## Research engagement by occupational therapists

**Start of Block: Default Question Block** 

Q33 Research engagement by occupational therapists	Participant information statement
version 2	

ABOUT YOU

Q3 Which country do you work in?

Q4 What language/s do you speak/write in at work?

Q5 What town/city/area do you work in?

Q6 Which best describes your work location?

 $\bigcirc$  City (1)

O Regional centre (2)

O Rural (3)

 $\bigcirc$  Remote (4)

Q7 What year did you graduate from your occupational therapy or occupational therapy assistant program?

Q8 Which gender do you most identify with? Please select one option

Q9 Which educational level best describes your occupational therapy qualification?

 $\bigcirc$  Associate degree (1)

O Diploma (2)

 $\bigcirc$  Bachelor degree (3)

O Masters entry qualification (4)

O Doctoral entry qualification (OTD) (5)

 $\bigcirc$  Other (6)

Q1 If other, please specify

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Q16 Which country did you complete your OT qualification in?

Q27 What res qualification p	search courses (or content) did you undertake as part of your occupational therapy rogram?
etc) unit(	One stand alone research methods (quantitative/qualitative methods, statistics 1)
statistics e	More than one stand alone research methods (quantitative/qualitative methods, etc) unit (2)
embedded	Research methods (quantitative/qualitative methods, statistics etc) were d in other units(3)
a specific	A stand alone evidence based practice (appraisal, summary evidence reviews of question) unit (4)
question)	Evidence based practice (appraisal, summary evidence reviews of a specific embedded in other units (5)
	Elective units associated with a research stream e.g honours (6)
	Other (7)
Q28 If other, p	please specify:

Q10 What post-graduate	qualifications	do you have other	r than your OT	qualification?
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Graduate diploma (1)
Graduate certificate (2)
Master's by course (may include a thesis) (3)
Master's by research (100% thesis) (4)
PhD/ EdD/ ScD (5)

Q11 Please specify the name of your post graduate qualification/s if applicable:

Q12 Are you currently undertaking a research degree?

$\bigcirc$ Yes - a research masters (	1)
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O Yes, a PhD (2)

O No (3)

Q13 Which of these best describe your primary occupational therapy role?

O Clinical (1)

 $\bigcirc$  Clinician researcher (2)

 $\bigcirc$  Academic (teaching and research) (3)

 $\bigcirc$  Academic (Research only) (4)

O Managerial/administrative (5)

 $\bigcirc$  Other (6)

Q20 If other, please specify

Q14 Which option best describes your work tenure?

 $\bigcirc$  Full time (1)

O Part time (2)

 $\bigcirc$  Casual/contract (3)

O Retired (4)

 $\bigcirc$  Currently on parental leave (5)

Q15 If clinical, what primary areas of practice are you involved in?

Neurology (1)
Paediatrics (2)
Aged care (3)
Mental health/psychiatry (4)
Developmental disability (5)
Acquired brain injury (6)
Occupational health/ rehabilitation (7)
Orthopaedics/ rheumatology/ amputees (8)
Spinal (9)
Cardiac/ Respiratory (10)
Oncology/ palliative care/ (11)
Psychogeriatrics / Dementia (12)
Hands (13)
Renal (14)
Forensic psychiatry (15)
Supported employment (16)
Other (17)

Q17 If other, please specify:

Public acute hospital (in or out-patients) (1)
Public rehabilitation (in or out-patients) (2)
Public community-based service (3)
Private hospital (4)
Private rehabilitation centre (5)
Occupational rehabilitation service (6)
Private practice (7)
Heath promotion project/service (8)
Non-government agency/ charity (9)
Residential care (10)
School/ educational centre (11)
Out of school hours/ vacation program (12)
Day centre/ Day hospital (13)
Residential psychosocial home/ group home (14)
Industry (15)
Justice system (16)
Other (17)

Q18 If clinical, which of these best describes your primary service setting?

Q19 If other - please specify:

End of Block: Default Question Block

Start of Block: Your research engagemment

Q21 About your engagement in research

Q22 Are you currently involved in research?

 $\bigcirc$  Yes - currently doing research (1)

 $\bigcirc$  Previously involved in research (2)

 $\bigcirc$  Not currently involved but planning to be (3)

 $\bigcirc$  Not planning to be involved in research (4)

	Yes (1)	No (2)
Read a published research study (1)	0	$\bigcirc$
Attended any training on how to use research or evidence (2)	0	$\bigcirc$
Read a systematic review, scoping review or evidence synthesis (3)	0	$\bigcirc$
Critiqued the content of a research article (4)	0	$\bigcirc$
Discussed the content of an article with others (e.g journal club) (5)	0	$\bigcirc$
Searched for research articles in an area of interest using a general search tool e.g Google (6)	0	$\bigcirc$
Searched for research articles on a research database (e.g Medline, Scopus etc) (7)	0	$\bigcirc$
Involved in planning a research study/ proposal (8)	0	$\bigcirc$
Involved in an application for research funding (9)	0	$\bigcirc$
Involved in an ethics approval submission (10)	0	$\bigcirc$
Involved in recruiting research participants (11)	0	$\bigcirc$
Collected data for a research study (e.g client data, interviews etc) (12)	0	$\bigcirc$
Involved in basic data analysis (13)	0	$\bigcirc$
Involved in drafting sections of a research manuscript (14)	0	$\bigcirc$

Q23 Level of research engagement: Over the last 12 months have you done any of the following as an OT?

Involved in writing an abstract for a conference presentation (15)	0	$\bigcirc$
Involved in a poster presentation for a conference (16)	0	$\bigcirc$
Involved in an oral presentation at a conference (17)	$\bigcirc$	$\bigcirc$
Evaluated abstracts for a conference (18)	0	$\bigcirc$
Wrote up a research study for publication (19)	0	$\bigcirc$
Conducted a peer review of a submitted research manuscript (20)	$\bigcirc$	$\bigcirc$
Lead a research project (e.g planning, budget, ethics, management) (21)	0	$\bigcirc$
Supervised higher degree research (PhD, Masters by research, honours). (22)	0	$\bigcirc$
Supervised student research projects (23)	0	$\bigcirc$
Examined research theses (24)	0	$\bigcirc$
Integrated research into clinical work (25)	0	$\bigcirc$

Q24 If you have integrated research into practice, give examples below:

Q25 EDMONTON RESEARCH ORIENTATION SURVEY (EROS)

\_\_\_\_\_

	Strongly disagree (1)	Disagree (2)	Neither agree nor disagree (3)	Agree (4)	Strongly agree (5)
Research improves cost effectiveness of clinical care (1)	0	0	0	0	0
Clinicians need to have enough research skills to understand research articles (2)	0	$\bigcirc$	0	$\bigcirc$	0
It would be enjoyable to work as part of a research team (3)	0	$\bigcirc$	0	$\bigcirc$	0
I have tried to learn enough about research to be able to understand research articles (4)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Senior administrators should encourage clinicians' involvement in research (5)	0	$\bigcirc$	0	0	0
Research can improve practice (6)	0	$\bigcirc$	0	$\bigcirc$	0
I feel I am a leader in my professional field (7)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

Q26 Please indicate your agreement with the following statements:

Carrying out a research project has changed the way I do my work (8)	0	0	$\bigcirc$	$\bigcirc$	0
l am actively involved in doing clinical research (9)	$\bigcirc$	0	$\bigcirc$	0	0
l am an excellent researcher (10)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Reading the research literature makes me feel that I am keeping up with my field of practice (11)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
My job satisfaction is related to my ability to do research (12)	$\bigcirc$	$\bigcirc$	$\bigcirc$	0	0
I share my innovations through in practice through presentations and written articles (13)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
When there is evidence available clinical practice should be based on research findings (14)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0

Evaluating practice interventions is important even if it takes time away from direct clinical care. (15) Research articles provide me with information that helps me with my dayto-day work (16) Clinicians should rely more on research evidence than clinical experience (17) When I read the research literature I realise that others have similar questions and concerns (18) I often question the effectiveness of established interventions (19) Hearing research presentations has changed the way I practice (20)

$\bigcirc$	$\bigcirc$	0	$\bigcirc$	0
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	0	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
0	0	0	$\bigcirc$	0

Reading the research literature makes me aware of the complexity of different issues (21) I have changed my clinical interventions after discussing research with colleagues (22) I recommend interventions based on the research findings (23) Reading the research literature helps to define the areas in which I am competent to practice (24) I am willing to use my own money to attend a conference I am interested in (25) New ideas about clinical practice are exciting (26) l am constantly looking for new

	$\bigcirc$			
	0			
	0			
0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
0	$\bigcirc$	0	$\bigcirc$	$\bigcirc$
0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

information to help my work (27) Keeping up with new information  $\bigcirc$  $\bigcirc$  $\bigcirc$  $\bigcirc$ helps my work (28) When I have done research myself it has given me ()more confidence working in that area (29) I am capable of developing new or revised interventions which help clients (30) I like to incorporate new ways of doing things  $\bigcirc$  $\bigcirc$  $\bigcirc$ into my practice (31) I do not have time to conduct or be involved in research (32) I do not have the skills to conduct research (33) There is a lack of peer support for research activity (34)

 $\bigcirc$ 

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l would like to do more clinical research (35)	0	$\bigcirc$	0	$\bigcirc$	$\bigcirc$
Resources necessary to do clinical research are not available (36)	0	0	0	0	$\bigcirc$

Q29 Barriers and facilitators to research engagement

Q30 What would help you to be more engaged in research?

	More awareness of research opportunities (funding, research groups etc) (1)
	More confidence about statistics (2)
	Being aware of research that is going on where I work (3)
	Knowing how to get involved in research (4)
	Knowing how to start a research project (5)
	Availability of research funding (6)
project (	An online research toolkit including information about how to conduct a research 7)
	Option to undertake a funded post graduate research qualification (8)
	Mentorship by someone more experienced in research (9)
<b>research</b>	Networking opportunities with other health professionals and OTs involved in (10)
experience	Opportunity to take a funded short period of time out of my day-to day role to ce research first hand (11)
	Opportunity to become a co-investigator on ongoing research projects (12)
	Financial support to attend conferences (13)
	Other (14)

Q31 If other - please specify

Q32 I consent to my survey responses being used for research purposes.

○ Yes (1)

O No (2)

End of Block: Your research engagemment