote)	1...2...3...4...5...6...7...8...9...10	unsure
iv) Writing a research protocol	1...2...3...4...5...6...7...8...9...10	unsure
v) Securing research funding	1...2...3...4...5...6...7...8...9...10	unsure
vi) Submitting an ethics application	1...2...3...4...5...6...7...8...9...10	unsure
vii) Designing questionnaires	1...2...3...4...5...6...7...8...9...10	unsure
viii) Collecting data e.g. surveys, interviews	1...2...3...4...5...6...7...8...9...10	unsure
ix) Using computer data management systems	1...2...3...4...5...6...7...8...9...10	unsure
x) Analysing qualitative research data	1...2...3...4...5...6...7...8...9...10	unsure
xi) Analysing quantitative research data	1...2...3...4...5...6...7...8...9...10	unsure
xii) Writing a research report	1...2...3...4...5...6...7...8...9...10	unsure
xiii) Writing for publication in peer-reviewed journals	1...2...3...4...5...6...7...8...9...10	unsure
xiv) Providing advice to less experienced researchers	1...2...3...4...5...6...7...8...9...10	unsure

3.2 Please indicate any research activity you are currently involved with. Tick (✓) as many as apply

Writing a research report, presentation or paper for publication
Writing a research protocol
Submitting an ethics application
Collecting data e.g. surveys, interviews
Analysing qualitative research data
Analysing quantitative research data
Writing a literature review
Applying for research funding
Not currently involved with research
Other _____

3.3 Please state whether research related activities are part of your role description

- Yes**
- No**

If yes, what provisions are made for you to conduct research as part of your role? Tick (✓) as many as apply

Software	Administrative support
Research supervision	Training
Time	Library access
Research funds	Other _____

3.4 Please indicate if you have completed any of the following research activities in the past 12 months. Tick (✓) as many as apply

Secured research funding
Co-authored a paper for publication
Presented research findings at a conference
No research activity completed in the past 12 months
Other _____

3.5 What are the barriers to research for you personally? Tick (✓) as many as apply

<ul style="list-style-type: none"> • Lack of time for research • Lack of suitable backfill • Other work roles take priority • Lack of funds for research • Lack of support from management • Lack access to equipment for research • Lack of administrative support • Lack of software for research • Isolation 	<ul style="list-style-type: none"> • Lack of library/internet access • Not interested in research • Other personal commitments • Desire for work / life balance • Lack of a co-ordinated approach to research • Lack of skills for research • Intimidated by research language • Intimidated by fear of getting it wrong • Other
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3.6 What are the motivators to do research for you personally?

Tick (✓) as many as apply

<ul style="list-style-type: none"> • To develop skills • Career advancement • Increased job satisfaction • Study or research scholarships available • Dedicated time for research • Research written into role description • Colleagues doing research • Mentors available to supervise • Research encouraged by managers 	<ul style="list-style-type: none"> • Grant funds • Links to universities • Forms part of Post Graduate study • Opportunities to participate at own level • Problem identified that needs changing • Desire to prove a theory / hunch • To keep the brain stimulated • Increased credibility • Other _____
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3.7 Please describe your current work role, e.g. key services delivered, role in the team

3.8 Please indicate your professional qualifications

Certificate
Undergraduate
Postgraduate
PhD

3.9 Are you currently enrolled in any higher degree study or other professional development related to research?

- Yes**
 No

If yes, please indicate what level of study you are enrolled in

Certificate
Undergraduate
Postgraduate
PhD

Research Capacity in Context Tool

For further information please contact:

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MODIFIED RCC TOOL

Research Capacity in Context Tool

Developed by Queensland Health and Griffith University

This tool operates on the premise that Research Capacity Building occurs within the context of the organisation. For that reason we ask questions of your perceptions of the research capacity and its supports on three levels: organisation, team and individual level.

1. Trust Level

1.1 Please rate your organisation's success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) has adequate resources to support staff research training	1...2...3...4...5...6...7...8...9...10	unsure
ii) has funds, equipment or admin to support research activities	1...2...3...4...5...6...7...8...9...10	unsure
iii) has a plan or policy for research development	1...2...3...4...5...6...7...8...9...10	unsure
iv) has senior managers that support research	1...2...3...4...5...6...7...8...9...10	unsure
v) ensures staff career pathways are available in research	1...2...3...4...5...6...7...8...9...10	unsure
vi) ensures organisation planning is guided by evidence	1...2...3...4...5...6...7...8...9...10	unsure
vii) has consumers involved in research	1...2...3...4...5...6...7...8...9...10	unsure
viii) accesses external funding for research	1...2...3...4...5...6...7...8...9...10	unsure
ix) promotes clinical practice based on evidence	1...2...3...4...5...6...7...8...9...10	Unsure
x) encourages research activities relevant to practice	1...2...3...4...5...6...7...8...9...10	Unsure
xi) has software programs for analysing research data	1...2...3...4...5...6...7...8...9...10	Unsure
xii) has mechanisms to monitor research quality	1...2...3...4...5...6...7...8...9...10	Unsure
xiii) has identified experts accessible for research advice	1...2...3...4...5...6...7...8...9...10	Unsure
xiv) supports a multi-disciplinary approach to research	1...2...3...4...5...6...7...8...9...10	unsure
xv) has regular forums/bulletins to present research findings	1...2...3...4...5...6...7...8...9...10	Unsure
xvi) engages external partners (e.g. universities) in research	1...2...3...4...5...6...7...8...9...10	Unsure
xvii) supports applications for research scholarships/ degrees	1...2...3...4...5...6...7...8...9...10	Unsure
xviii) supports the peer-reviewed publication of research	1...2...3...4...5...6...7...8...9...10	Unsure

2. Divisional/ Ward/Department level

2.1 Please rate your team's current success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) has adequate resources to support staff research training	1...2...3...4...5...6...7...8...9...10	Unsure
ii) has funds, equipment or admin to support research activities	1...2...3...4...5...6...7...8...9...10	Unsure
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iv) ensures staff involvement in developing that plan	1...2...3...4...5...6...7...8...9...10	Unsure
v) has team leaders that support research	1...2...3...4...5...6...7...8...9...10	Unsure
vi) provides opportunities to get involved in research	1...2...3...4...5...6...7...8...9...10	Unsure
vii) does planning that is guided by evidence	1...2...3...4...5...6...7...8...9...10	Unsure
viii) has consumer involvement in research activities/planning	1...2...3...4...5...6...7...8...9...10	unsure
ix) has applied for external funding for research	1...2...3...4...5...6...7...8...9...10	Unsure
x) conducts research activities relevant to practice	1...2...3...4...5...6...7...8...9...10	Unsure
xi) supports applications for research scholarships/ degrees	1...2...3...4...5...6...7...8...9...10	Unsure
xii) has mechanisms to monitor research quality	1...2...3...4...5...6...7...8...9...10	Unsure
xiii) has identified experts accessible for research advice	1...2...3...4...5...6...7...8...9...10	Unsure
xiv) disseminates research results at research forums/seminars	1...2...3...4...5...6...7...8...9...10	Unsure
xv) supports a multi-disciplinary approach to research	1...2...3...4...5...6...7...8...9...10	Unsure
xvi) has incentives & support for mentoring activities	1...2...3...4...5...6...7...8...9...10	Unsure
xvii) has external partners (e.g. universities) engaged in research	1...2...3...4...5...6...7...8...9...10	Unsure
xviii) supports peer-reviewed publication of research	1...2...3...4...5...6...7...8...9...10	Unsure
xix) has software available to support research activities	1...2...3...4...5...6...7...8...9...10	Unsure

3. INDIVIDUAL LEVEL

3.1 Please rate your own current success or skill level for each of the following aspects by circling a score on a 1-10 scale (1=no success/skill and 10=highest possible success/skill)

i) Finding relevant literature	1...2...3...4...5...6...7...8...9...10	Unsure
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iii) Using a computer referencing system (e.g. Endnote)	1...2...3...4...5...6...7...8...9...10	Unsure
iv) Writing a research protocol	1...2...3...4...5...6...7...8...9...10	Unsure
v) Securing research funding	1...2...3...4...5...6...7...8...9...10	Unsure
vi) Submitting an ethics application	1...2...3...4...5...6...7...8...9...10	Unsure
vii) Designing questionnaires	1...2...3...4...5...6...7...8...9...10	Unsure
viii) Collecting data e.g. surveys, interviews	1...2...3...4...5...6...7...8...9...10	Unsure
ix) Using computer data management systems	1...2...3...4...5...6...7...8...9...10	Unsure
x) Analysing qualitative research data	1...2...3...4...5...6...7...8...9...10	Unsure
xi) Analysing quantitative research data	1...2...3...4...5...6...7...8...9...10	Unsure
xii) Writing a research report	1...2...3...4...5...6...7...8...9...10	Unsure
xiii) Writing for publication in peer-reviewed journals	1...2...3...4...5...6...7...8...9...10	Unsure
xiv) Providing advice to less experienced researchers	1...2...3...4...5...6...7...8...9...10	Unsure

3.2 Please indicate any research activity you are currently involved with. Tick (✓) as many as apply

Writing a research report, presentation or paper for publication	
Writing a research protocol	
Submitting an ethics application	
Collecting data e.g. surveys, interviews	
Analysing qualitative research data	
Analysing quantitative research data	
Writing a literature review	
Applying for research funding	
Not currently involved with research	
Other _____	

3.6 Please state whether research related activities are part of your role description

- Yes**
- No**

1.4 What are the barriers to research for you personally? Tick (✓) as many as apply

<ul style="list-style-type: none">• Lack of time for research• Lack of suitable backfill• Other work roles take priority• Lack of funds for research• Lack of support from management• Lack access to equipment for research• Lack of administrative support• Lack of software for research• Isolation	<ul style="list-style-type: none">• Lack of library/internet access• Not interested in research• Other personal commitments• Desire for work / life balance• Lack of a co-ordinated approach to research• Lack of skills for research• Intimidated by research language• Intimidated by fear of getting it wrong• Other_____
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1.5 What are the motivators to do research for you personally? Tick (✓) as many as apply

<ul style="list-style-type: none"> • To develop skills • Career advancement • Increased job satisfaction • Study or research scholarships available • Dedicated time for research • Research written into role description • Colleagues doing research • Mentors available to supervise • Research encouraged by managers 	<ul style="list-style-type: none"> • Grant funds • Links to universities • Forms part of Post Graduate study • Opportunities to participate at own level • Problem identified that needs changing • Desire to prove a theory / hunch • To keep the brain stimulated • Increased credibility • Other
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3.6 Please indicate your professional qualifications

<p>Certificate</p> <p>Undergraduate</p> <p>Postgraduate</p> <p>PhD</p>
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3.7 Are you currently enrolled in any higher degree study or other professional development related to research?

- Yes**
-
- No**

If yes, please indicate what level of study you are enrolled in

<p>Certificate</p> <p>Undergraduate</p> <p>Postgraduate</p> <p>PhD</p>
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3.8 Are you a:

- Male**
- Female**

4. Please indicate your clinical Division

a. Trust

B: District General

5. Do you know about Biomedical Research Centre?

- Yes**
- No**

6. Do we have a Nursing, Midwifery and Allied Health Professional research Strategy?

- Yes**
- No**