Maximising Research Impact in Australian Counselling: Strategic Pathways to Visibility, Citation, and Societal Benefit

Written by Google Gemini 2.5 Deep Research on 5 May 2025. Being Al generated, the document may have some errors.

I. Understanding Research Impact in the Australian Counselling Context

A. Defining Research Impact: Beyond Citations

A clear and nuanced understanding of 'research impact' is the essential foundation upon which strategies for maximisation must be built. Within the applied field of counselling, and particularly under the current priorities of major Australian funding bodies, impact extends significantly beyond traditional academic metrics such as citation counts. How impact is defined dictates the types of strategies researchers should employ and how their contributions will ultimately be assessed.

The National Health and Medical Research Council (NHMRC) defines the impact of research as the *verifiable outcomes* that research contributes to knowledge, health, the economy, and/or society. Crucially, this impact is considered the effect *after* the research has been adopted, adapted for use, or used to inform further research, rather than prospective or anticipated effects.¹ This definition notably includes the impact arising from research that leads to a decision *not* to use a particular diagnostic, treatment, or health policy.¹ The NHMRC framework is broad, encompassing academic contributions under the umbrella of 'knowledge impact' alongside tangible external effects. The consistent emphasis on *verifiable* outcomes underscores the need for researchers to provide concrete evidence of these effects.¹

The Australian Research Council (ARC), conversely, defines research impact specifically as the contribution that research makes to the economy, society, environment, or culture, *beyond* the contribution to academic research.⁴ The ARC's definition explicitly excludes benefits solely contained within academia, placing a strong emphasis on demonstrating 'real-world' benefits and the translation of research through engagement with end-users.⁴

While both major Australian funders focus on demonstrable and verifiable contributions extending beyond the research itself, their definitions diverge on the inclusion of purely academic impact. The NHMRC explicitly recognises 'Knowledge impact' – encompassing benefits emerging from the adoption or use of new knowledge to inform further research or understanding.² The ARC, however, excludes

impact confined solely to academia.¹³ Both agencies clearly value societal benefit, defined broadly to include effects on the economy, society, culture, public policy, services, health, environment, or quality of life.¹

The NHMRC operationalises its definition through four key impact types, which are central to assessment frameworks like the Research Impact Track Record Assessment (RITRA): Knowledge, Health, Economic, and Social impact.² Familiarity with these categories and the types of evidence associated with each (e.g., policy citations, guideline adoption, clinical trial progression, cost savings, patents, qualitative measures of social change ¹¹) is vital for constructing compelling impact narratives for NHMRC applications.

The ARC's approach is exemplified by its Engagement and Impact (EI) Assessment, which evaluates how well researchers engage with end-users outside academia and how universities translate research into economic, social, environmental, and cultural impacts.⁴ This framework highlights the crucial role of the *process* of engagement in achieving impact. High-rated case studies from the EI assessment offer valuable examples of successful impact pathways and evidence, particularly in fields like Education and Studies in Human Society.¹⁹

The existence of these distinct yet overlapping definitions from Australia's primary funding bodies necessitates strategic adaptability from counselling researchers. An application to the ARC must foreground non-academic outcomes, whereas an NHMRC application can strategically leverage knowledge impact alongside health, economic, or social benefits.² A single research project, such as the development of a new counselling assessment tool, might require different framing depending on the funder: its impact on clinical *practice* for the ARC versus its impact on *informing* further research for the NHMRC.

Furthermore, the shared emphasis across both funders on *verifiable outcomes* ¹ signals a critical shift from merely disseminating findings to actively demonstrating their uptake and effect. Impact is judged by what happens *after* research is adopted or used. ¹ Assessment explicitly requires robust evidence. ² This evidence often extends beyond traditional academic outputs, encompassing policy documents, clinical guidelines, user testimonials, economic data, or measures of practice change. ¹¹ Gathering such evidence frequently necessitates proactive planning and data collection activities that continue beyond the formal conclusion of a research project and may involve methodologies outside conventional research training, such as economic analysis or systematic collection of qualitative feedback from end-users. ¹⁹ Consequently, integrating impact data collection strategies into the research plan

from its inception is not merely advisable, but essential.6

This strong Australian focus on research impact ² mirrors a global trend but possesses distinct national drivers. Key stakeholders, particularly government, seek demonstration of return on investment (ROI) from public research funding and clear links between research activity and national innovation goals, economic growth, and community wellbeing.¹⁴ The historical evolution of impact assessment frameworks in Australia, from the early Research Quality Framework (RQF) proposal through the Excellence in Research for Australia (ERA) initiative to the current EI assessment, reflects this sustained policy interest.²² Understanding this political and economic context enables counselling researchers to more effectively align their work with national priorities, thereby strengthening funding proposals and enhancing the potential for policy relevance. Framing research impact explicitly in terms of its contribution to Australian society, the economy, health systems, and community wellbeing resonates directly with these underlying drivers.

Table 1: Comparison of ARC and NHMRC Research Impact Frameworks

Feature	Australian Research Council (ARC)	National Health and Medical Research Council (NHMRC)
Definition	The contribution that research makes to the economy, society, environment or culture, <i>beyond</i> the contribution to academic research. ¹³	The verifiable outcomes that research makes to knowledge, health, the economy and/or society. Impact is the effect after research has been adopted, adapted for use, or used to inform further research. Also includes impact from decisions not to use interventions.
Scope	Focuses on non-academic impact; explicitly excludes benefits solely within academia. Emphasises translation and engagement with end-users.	Includes academic impact ('Knowledge impact') alongside non-academic impacts (Health, Economic, Social). ²
Key Assessment Framework	Engagement and Impact (EI)	Research Impact Track Record

	Assessment (assesses engagement approach and impact case studies). ⁴	Assessment (RITRA) (within Investigator/Synergy Grants, assesses past impact track record). ²
Impact Categories	Primarily assessed via narrative case studies demonstrating impact in economic, social, environmental, or cultural domains. ¹⁹	Explicitly categorised into Knowledge, Health, Economic, and Social impact types. ²
View on Academic Impact	Excluded from the definition of impact for assessment purposes. ¹³	Included as 'Knowledge impact' – benefits from adoption/use of new knowledge to inform further research or understanding. ²
Emphasis	Demonstrating 'real-world' benefit and effective engagement with research end-users outside academia. ⁴ Showcasing ROI for public funding. ¹⁴	Demonstrating verifiable outcomes across multiple domains. Assessing researcher track record in generating impact. Encouraging consideration of future impact. ²
Evidence Examples	Narrative case studies often rely on qualitative evidence, policy influence, user testimonials, adoption metrics. ¹⁹	Specific examples provided for each impact type, including citations (knowledge), guideline adoption (health), patents/cost savings (economic), policy uptake/behaviour change (social). Requires evidence of reach and significance. 2

B. The Significance of Impact for Counselling Researchers in Australia

Prioritising research impact is not merely about satisfying funding agency requirements; it holds profound significance for the advancement, relevance, and ethical grounding of the counselling profession in Australia. Demonstrating impact is increasingly integral to securing competitive research funding. Frameworks such as

the NHMRC's RITRA ² and the ARC's EI assessment ⁴ explicitly evaluate past impact and future potential, reflecting a broader demand from funders to see tangible returns on public investment.¹⁴

Beyond funding, research impact bolsters the professional relevance and credibility of counselling, particularly in relation to longer-established disciplines like clinical psychology.²⁵ Rigorous research that demonstrates the effectiveness and value of counselling approaches provides a crucial evidence base for advocacy efforts aimed at greater recognition and inclusion within healthcare systems.²⁹

Crucially, impactful research serves as the bedrock for evidence-based practice (EBP) in counselling. By informing clinical decision-making with robust findings, research helps bridge the gap between discovery and application, ultimately leading to improved client outcomes.³⁰ This commitment to EBP is also an ethical imperative, ensuring that practitioners ground their interventions in verified data rather than relying solely on intuition or potentially biased personal experience, thereby upholding the principle to "do no harm".³¹ Research can challenge assumptions and reveal counterintuitive insights essential for safe and effective care.³¹

Furthermore, counselling research possesses significant potential to contribute to addressing pressing societal challenges, including mental health disparities, community wellbeing, social justice issues, and the impacts of poverty or trauma.²⁶ Demonstrating the impact of this research validates its societal contribution and highlights the role of counselling in promoting positive social change.

Finally, achieving research impact enhances individual researchers' careers. Increased visibility and a demonstrable record of influence can lead to greater recognition, invitations for collaboration, keynote presentations, consulting opportunities, and overall career advancement.²⁰

However, the drive for impact is not without complexities for the counselling field. A potential tension exists between the types of research often favoured for demonstrating clear-cut impact (potentially aligning with more 'basic' or easily quantifiable research ³⁸) and the core values of counselling, which often emphasise nuanced, person-centred, relational, and context-dependent approaches. ²⁶ Qualitative research, systematic case studies, and practice-based evidence are vital for capturing the richness of counselling processes and outcomes ³⁰ but may require more sophisticated strategies to articulate their 'verifiable outcomes' ¹ in ways that satisfy funder requirements. This necessitates developing robust methods for demonstrating the impact of such research, perhaps through detailed case studies

showing practice change ¹⁹, evidence of influence on policy discourse or guidelines ¹⁹, or documented shifts in practitioner understanding or community awareness. ¹¹

Additionally, the pressure to demonstrate impact can intensify the existing 'publish or perish' culture within academia.³¹ If not managed carefully and ethically, this combined pressure could inadvertently prioritise research quantity over quality, or favour projects with easily measured but potentially superficial impacts over more complex, long-term investigations that might yield deeper insights. Maintaining research integrity, transparency, and methodological rigor ³¹ while strategically pursuing meaningful impact is therefore a critical balancing act for the profession.

II. Strategic Foundations for Maximising Impact

A. Planning for Impact: Pathways, Logic Models, and Early Engagement

Achieving significant research impact is rarely accidental; it necessitates deliberate and strategic planning integrated into the research process from its earliest stages. This proactive approach moves beyond viewing impact as a post-research dissemination task and instead embeds it within the research design itself.

A fundamental first step is to 'begin with the end in mind'. Before embarking on data collection, researchers should clearly articulate the specific problem the research addresses, the intended impact (What change is sought?), the target beneficiaries (For whom?), the underlying rationale (Why?), and tangible indicators of success. This initial conceptualisation helps define the scope and focus of both the research and its associated impact activities.

Mapping the anticipated 'impact pathway' is a crucial planning exercise.⁵ This involves outlining the logical sequence from research inputs (funding, resources) and activities (conducting studies, engaging stakeholders) through to research outputs (publications, tools, guidelines), leading to intermediate outcomes (uptake, adoption, practice change) and culminating in the final intended impact (improved health, policy change, societal benefit).⁵ Logic models provide a systematic and visual tool for representing these causal links, clarifying assumptions, identifying key stages for intervention and evaluation, and communicating the impact strategy.⁶ The NHMRC explicitly uses this pathway terminology and encourages such planning.²

Central to effective impact planning is the early identification and engagement of key stakeholders.¹³ These may include fellow researchers, practitioners, clients or consumers with lived experience, policymakers, community organisations, professional bodies, or industry partners. Engaging these groups from the initial

conception of the research question, through methodology design and conduct, and into dissemination and implementation is vital.¹³ Such early and ongoing involvement fosters a sense of ownership and shared responsibility among potential end-users, significantly increasing the relevance of the research and the likelihood that its findings will be understood, accepted, and ultimately utilised.⁴

Finally, realistic resource planning is essential. Impact-generating activities, such as stakeholder workshops, developing tailored communication materials, implementing practice changes, or tracking long-term outcomes, often require dedicated time, funding, specific expertise (e.g., in communication or implementation science), and tools that may extend beyond the core research budget.⁶ Planning for these resource needs from the outset is critical for feasibility.

It is important to recognise that impact planning is not simply a bureaucratic hurdle for grant applications, but a process that can fundamentally enhance the quality and relevance of the research itself. Engaging stakeholders early, for instance, can lead to more pertinent research questions that address genuine needs identified by practitioners or consumers. Collaboration can introduce novel perspectives or methodological expertise. Applying co-design principles ensures that interventions or knowledge products are better tailored to the specific context in which they are intended to be used, increasing their applicability and potential for uptake. Thus, the act of planning for impact actively shapes the research trajectory for the better, fostering a more integrated and responsive approach than traditional, linear models of knowledge creation followed by dissemination.

Furthermore, the specific concepts of 'reach' and 'significance', explicitly assessed by the NHMRC ², demand targeted planning. 'Reach' refers to the extent, spread, breadth, and diversity of the beneficiaries. ² Planning for reach involves identifying the different groups who could potentially benefit (e.g., diverse client populations, practitioners in varied settings, policymakers at different levels) and designing strategies to connect with them. 'Significance' relates to the degree to which the impact has enabled, enriched, influenced, informed, or changed policies, practices, understanding, or wellbeing. ² Planning for significance requires defining what meaningful change looks like for the target beneficiaries and establishing measurable indicators to capture this change. This might involve developing different strategies and collecting different types of evidence (e.g., quantitative outcome data, qualitative testimonials, policy document analysis) to demonstrate both the breadth (reach) and depth (significance) of the research's influence.

B. Navigating the Australian Funding Landscape: Aligning with ARC/NHMRC

Priorities

Securing research funding is a prerequisite for conducting research and generating impact. In Australia, the ARC and NHMRC are the primary national funding bodies for university-based research, and understanding their specific priorities and assessment criteria regarding impact is crucial for success.

The ARC places strong emphasis on research *engagement* with end-users outside academia and the *translation* of research into demonstrable non-academic impacts, specifically in economic, social, environmental, or cultural domains.⁴ The El assessment framework operationalises this focus, evaluating both engagement narratives and impact case studies.⁴ Researchers applying for ARC funding should familiarise themselves with the El framework and review high-rated case studies from previous assessments, particularly within relevant Fields of Research (FoRs), to understand expectations and effective approaches.¹⁹

The NHMRC assesses impact primarily through its RITRA framework, typically incorporated into Investigator and Synergy Grant schemes.² This framework evaluates an applicant's *track record* of past research impact across four domains: knowledge, health, economic, and social.² Applicants must provide evidence demonstrating the *reach* (extent and diversity of beneficiaries) and *significance* (degree of change or influence) of their impact, as well as articulating the contribution of their specific research program and their individual role in achieving that impact.² The RITRA framework also aims to encourage researchers to proactively consider and plan for the *future* impact of their proposed work.²

For both funders, articulating the value proposition of the research is key. This involves framing the research and its potential or actual impact in terms of a return on public investment ¹⁴ and demonstrating clear benefits to the Australian community, economy, health system, or society.²

A critical requirement for both ARC and NHMRC is the provision of *verifiable evidence* to substantiate impact claims.¹ This evidence base needs to be robust and can encompass a wide range of indicators beyond traditional academic metrics. Examples include citations in policy documents or clinical guidelines, documented adoption of new practices or tools, patents or commercialisation activity, media coverage, altmetric data, data sharing metrics, and testimonials or feedback from end-users.⁴

Researchers face several challenges in meeting these requirements. Demonstrating impact often involves significant time lags between research completion and observable effects.¹⁹ Establishing clear causal links between a specific research

project and broader societal changes can be difficult.¹⁹ Furthermore, dedicated funding for monitoring impact beyond the life of a grant is often lacking, and defining and measuring social or cultural impact can be conceptually complex.¹⁹

The increasing emphasis on demonstrating an impact *track record*, particularly within the NHMRC RITRA framework ², presents a significant hurdle for early career researchers (ECRs) or those transitioning into new research areas. Building a portfolio of verifiable impact takes considerable time, often extending years beyond initial publication. ¹⁹ ECRs, by definition, lack extensive track records. This necessitates specific strategies for ECRs, such as focusing initially on demonstrating robust *engagement* plans and pathways to impact, highlighting the potential for *knowledge impact* (which contributes to the track record over time), and strategically collaborating with senior researchers who possess established impact records. Mentorship plays a crucial role in navigating these challenges. ⁴⁹

Simultaneously, the types of evidence valued by funders are broadening. While publications and citations remain important, there is growing recognition of diverse indicators like policy influence, community engagement metrics, media mentions, and altmetrics. The ARC EI assessment, with its reliance on engagement narratives and impact case studies, particularly values qualitative evidence and documented end-user feedback. This requires researchers to move beyond simply tracking citation counts and actively collect, curate, and present a wider array of evidence demonstrating the reach and significance of their work. Utilising tools like altmetric aggregators can assist in capturing some of this broader attention. The

C. Building Your Researcher Identity and Online Presence

In today's digitally interconnected academic landscape, passively waiting for research to be discovered is insufficient. Proactively establishing and managing a clear professional identity and a visible online presence is crucial for ensuring research outputs are noticed, correctly attributed, and contribute effectively to a researcher's overall impact narrative.

A foundational step is creating and maintaining profiles on key academic and professional platforms. An ORCID (Open Researcher and Contributor ID) is indispensable; it provides a persistent digital identifier that distinguishes researchers from others with similar names and facilitates automated linking of research activities and outputs across different systems, ensuring work is accurately recognised. Profiles on citation tracking platforms like Google Scholar Citations and Scopus Author ID help consolidate publication records and track citation metrics, enhancing findability. Engaging with Academic Social Networking Sites (ASNSs) such as

ResearchGate and Academia.edu allows researchers to share publications (within copyright permissions), connect with peers globally, participate in discipline-specific discussions, and potentially find collaborators. ⁴⁹ Activity levels on these platforms can correlate with metrics used within those sites to gauge visibility and influence. ⁴⁹ A professional profile on platforms like LinkedIn can also be valuable for sharing background, updates, and connecting with individuals beyond academia. ⁴⁹ Consistency across all profiles is paramount. ⁶⁵

Beyond platform profiles, developing a coherent and authentic professional brand aids recognition.⁴⁹ This involves considering one's unique style, strengths, research interests, and future career aspirations.⁴⁹ Using a high-quality, professional headshot consistently across platforms helps associate a face with the name.⁴⁹ Crafting concise (1-2 lines) and longer (1-2 paragraphs) biographical statements tailored for different contexts (e.g., conference programs, grant applications, websites) is also recommended.⁴⁹

Establishing a personal academic website or blog serves as a central, controllable hub for showcasing research, publications, presentations, teaching activities, media mentions, and contact information. Employing basic search engine optimization (SEO) principles, such as incorporating relevant keywords into content and titles, can improve the site's discoverability via search engines like Google. A blog section allows for sharing research findings in accessible language, discussing implications, or offering reflections, fostering engagement through comment sections.

Crucially, consistency in name format and institutional affiliation across all publications, profiles, and presentations is vital.⁴⁸ Variations or misspellings can lead to fragmented publication records in citation databases, making it difficult to accurately track impact and calculate author-level metrics.⁴⁸ Using the full, official university name is often recommended.⁵¹

Finally, these online assets need active promotion. Researchers should include links to their ORCID, website, or key profiles in their email signatures, on presentation slides, and within publications where appropriate.⁴⁸ Sharing updates and links through selected social media channels further increases visibility.⁶⁵

Building this online presence should be viewed not merely as self-promotion, but as an integral component of modern research dissemination and networking strategy. Platforms like ResearchGate or Twitter are not just repositories but active spaces for dialogue. Engaging in online Q&A sessions, participating in relevant discussions, and sharing work-in-progress (like preprints) can spark conversations, generate valuable

feedback, lead to unexpected collaborations, and increase the visibility of research to audiences beyond immediate academic circles.⁴⁹ These activities represent a dynamic extension of the research communication process.

However, maintaining multiple online profiles and a website requires a sustained investment of time and effort.⁴⁹ Given the proliferation of platforms, researchers must be strategic in choosing where to focus their energies. It is important to consider which platforms are most frequented by their target audiences (e.g., academic peers, practitioners, policymakers, the public) and which best align with their specific impact goals and disciplinary norms.⁵¹ A targeted presence on a few well-maintained, relevant platforms is likely more effective than a superficial presence across many.

III. Enhancing Research Visibility and Citation Rates

A. Strategic Dissemination: Publishing Choices, Open Access, and Preprints

The choices made regarding where and how research findings are published have a profound impact on their subsequent visibility, readership, and citation potential. A strategic approach encompasses careful journal selection, embracing open access models, and leveraging the potential of preprints.

Selecting an appropriate journal involves considering several factors. Publishing in high-quality, peer-reviewed journals that are widely read within the relevant field and by the target audience is paramount. 18 Journal impact metrics, such as the Journal Impact Factor (JIF) from Clarivate or CiteScore and SJR (SCImago Journal Rank) from Scopus, can provide some indication of a journal's influence within citation networks, but these should be used responsibly and in conjunction with other factors. 16 The Leiden Manifesto for Research Metrics cautions against misplaced concreteness and false precision, urging qualitative judgement alongside quantitative measures.¹⁸ Tools like "Think. Check. Submit." can assist researchers in identifying reputable and appropriate journals, helping to avoid predatory publishers. 48 For Australian counselling researchers, considering relevant domestic journals is important. These include publications like the Australian Journal of Psychology 67, Australian Psychologist 67, the Psychotherapy and Counselling Journal of Australia (PACJA) 77, the Australian Counselling Research Journal (ACRJ) 78, the Australian Journal of Guidance and Counselling 79, and the Journal of Psychologists and Counsellors in Schools.81 It is essential to note the significant variation in their reported impact metrics and specific target audiences (researchers vs. practitioners) when making submission decisions.⁶⁷

Making research Open Access (OA) demonstrably increases its visibility, accessibility, download rates, and potential for citation.⁴⁷ OA ensures that research findings are

freely available to all potential readers, including practitioners, policymakers, and the public, who may not have institutional subscriptions to paywalled journals.⁴⁸ There are several routes to OA:

- **Gold OA:** Publishing in a journal where all articles are made immediately OA upon publication. This often, but not always, involves the payment of an Article Processing Charge (APC) by the author or their institution.⁵¹
- Green OA (Self-Archiving): Depositing a version of the manuscript (typically the peer-reviewed accepted manuscript, but policies vary) into a publicly accessible repository. This could be an institutional repository (like the MURAL example at Maynooth University 48) or a disciplinary repository such as PsyArXiv for psychology research. Researchers must carefully check the specific self-archiving policy of the journal or publisher regarding permissible versions, embargo periods, and licensing requirements. 63
- Creative Commons (CC) Licenses: Applying CC licenses to OA articles clearly defines how others can reuse, share, and build upon the work while ensuring proper attribution and protecting intellectual property rights.⁴⁸

The emergence of preprint servers offers another powerful avenue for rapid and open dissemination. ⁶⁵ Platforms like PsyArXiv (specifically for psychology ⁹⁵), SSRN, arXiv, and bioRxiv ⁶⁵ allow researchers to post their manuscripts publicly *before* or *during* the formal peer-review process. ⁶⁵ The benefits include immediate dissemination of findings, establishing priority for ideas, soliciting early feedback from a wide audience, increasing visibility, and potentially attracting invitations from journal editors who scout preprints. ⁹³ There is evidence suggesting that papers previously posted as preprints tend to garner more attention and citations over time compared to those published directly in journals. ⁹⁴ Most psychology journals permit preprinting ⁹⁷, but researchers should always verify specific journal policies. It is also important to note that updates to preprints may result in different versions having distinct Digital Object Identifiers (DOIs), although these versions remain linked. ⁹⁹

The increasing adoption of preprints ⁹⁴ represents a significant shift in the traditional timeline of scholarly communication. Findings can now be shared globally months or even years before formal publication, dramatically accelerating the pace of scientific exchange. ⁹⁴ This speed comes with a caveat: preprints, by definition, have not undergone formal peer review at the time of posting. ⁹⁴ While this openness is beneficial, it places a greater onus on readers – including researchers, practitioners, policymakers, and journalists – to critically evaluate the methodology and claims presented in preprint manuscripts before accepting them as validated findings.

Choosing an OA pathway involves navigating certain trade-offs. Gold OA guarantees immediate access through the publisher's platform but may require substantial APCs ⁹³, potentially limiting options for researchers without dedicated funding, or it might involve publishing in journals perceived as having lower prestige than established subscription journals. Green OA provides a free route to accessibility but often relies on the author taking the initiative to deposit the manuscript and may be subject to publisher-imposed embargo periods or restrictions on which version can be shared (e.g., accepted manuscript vs. final published PDF). ⁴⁸ Researchers must weigh factors like cost, desired immediacy of access, version control, journal reputation, and funder mandates (such as Plan S principles or potential future Australian national OA policies ¹⁰⁰) when devising their OA strategy.

Furthermore, the wide variation in traditional impact metrics (JIF, CiteScore, SJR, H-index) among Australian journals relevant to counselling and psychology ⁶⁷ highlights the limitations of relying solely on these numbers. Journals focused on practitioners (e.g., PACJA ⁷⁷, ACRJ ⁷⁸) or those not indexed in major databases like Scopus or Web of Science may exhibit low or non-existent traditional impact factors, even if they are widely read and highly influential within the professional community. Scimago Journal Rank searches, for instance, do not readily return results for PACJA or ACRJ, suggesting they may not be indexed or have low calculated SJR values. ⁷⁸ In such cases, alternative metrics like download statistics, readership surveys, or altmetrics ¹⁶ might offer a more comprehensive picture of reach and engagement. Therefore, journal selection and impact evaluation should incorporate a qualitative assessment of a journal's reputation, readership demographics, and relevance to the intended audience, alongside a critical consideration of available quantitative metrics.

B. Optimising Discoverability: Keywords, Metadata, and Academic SEO

Publishing high-quality research is only part of the equation; ensuring that research is easily discoverable by interested readers is equally critical for maximising visibility and impact. Strategic attention to titles, keywords, abstracts, and metadata can significantly improve how effectively search engines, bibliographic databases, and indexing services classify and retrieve scholarly work.

Titles should be crafted to be clear, concise, and informative, accurately reflecting the study's content while also incorporating terms that potential readers are likely to use in their searches. Avoiding excessive jargon or niche abbreviations can broaden appeal and findability. A catchy element can help a title stand out, but clarity should not be sacrificed.

Keywords must be selected thoughtfully to ensure accurate indexing and retrieval.⁴⁸

Ideally, keywords should capture the core concepts of the paper and be terms that appear frequently within the text, though it's often recommended to avoid duplicating terms already present in the title or abstract.⁶³ Utilising terms from controlled vocabularies, such as Medical Subject Headings (MeSH) for health-related research indexed in MEDLINE, can enhance precision in relevant databases.⁶³

Abstracts play a crucial role in discoverability as they are often freely accessible even when the full text is behind a paywall. A well-written abstract provides a succinct summary of the research, its key findings, and implications, enabling readers to quickly assess relevance.⁴⁸ Embedding important keywords naturally within the abstract further aids search engine retrieval.⁴⁸

Consistent and accurate metadata is the backbone of discoverability.⁴⁸ Ensuring that all publications carry standardised information – including correct author names, current affiliations, publication dates, relevant keywords, and appropriate subject classifications – is essential for proper indexing by databases and search engines.⁴⁸

Researchers can also apply principles of Academic Search Engine Optimization (ASEO) to enhance visibility.⁴⁷ This involves understanding how search algorithms (like Google Scholar's) rank results and strategically using keywords in titles, abstracts, and throughout the text.⁴⁸ Furthermore, having links to the research hosted on reputable websites, such as the researcher's institutional repository page, personal academic website, or profiles on academic networks, can potentially improve its ranking in search results.⁴⁸

Effective discoverability fundamentally requires researchers to adopt the perspective of the *searcher*. It is crucial to consider the diverse language and terminology that different audiences – practitioners, policymakers, researchers in adjacent fields, or even the general public – might employ when seeking information related to the research topic. Relying solely on highly technical jargon or specialized terms familiar only within a narrow sub-discipline can inadvertently limit the discovery of the work by these broader audiences. Therefore, the process of selecting keywords and crafting titles should involve brainstorming potential search terms from multiple viewpoints, possibly incorporating relevant lay terms, policy-related language, or practitioner-focused vocabulary alongside precise technical terms.

Moreover, meticulous consistency in metadata, particularly author names and affiliations, extends beyond the discoverability of individual papers. It is fundamental to building a cohesive and accurately attributed *body of work* over an entire career. Inconsistencies lead to fragmented author profiles within citation databases. Since

databases like Scopus and Google Scholar calculate author-level metrics such as the H-index based on the publications attributed to a specific profile ¹⁶, such fragmentation results in inaccurate metrics that underestimate a researcher's cumulative impact. Therefore, careful attention to detail in ensuring consistent metadata entry across all publications, profiles, and platforms is a simple yet profoundly important practice for accurate long-term impact tracking and assessment. Utilising a persistent identifier like ORCID is a key strategy to mitigate these issues and ensure unified attribution.⁴⁸

C. Leveraging Digital Platforms and Academic Networks

Beyond the formal publication process, actively promoting research through various online channels is essential for amplifying its reach, fostering engagement, and increasing overall visibility in the contemporary digital environment.

Academic Social Networking Sites (ASNSs) like ResearchGate and Academia.edu offer valuable platforms for researchers. ⁴⁹ These sites allow researchers to create detailed profiles, upload and share their publications (always ensuring compliance with copyright agreements), connect with colleagues globally, follow research in specific areas, ask and answer discipline-related questions, and potentially identify collaborators. ⁴⁹ The level of activity and engagement on these platforms can influence visibility metrics calculated by the platforms themselves, potentially reflecting a researcher's standing within that online community. ⁴⁹

Mainstream social media platforms also offer powerful tools for research dissemination and engagement when used strategically.⁴⁹ Platforms such as X (formerly Twitter), LinkedIn, and potentially others like Facebook or even TikTok, can be used to share links to new publications, preprints, or blog posts; highlight key findings in accessible formats; participate in relevant conversations using hashtags; follow and interact with key organisations, journals, policymakers, or patient groups; and connect with a diverse audience that extends beyond academia.⁴⁹ Content should be tailored to the specific platform's format and audience expectations.⁵¹

Maintaining a professional blog provides a space for researchers to communicate their work in greater depth and in more accessible language than typically possible in academic papers. Blog posts can summarize key findings, discuss practical implications, offer behind-the-scenes perspectives on the research process, or comment on broader developments in the field. Linking blog posts to the original publications is important. Enabling comments and actively responding to them can foster discussion and a sense of community around the research. Well-written blog posts occasionally gain significant traction ("go viral") and can lead to further

academic or media opportunities.⁴⁹

Exploring multimedia formats can also enhance engagement. Creating short videos explaining research findings, recording podcast interviews discussing the work, or designing visually appealing infographics to summarize key data points can make research more engaging and easily shareable across online platforms, catering to different learning preferences and capturing attention in a crowded digital space (Implied by ⁵¹).

The true potential of these digital platforms is realised through *active engagement*, not merely passive broadcasting. Simply posting links or updates is unlikely to generate significant discussion or build meaningful connections. Responding promptly to comments on blogs or social media, participating thoughtfully in online discussion forums or Q&A sessions on ASNSs, and actively seeking out and contributing to relevant conversations are crucial for leveraging these tools effectively. It is this interaction that fosters community, generates feedback, builds relationships, and ultimately drives impact beyond simple content delivery.

Given the variety of digital platforms available, a strategic approach is necessary. Different platforms serve distinct audiences and purposes.⁴⁹ For instance, Twitter might be effective for rapid dissemination, engaging with journalists, and participating in broad public conversations. LinkedIn is often better suited for professional networking, connecting with industry partners, or reaching policymakers. ResearchGate primarily targets academic peers for sharing papers and technical discussions. Therefore, researchers should align their choice of platforms and the nature of their engagement with their specific impact objectives.⁵¹ A focused strategy might involve identifying the 1-2 platforms most relevant for reaching key target audiences (e.g., practitioners, other researchers, community groups) and concentrating efforts there, rather than attempting to maintain a presence everywhere. The content and tone should be adapted accordingly for each chosen platform.

D. The Role of Data Sharing in Increasing Visibility

The practice of openly sharing research data is gaining significant momentum, driven by funder mandates, publisher policies, and a growing recognition of its benefits for research transparency, reproducibility, and visibility. 92

A compelling incentive for researchers is the emerging evidence of a 'citation advantage' associated with open data. 92 Studies suggest that publications which include links to openly accessible datasets, particularly those hosted in repositories

with persistent identifiers like DOIs, tend to receive higher citation rates compared to papers where data is available only upon request or included solely in supplementary materials. One study indicated this advantage could be as high as 25%. 92

Beyond citations, sharing data enhances the overall visibility and potential reuse of research outputs. 48 When datasets are discoverable, other researchers can access them for secondary analyses, replication studies, or integration with other datasets, potentially leading to new insights, collaborations, and discoveries that build upon the original work. 48 This aligns with the principles of efficient science, reducing redundancy and maximising the value derived from data collection efforts. 92

Increasingly, data sharing is becoming a requirement rather than an option. Many research funders globally, and potentially Australian bodies moving towards national Open Access strategies ¹⁰⁰, along with numerous journal publishers, now mandate data availability statements and encourage or require the underlying data to be made accessible. ⁹² The ARC, for example, explicitly notes the Whole of Government agenda regarding Open Data. ¹⁴

Open data practices also significantly bolster research integrity and reproducibility.⁵⁵ Providing access to the data upon which published findings are based allows for verification and scrutiny by the scientific community, increasing confidence in the results and helping to address concerns about the 'replication crisis' observed in some fields.⁵⁵ This transparency builds trust.

To facilitate effective data sharing, researchers should utilise appropriate data repositories. These can include institutional repositories (like the Research Data JCU example ⁹²), discipline-specific repositories, or general-purpose platforms. The key is to ensure that data are shared according to the FAIR principles – making them Findable, Accessible, Interoperable, and Reusable.⁹³ This involves using appropriate metadata, persistent identifiers (DOIs), and clear licensing.

Despite the benefits, researchers face barriers to data sharing. These include concerns about the sensitivity of data (especially pertinent in counselling), the time and resources required for data curation and documentation, uncertainty about whether the data would be useful to others, lack of standardised formats, and concerns about receiving appropriate credit for data creation. ⁹² Ethical considerations are paramount, particularly the need for robust de-identification techniques to protect participant confidentiality when dealing with sensitive human data, a common scenario in counselling research. ¹⁰⁰

While the advantages of data sharing are clear, the ethical responsibilities associated with handling sensitive participant information, as is common in counselling research, cannot be overstated. Privacy, confidentiality, and the potential for harm must be primary considerations. ²⁶ Recent large-scale data breaches in Australia have heightened public sensitivity around data security. ¹⁰⁰ Although studies suggest that research participants, including those affected by cancer, are generally supportive of sharing de-identified data for research purposes, particularly with trusted entities like clinicians and non-profit researchers ¹⁰⁰, the process of de-identification must be rigorous and ethically sound. The potential benefits of increased visibility and citation must always be carefully weighed against the fundamental ethical obligation to protect participants. Clear institutional guidelines, robust data management protocols, and appropriate ethics committee oversight are non-negotiable prerequisites before sharing sensitive data.

The documented 'citation advantage' ⁹², however, provides a powerful, tangible incentive that aligns data sharing with traditional academic reward structures. Citations remain a primary currency in academic evaluation. ¹⁶ The evidence linking open data to increased publication citations ⁹² offers a direct, measurable benefit to the individual researcher, potentially motivating the adoption of data sharing practices even among those initially hesitant due to perceived lack of direct rewards or concerns about the effort involved. ⁹² Highlighting this potential citation boost can be an effective strategy for encouraging greater openness within the research community.

IV. Amplifying Real-World Impact: Strategies for Counselling Research

A. Effective Knowledge Translation (KT) Models and Frameworks

Generating research findings is only the first step; ensuring that knowledge moves into practical application to benefit clients, inform policy, and improve services requires a deliberate process known as Knowledge Translation (KT). KT is defined as a dynamic and iterative process encompassing the synthesis, dissemination, exchange, and ethically sound application of knowledge to improve health outcomes, enhance health services, and strengthen healthcare systems. ¹⁰⁶ It represents a conscious effort to bridge the often-cited research-practice gap, also known as the 'know-do gap'. ⁶⁴ This process is particularly critical in applied fields like counselling, where the ultimate goal is typically to effect positive change in people's lives.

KT is more than simple dissemination; it involves active exchange and adaptation. 106

Key characteristics include its often iterative and non-linear nature, the necessity of multidirectional communication between knowledge creators and users, and its inherent context-specificity. ¹⁰⁶ Effective KT frequently involves ongoing collaboration throughout the research lifecycle. ⁶⁴ In Australia, significant emphasis is placed on research translation by bodies like the NHMRC. ¹¹¹

Numerous conceptual models and frameworks have been developed to guide KT activities. Understanding these can help researchers structure their efforts systematically:

- Knowledge to Action (KTA) Framework: One of the most widely cited models, the KTA framework features two interconnected cycles: Knowledge Creation (inquiry, synthesis, development of tools/products) and the Action Cycle.¹⁰⁶ The Action Cycle involves identifying the problem and relevant knowledge, adapting knowledge to the local context, assessing barriers and facilitators to its use, selecting and tailoring implementation interventions, monitoring knowledge use, evaluating outcomes, and planning for sustained use.¹¹¹
- Promoting Action on Research Implementation in Health Services (PARiHS)
 Framework: This framework posits that successful implementation is a function of the interplay between three core elements: the nature and strength of the Evidence, the qualities of the Context (e.g., culture, leadership, resources) into which implementation is occurring, and the method of Facilitation used to support the change.¹¹¹
- RE-AIM Framework: Primarily an evaluation framework, RE-AIM assesses health programs or interventions based on five dimensions: Reach (who is affected?), Effectiveness (what is the impact?), Adoption (where and by whom is it used?), Implementation (how consistently is it delivered?), and Maintenance (is it sustained over time?).¹¹¹ It helps plan for real-world applicability.
- Ottawa Model of Research Use (OMRU): This comprehensive model includes six key elements influencing research use: the evidence-based innovation itself, the characteristics of potential adopters, the practice environment, the implementation strategies used, the actual adoption of the innovation, and the resulting outcomes.¹⁰⁶
- Integrated KT (iKT): This approach emphasizes genuine partnership and collaboration between researchers and knowledge users (e.g., clinicians, policymakers, consumers) throughout the entire research process, from question formulation to interpretation and dissemination.⁶⁴ It aims to ensure research is relevant and readily usable by embedding end-user perspectives from the start, thereby bridging the 'know-do gap' more effectively, particularly in health contexts.⁶⁴

Translating Allied Health Knowledge (TAHK) Framework: Developed specifically within an Australian allied health context, this framework organises influencing factors under four domains: Doing KT (the practical activities), Social Capital for KT (relationships, networks), Sustaining KT (long-term embedding), and Inclusive KT (engaging diverse stakeholders).¹⁰⁷

Recognising the need for specific KT skills, various capacity-building initiatives have emerged.⁵⁷ These often involve targeted education and training, mentorship programs, the creation of supportive organisational structures (like KT units or centres), and fostering collaborative learning environments.¹¹³ Examples exist in Australia, such as the Allied Health – Translating Research into Practice (AH-TRIP) program in Queensland ¹¹⁴ and postgraduate courses or dedicated centres within universities focusing on KT, implementation science, or healthcare innovation.⁵⁷

Given the variety of available KT models, it becomes clear that no single framework is universally applicable. Counselling researchers must critically assess different models and select, or potentially adapt, the one(s) that best align with their specific research aims, the nature of the knowledge being translated (e.g., a clinical technique, a theoretical insight, service delivery data), the intended audience(s), the specific practice or policy context, and the desired impact. For instance, a project aiming to implement a specific evidence-based therapy might benefit from the structured steps of the KTA framework, while research focused on co-designing a new service with consumers might align better with iKT principles.

Furthermore, engaging effectively in KT requires a skillset that often extends beyond traditional research training.²⁹ Skills in stakeholder engagement, cross-disciplinary communication, understanding organisational change processes, applying implementation science principles, and evaluating practice-level outcomes are crucial.¹⁰⁶ This highlights a potential need for enhanced KT training within Australian counselling programs and ongoing professional development opportunities. Accessing resources from universities with dedicated KT centres ⁵⁷ or leveraging support from professional bodies could help bridge this skills gap.

Table 2: Overview of Selected Knowledge Translation (KT) Models Relevant to Counselling Research

KT Model Ke	y Features/Focus	Potential Application in Counselling	Relevant Information Sources
-------------	------------------	--	---------------------------------

		Research	
Knowledge to Action (KTA) Framework	Two interconnected cycles: Knowledge Creation & Action Cycle. Provides structured steps for moving knowledge into practice, including adaptation, barrier assessment, implementation, monitoring, evaluation, and sustainability.	Guiding the systematic implementation of evidence-based counselling interventions or guidelines into routine practice; structuring service evaluation projects.	106
PARiHS Framework	Successful implementation depends on interplay of Evidence (strength, relevance), Context (culture, leadership, resources), and Facilitation (support for change).	Assessing readiness for change within a counselling service; identifying key contextual factors to address when introducing a new practice; planning facilitation strategies.	111
RE-AIM Framework	Evaluates interventions/progra ms on Reach, Effectiveness, Adoption, Implementation, and Maintenance. Focuses on public health impact and real-world applicability.	Planning and evaluating the rollout of counselling programs to ensure they reach the target population, are effective in real-world settings, are adopted by services, implemented consistently, and sustained over time.	111
Integrated KT (iKT)	Emphasises collaboration and partnership between researchers and knowledge users	Designing research projects in close collaboration with counsellors, clients, or policymakers;	64

	throughout the research process (co-production). Aims to ensure relevance and usability from the outset.	co-developing interventions or resources; ensuring research questions address practice needs.	
Translating Allied Health Knowledge (TAHK) Framework	Developed for allied health in Australia. Organises factors influencing KT under 4 domains: Doing KT, Social Capital, Sustaining KT, Inclusive KT.	Providing a relevant framework for Australian allied health professionals (including potentially counsellors working in multidisciplinary settings) to conceptualise and plan KT activities, considering relationships and inclusivity.	107
Ottawa Model of Research Use (OMRU)	Comprehensive model considering the innovation, potential adopters, practice environment, implementation interventions, adoption process, and outcomes.	Systematically analysing the factors influencing the uptake of a specific counselling technique or service model within a particular setting or system.	106

B. Engaging Key Stakeholders: Practitioners, Policymakers, Community Groups, and End-Users

Translating research into tangible real-world impact necessitates moving beyond academic dissemination to actively engage with the diverse individuals and groups who will ultimately use, benefit from, or be affected by the research. This requires identifying the relevant stakeholders and developing tailored communication and collaboration strategies.¹³

Engaging **practitioners** (counsellors, psychologists, social workers, GPs, etc.) is crucial for bridging the research-practice gap. Best practice involves involving clinicians early in the research process, ideally from the conception stage, to ensure research questions are relevant and findings are applicable to their context.⁶⁰

Understanding practitioners' needs, workplace realities, and potential barriers to adopting new evidence is essential.³³ Collaborative models like integrated KT (iKT) ⁶⁴ or co-creation approaches ⁶⁰, where researchers and practitioners work as partners, have proven effective in fostering buy-in and successful implementation. Case studies from Australian primary care and mental health settings demonstrate successful models for engaging GPs and other health professionals.⁶⁰

Engaging **policymakers** requires a different approach. If influencing policy is a goal, early engagement is recommended.⁶³ Researchers need to understand the policy development cycle, identify windows of opportunity for input, and build relationships with relevant government departments or individuals.⁵⁴ Research findings must be framed in terms of their policy relevance, offering potential solutions or clear evidence to inform decisions.⁵¹ Concise formats, such as policy briefs or executive summaries, are often more effective than lengthy academic papers.⁵¹ Utilising established government frameworks for engagement, like the Australian Public Service Charter of Partnerships and Engagement, can provide guidance.⁵⁹

Engaging **consumers**, **clients**, **and community groups**, particularly those with lived experience relevant to the research topic, is increasingly recognised as vital for ethical and impactful research.⁶⁰ Their involvement should extend beyond participation as subjects to active roles in shaping research agendas, designing studies, interpreting findings, and disseminating results.⁶² This ensures research is grounded in real-world needs and priorities, respects diverse perspectives, and empowers participants.⁶² Communication must use accessible language, avoid jargon, and employ formats appropriate for the community.⁵¹ Respect for cultural contexts and protocols is paramount, especially when working with Indigenous communities or other marginalised groups.⁵⁹

Engaging with **industry partners** may be relevant for certain types of counselling research, such as developing or evaluating digital mental health tools, commercialising specific interventions, or collaborating on workplace wellbeing programs.¹⁴ The ARC's EI assessment framework explicitly values university-industry collaboration.¹⁸

Effective engagement relies on tailored **communication strategies**. Researchers need to move beyond academic publications and utilise a diverse toolkit, including targeted reports, workshops, presentations at professional (not just academic) conferences, media engagement, social media outreach, and the creation of plain language summaries or visual aids like infographics.¹³ The language, format, and channel must be carefully chosen to suit the specific audience being addressed.⁵¹

Visual representations of data, for instance, have been shown to enhance understanding and support for initiatives like data sharing.¹⁰⁰

A crucial aspect of effective engagement is moving beyond superficial or tokenistic consultation towards establishing genuine partnerships and fostering co-creation, particularly when working with consumers and practitioners. This requires a commitment of time and resources dedicated to building trust, understanding different perspectives, and developing collaborative relationships.¹³ It necessitates skills in facilitation, active listening, and navigating group dynamics, shifting the researcher's role from solely an expert to also a facilitator and collaborator. This deeper level of engagement, while more resource-intensive, is far more likely to lead to meaningful and sustainable impact.

Furthermore, researchers often find themselves acting as 'boundary spanners' when engaging diverse stakeholders like practitioners, policymakers, and consumers. Each group may operate with different priorities (e.g., clinical feasibility vs. cost-effectiveness vs. lived experience relevance), values, timelines, and even distinct professional languages or discourses. Successfully navigating these differences requires the researcher to understand these multiple perspectives, translate concepts effectively between groups, manage potentially conflicting expectations, and facilitate productive dialogue. This demands strong communication, negotiation, and interpersonal skills, highlighting the complex relational work involved in impactful research translation.

C. Bridging the Research-Practice Gap: Facilitating EBP Adoption

A central goal for counselling research is to inform and enhance clinical practice, ensuring that clients benefit from the most effective and appropriate interventions. This involves facilitating the adoption of Evidence-Based Practice (EBP), which integrates the best available research evidence with the practitioner's clinical expertise and the client's unique values, preferences, and circumstances.³⁰ EBP is not about rigidly applying research findings, but about using evidence to inform clinical judgement and tailor care.³⁰

Studies indicate that Australian counsellors and psychologists do value and utilise research in their practice, but they often rely significantly on 'practice evidence' – knowledge derived from their clinical experience, client feedback, and the specifics of their practice context.³¹ Many adopt an eclectic or integrationist theoretical orientation, drawing from multiple approaches.¹²⁹ While research evidence is considered important, its direct application faces numerous hurdles.³³

Commonly cited barriers preventing practitioners from fully utilising research evidence include: lack of dedicated time amidst heavy clinical workloads; insufficient skills or confidence in finding, critically appraising, and synthesising research; limited access to academic journals or databases; perceived lack of relevance of academic research to the complexities of real-world practice; organisational constraints or lack of support for EBP implementation; resistance to changing established practices; difficulties reconciling conflicting evidence from research and practice; and technological barriers related to implementing digital tools or telehealth.³¹ Additionally, client-related factors like stigma or negative beliefs about help-seeking can act as barriers that practitioners must navigate.¹²¹

Conversely, several factors facilitate the use of research in practice. These include the availability of research findings that are clearly relevant and easily accessible; opportunities for practitioners to be involved in the research process itself; a supportive organisational culture that values EBP; active leadership and managerial support for research engagement and implementation; provision of dedicated time for research-related activities; access to training and skill development; opportunities for collaboration and peer support; clear communication of research findings in practical terms; and the availability of implementation tools, summaries, or guidelines.³⁰ Ultimately, the perceived benefit of the evidence for improving client care is a strong motivator.¹²⁸

Professional bodies like the Australian Counselling Association (ACA) and the Psychotherapy and Counselling Federation of Australia (PACFA), along with counsellor education programs, play a significant role in shaping attitudes towards research and promoting research literacy.²⁵ They establish training standards, codes of ethics, and scopes of practice that often include expectations around research engagement or literacy.²⁶ However, concerns have been raised about the consistency and adequacy of research training within some Australian counselling programs, suggesting that graduates may not always possess the necessary skills or confidence to effectively engage with research.²⁹

To bridge the research-practice gap effectively, researchers can adopt several strategies. These include intentionally designing studies that address practice-relevant questions, actively involving practitioners in the research process (e.g., through practice-based research networks or iKT approaches), disseminating findings through practitioner-oriented channels (workshops, professional magazines, accessible summaries) rather than solely academic journals, and developing practical tools, guidelines, or training materials to support implementation.³⁰ Applying

structured KT frameworks can guide these efforts. 110

It is crucial to recognise that the "research-practice gap" is not solely the result of practitioners failing to adopt research findings. It is often equally attributable to researchers producing work that is perceived as irrelevant, inaccessible, or disconnected from the realities of clinical practice, or failing to engage effectively with the practitioner community. Bridging this gap is therefore a bidirectional responsibility. Researchers must proactively seek to understand practice needs, involve practitioners as collaborators, and communicate findings in ways that resonate with clinical contexts, rather than adopting a purely top-down dissemination model.

Furthermore, while research evidence is a cornerstone of EBP, practice evidence – derived from clinical experience, client feedback, and contextual factors – is also recognised as a valid and essential component.³⁰ Practitioners understandably rely heavily on this experiential knowledge.³³ However, clinical intuition and experience, while valuable, are susceptible to cognitive biases (like confirmation bias) and may not always align with broader empirical findings.³¹ Practitioners themselves acknowledge that practice evidence can be prone to bias, yet express confidence in their own experiences and confusion when these conflict with research.³³ This highlights a need not only to improve practitioners' skills in appraising external research evidence but also to enhance their capacity for critical reflection on, and systematic evaluation of, their *own* practice evidence. Supporting EBP adoption thus involves fostering reflective practice and providing tools or training to help practitioners rigorously assess the trustworthiness of knowledge derived from their direct clinical work.³³

D. Utilising Diverse Methodologies for Impact (incl. Qualitative Research)

The field of counselling, with its focus on human experience, relationships, and context, benefits immensely from a methodologically diverse research approach. While quantitative methods, particularly randomised controlled trials (RCTs), are often considered the gold standard for establishing causal efficacy in some scientific paradigms ³⁵, they may not always capture the complexity and nuance inherent in counselling practice and client experiences. Qualitative and mixed-methods research play indispensable roles in generating understanding and driving practice change within the field.

Qualitative research is essential for exploring the subjective, lived experiences of clients and therapists, understanding the intricacies of the therapeutic process, generating rich descriptions of phenomena, developing contextually relevant theories, and informing the design of culturally appropriate interventions.³⁰ It provides the narratives and stories that can connect with stakeholders on an emotional level,

fostering empathy and motivating change in ways that statistics alone may not.⁵³ The value of qualitative approaches is increasingly being recognised within the broader field of psychology.⁵³

Embracing methodological pluralism – utilising a range of quantitative, qualitative, mixed-methods, systematic case study, and action research designs – allows counselling researchers to address a wider spectrum of research questions and build a more comprehensive and robust evidence base.³⁰ Different methods offer different strengths: RCTs for efficacy, effectiveness studies for real-world applicability, process-outcome studies for mechanisms of change, qualitative studies for depth of understanding, and systematic case studies for detailed individual analysis.³⁵

Research conducted *within* practice settings, often termed practice-based evidence or practice-based research (including service evaluations, clinical audits, single-case experimental designs, or effectiveness studies conducted in routine care), is particularly vital for ensuring relevance and facilitating direct impact on services.³⁰ Counselling psychology, with its scientist-practitioner ethos, is well-positioned to lead in generating this type of evidence.³²

Furthermore, critical perspectives and methodologies, such as Quantitative Critical Race Theory (QuantCrit), encourage researchers to challenge underlying assumptions about objectivity and neutrality in data analysis and to explicitly centre concerns of social justice and equity in their research design and interpretation.⁵³

Demonstrating the 'impact' of qualitative research, however, often requires different strategies compared to quantitative studies that yield easily measurable outcomes. While quantitative studies might demonstrate impact through statistically significant changes in symptom scores or cost savings, the impact of qualitative research might manifest more subtly or conceptually. Evidence of impact could include documented changes in stakeholder understanding or awareness, shifts in policy discourse or language, the adoption of new conceptual frameworks derived from the research, or the explicit use of qualitative findings in the development of training materials, practice guidelines, or service models. Capturing this type of impact requires researchers using qualitative methods to proactively plan for evidence collection, potentially employing techniques such as discourse analysis of policy documents over time, interviews with stakeholders about changes in their perspectives or practices, citation analysis within practice guidelines, or tracking the uptake of developed resources.¹¹

The historical tendency in some areas of psychology and health research to privilege

quantitative methodologies, particularly RCTs, as the most 'rigorous' form of evidence 38 can sometimes create challenges for counselling researchers seeking funding or publication, especially in high-impact journals dominated by quantitative paradigms. Given that counselling research frequently employs qualitative, mixed-methods, or practice-based approaches to capture the richness of therapeutic work 30, this potential mismatch in perceived value can affect grant success rates or publication opportunities. It is therefore important for the counselling research community to continue advocating for the inherent rigor and unique value of diverse methodologies. This involves clearly articulating the strengths, limitations, and trustworthiness criteria appropriate to qualitative and practice-based designs, and contributing to broader scholarly conversations that promote methodological pluralism and recognise the importance of different forms of evidence for understanding and improving complex human interventions.⁵³

E. Pathways to Policy Influence: Learning from Australian Examples

Influencing public policy represents a significant and highly valued form of research impact, yet it is often an indirect, complex, and challenging process. Understanding the mechanisms through which research can shape policy, particularly within the Australian context, can help counselling researchers develop more effective strategies for engagement and influence.

Research can impact policy through various pathways. Direct influence occurs when specific research findings are explicitly used to inform the content of legislation, regulations, or clinical guidelines. However, influence is often indirect, operating through mechanisms such as changing policymakers' understanding of a problem, shaping the way issues are framed and discussed (agenda setting), building the capacity of policy actors, or providing evidence to support or refute existing policy options. This 'conceptual use' of research – altering ways of thinking – is thought to be common but is inherently difficult to track and attribute definitively.

Effectively engaging with the policy process requires an understanding of its cyclical nature, typically involving stages such as problem identification, policy formulation, political decision-making, implementation, and evaluation. dentifying where a particular issue sits within this cycle can help researchers time their input strategically.

As with other forms of impact, early and sustained engagement with relevant policymakers, government departments, and advisory bodies is crucial for increasing the likelihood of influence.⁴² Building trusted relationships over time allows researchers to become recognised sources of expertise and provides channels for

communicating findings when windows of policy opportunity arise.⁴²

Several Australian examples illustrate how research, including work relevant to counselling and mental health, has informed policy:

- Research on childhood obesity prevention provided evidence on the feasibility of interventions and supported specific program choices, influencing policy development and implementation.⁵⁴
- Various primary health care research projects funded in Australia have led to knowledge production, influenced staff development, informed subsequent research, and, in some cases, contributed to the development of clinical tools or guidelines.⁴²
- Mental health research has played a role in shaping Australia's National Mental Health Policy ¹²⁴ and informing the development of specific clinical guidelines, such as the national guideline for managing work-related mental health conditions in general practice.¹²³
- Extensive research and inquiry into the impacts of past forced adoption practices in Australia directly informed government apologies, led to the establishment of dedicated support services, and spurred the development of specialised training for health professionals working with affected individuals.⁴³
- Within the counselling field itself, research and advocacy have contributed to increased recognition, leading to counsellors being accepted as providers under schemes like the NDIS and some private health funds.²⁶ However, challenges remain in achieving broader systemic inclusion, such as access to Medicare rebates under the Better Access initiative.²⁸

Despite these successes, it is important to acknowledge the inherent challenges. Policy influence is rarely a linear process solely driven by research evidence. It is often contingent on specific contexts, political climates, competing priorities, and unpredictable events.⁵⁴ Attributing specific policy changes directly and solely to a particular piece of research is often difficult, as policy decisions typically result from a complex interplay of evidence, values, stakeholder interests, and political considerations.²¹

This complexity suggests that policy impact often arises from a confluence of factors, where research evidence interacts with political will, opportune timing, effective advocacy, and stakeholder pressure, rather than flowing directly from a research report to legislation. Researchers aiming for policy influence need to cultivate an understanding of the relevant political landscape, build strategic alliances with advocacy groups or professional bodies, and remain persistent, presenting their

evidence clearly and strategically when policy windows open.⁵⁴

Furthermore, formal government reports and inquiries, such as those conducted by the Productivity Commission or Parliamentary Committees (e.g., inquiries into mental health or past adoption practices ²⁸), represent key conduits through which research can influence policy discourse and official recommendations. These bodies actively solicit and synthesise evidence, including academic research.²⁸ Their final reports often carry significant weight in shaping public understanding and informing government responses. Therefore, actively participating in these processes – by making submissions, providing expert testimony, or engaging with committee members – can be a highly effective pathway for counselling researchers to contribute their expertise and potentially shape future policy directions, even if their specific studies are not individually cited in the final legislation or policy documents.

V. Cultivating Collaborative Networks

A. Strategic Co-authorship: Benefits and Approaches (National/International)

Collaboration, particularly through co-authorship, is a powerful strategy for enhancing the quality, reach, and impact of counselling research. Working with others brings numerous advantages that extend beyond simply sharing the workload.

Co-authorship introduces new expertise, diverse perspectives, and novel ideas to a research project, potentially leading to more robust methodologies, richer interpretations, and more innovative findings. ⁴⁷ Collaborating with researchers from different institutions or countries expands the potential dissemination network for the published work, increasing its visibility to wider audiences. ⁶³ Diverse co-author groups can help research findings reach different communities and stakeholder groups more effectively. ⁶³ There is also evidence suggesting that collaborative research, particularly international collaboration, may be associated with higher citation rates and is a common feature in high-impact studies. ¹⁹

Identifying potential collaborators requires active networking. Attending and presenting at academic and professional conferences, workshops, and seminars provides opportunities to meet researchers with shared interests. ⁵⁰ Engaging actively on academic social networks can also facilitate connections. ⁴⁹ Researchers can proactively reach out to others whose work they admire or whose expertise complements their own. ⁶⁵ Joining relevant professional associations and participating in their activities is another effective way to build collaborative networks. ⁶⁵

When considering collaborations, strategic thinking is beneficial. Researchers should

seek partners who bring complementary skills (e.g., methodological expertise, theoretical knowledge), access to different populations or unique datasets, or established reputations and networks that can enhance the project's credibility and reach. Collaborations that bridge the research-practice gap, such as co-authoring with practitioners or policymakers, can be particularly valuable for increasing relevance and facilitating translation.⁶³ International collaborations, while potentially requiring more coordination, can offer access to diverse contexts and funding opportunities.¹⁹

It is also important to be mindful of authorship conventions and attribution. Clear communication about roles, contributions, and authorship order from the outset is essential for positive collaborations. Researchers should also be aware that different citation databases or disciplinary norms may handle the attribution of multi-authored papers differently (e.g., full counting where each author gets full credit vs. fractional counting) ⁴⁸, which can impact individual metrics. Increasingly, journals require clear contributor statements outlining each author's specific role.

For early career researchers (ECRs), strategic co-authorship offers a particularly valuable pathway for professional development and establishing an impact track record. Collaborating with more established researchers provides access to their experience, mentorship, resources, and existing networks. ⁴⁹ Co-authoring publications with senior colleagues can lend credibility to the ECR's work and increase its visibility. These collaborations offer invaluable opportunities for learning new skills, navigating the publication process, and building a professional reputation, making them a key career development strategy.

Furthermore, embracing cross-disciplinary collaboration holds significant potential for innovation and impact. While working across disciplinary boundaries can present challenges related to differing terminologies, theoretical frameworks, and methodological preferences, it also allows complex problems to be addressed from multiple angles. Many pressing societal issues relevant to counselling, such as mental health disparities, trauma recovery, or wellbeing in diverse communities, benefit from integrating insights from fields like public health, sociology, education, economics, or technology design. Funding bodies increasingly recognise the value of interdisciplinary approaches and may offer specific schemes to support such work. Counselling researchers should therefore actively consider opportunities to collaborate beyond their immediate disciplinary silos to tackle complex challenges and potentially achieve broader, more transformative impacts.

B. Maximising Professional Engagement (Conferences, APS, PACFA)

Active participation within the broader professional community is not merely an adjunct to research but a vital component of a successful impact strategy. Engaging with peers, practitioners, and professional bodies through conferences and associations facilitates networking, knowledge exchange, dissemination, and collective contribution to the field's advancement.

Conferences serve as crucial hubs for sharing research, learning about emerging trends, and building collaborative relationships.⁵⁰ Presenting work at local, national, and international conferences allows researchers to disseminate findings, receive feedback, and increase the visibility of their research program.⁵⁰ Attending sessions exposes researchers to new ideas and methodologies, while informal networking during breaks provides invaluable opportunities to connect with potential collaborators, mentors, or end-users.⁵⁰ Conferences are also key venues for sharing preliminary findings or work-in-progress, often long before formal publication, and can be important places for editors to identify potential manuscript submissions.⁹⁴ Specific conferences relevant to Australian counselling researchers include events organised by the APS College of Counselling Psychologists ¹⁴¹, PACFA ¹⁴², ACA, and other related bodies.

Membership and active participation in **professional associations** offer numerous benefits. Exercise Key organisations for Australian counselling researchers include the Australian Psychological Society (APS) 32, the Psychotherapy and Counselling Federation of Australia (PACFA) 25, the Australian Counselling Association (ACA) 26, and potentially more specialised groups like the Australian Clinical Psychology Association (ACPA) 144, the Australian Association of Psychologists Inc (AAPi) 144, the Australian Confederation of Psychoanalytic Psychotherapies (ACPP) 147, or the Australian Psychologists and Counsellors in Schools (APACS). These associations provide access to valuable resources, including journals, databases, training programs, webinars, and professional development opportunities. Attending association events, participating in special interest groups, or serving on committees provides platforms for networking, learning, and influencing the direction of the profession.

Beyond passive membership, actively **contributing** to the professional community enhances visibility and reputation. This can involve volunteering time for peer review of journal articles or conference abstracts, mentoring junior researchers or students, participating in association committees or working groups, or taking on leadership roles within these organisations.²⁶ Such contributions demonstrate commitment to the field and build valuable professional capital.

The Australian landscape, however, is characterised by the presence of multiple

professional bodies representing counselling and psychology (APS, PACFA, ACA, and others). While this diversity offers a range of networks and perspectives, it also presents challenges, including potential fragmentation of the professional voice, differing standards for training and registration, and occasional competition between organisations. This fragmentation has been cited as a barrier to achieving greater recognition for the counselling profession. For researchers, this may necessitate a strategic approach to engagement, potentially involving membership or participation in events across multiple relevant bodies to maximise network reach, stay abreast of diverse professional issues, and contribute to bridging divides where possible.

It is also important to recognise that professional associations like PACFA and ACA function not only as membership organisations but also as significant players in advocacy, standard-setting, and research dissemination.²⁵ They publish peer-reviewed journals (e.g., PACJA, ACRJ ²⁹) and host conferences that provide dedicated platforms for sharing counselling research.¹⁴² Engaging with these associations – by submitting research to their journals, presenting at their conferences, or contributing to their policy submissions – allows researchers to directly support the profession's evidence base and contribute to collective efforts aimed at enhancing professional recognition and influencing policy.²⁵ Aligning research dissemination activities with the platforms and priorities of these key professional bodies can therefore be a mutually beneficial strategy for both the individual researcher and the broader counselling profession in Australia.

C. Identifying Collaborative Funding Opportunities

Securing funding is often essential for undertaking substantial research projects, and many funding schemes are specifically designed to encourage or even require collaboration, both within Australia and internationally. Actively seeking out these opportunities can open doors to larger-scale projects and enhanced impact potential.

Within **Australia**, beyond the standard ARC Discovery Projects and NHMRC Ideas Grants, several schemes prioritise collaboration:

• ARC: The Linkage Projects scheme explicitly supports collaborative research between university researchers and industry, community, or government partners.¹²⁷ Cooperative Research Centres (CRCs) foster long-term, large-scale collaborations between researchers and end-users, often with significant industry investment.¹²⁷ The ARC also notes that all its funding schemes are open to international researchers participating through an eligible Australian institution, and specific programs like the Global Innovation Linkages programme support international R&D partnerships.¹²⁷

- NHMRC: While most NHMRC grants primarily fund Australian researchers, the council actively supports international collaboration through partnerships with overseas agencies.¹²⁷ Examples include joint schemes with the UK's National Institute for Health and Care Research (NIHR) and Japan's Agency for Medical Research and Development (AMED).¹⁴⁰ The Medical Research Future Fund (MRFF) also offers various targeted funding streams, some of which may involve collaborative elements.¹⁴⁸
- Other Government & Public Sector: Various Commonwealth and State government departments (e.g., Department of Foreign Affairs and Trade - DFAT, Department of Health), Rural Research and Development Corporations (RDCs), the Australian Renewable Energy Agency (ARENA), and state-based bodies like the NSW Chief Scientist & Engineer offer funding for specific research areas, often with applied or collaborative requirements.¹⁴⁸
- Industry & Philanthropy: Significant funding is available through non-government sources, including Australian industry partnerships, philanthropic foundations (e.g., HCF Research Foundation, Brain Foundation, Cancer Council grants), charities, and bequests.¹²⁷ University advancement or business engagement teams can often assist in identifying and approaching these sources.¹⁴⁸

On the **international** stage, numerous opportunities exist, although they often require a collaborator in the funding country:

- National Science Foundation (NSF USA): The NSF provides extensive opportunities for U.S.-based researchers to collaborate internationally, including specific agreements or programs involving Australia.¹³⁹ Opportunities exist across various directorates, importantly including the Directorate for Social, Behavioral and Economic Sciences, which covers psychology and related fields.¹³⁹ Crosscutting programs like Collaborative Research in Computational Neuroscience (CRCNS) also support international partnerships.¹³⁹
- Other International/Regional: Schemes like the Global Connections Fund (supporting SME-researcher links) and the Regional Collaborations Programme (focusing on the Asia-Pacific region) offer targeted funding for international partnerships involving Australian entities.¹²⁷ Bilateral agreements between NHMRC and international counterparts (like NIHR, AMED) provide direct pathways.¹⁴⁰

Navigating this complex landscape requires proactive effort. Researchers should utilise funding opportunity databases, such as Pivot-RP (used by UTS ¹⁴⁸) or Research Professional, which aggregate grant information from diverse sources. University research offices are invaluable resources, providing expertise, support for application

development, and alerts about relevant funding calls. 148

It is evident that relying solely on the major, investigator-driven grant rounds from ARC and NHMRC may mean overlooking significant funding streams available through more targeted collaborative schemes, philanthropic organisations, government departments, or international partnerships. The breadth of opportunities listed across health, social science, and industry collaboration ¹²⁷ underscores the need for researchers to actively explore beyond the most familiar funding routes, leveraging institutional support and specialised databases to identify niche opportunities aligned with their research and collaborative interests.

Furthermore, securing funding for international collaborations often presupposes existing relationships and a clear alignment of research priorities between the collaborating researchers and their respective national funding agencies. Many international schemes require established partnerships as part of the application process. Building strong international networks – through activities like attending international conferences, participating in virtual seminars, strategic co-authorship, or research visits – is therefore often a necessary precursor to successfully accessing these collaborative funding opportunities. Pursuing international grants should be viewed as a long-term strategy that requires prior investment in cultivating global professional relationships.

VI. Sustaining Momentum: Overcoming Challenges and Final Recommendations

A. Addressing Common Barriers

While the strategies outlined offer pathways to increased impact, counselling researchers inevitably encounter obstacles that can impede progress and enthusiasm. Acknowledging these common barriers and developing proactive coping mechanisms is essential for sustaining momentum in impact-generating activities.

- Time Constraints: Perhaps the most frequently cited barrier is the lack of dedicated time for research and impact-related activities, given competing demands from clinical caseloads, teaching responsibilities, and administrative duties. This often leads to research being conducted outside of work hours. Advocating strongly yet respectfully for protected research time within job plans, highlighting the benefits to the service and profession, is crucial, though often difficult.
- Funding and Resources: Impact activities, such as stakeholder engagement, developing tailored resources, or long-term outcome tracking, often require

- resources beyond the scope of standard research grants.¹⁹ Researchers need to proactively build costs for KT and impact evaluation into grant proposals where possible or seek specific funding for translation initiatives.
- Skills Gaps: Many researchers may lack specific training in areas crucial for impact, such as KT methodologies, implementation science, communicating complex findings to diverse audiences, policy engagement strategies, or certain research methods (e.g., economic evaluation, advanced qualitative analysis).²⁹ Identifying these gaps and actively seeking relevant professional development or collaborating with experts is necessary.⁵⁷
- Systemic Issues: Broader systemic factors create significant challenges. The persistent 'publish or perish' culture can devalue time spent on impact activities.³¹ Academic reward structures may not adequately recognise or incentivise impact achievements beyond traditional metrics.⁹² Demonstrating impact can be particularly difficult for qualitative or foundational research, or research where effects manifest over long periods.¹⁹ The fragmentation of professional bodies in Australia can hinder collective advocacy efforts.²⁶ A perceived disconnect between academic research priorities and the pressing needs of the 'real world' can also create barriers.³⁸
- Practitioner and Organisational Resistance: Implementing research findings in practice settings can face resistance due to established routines, skepticism towards research, lack of a supportive organisational culture or leadership, competing clinical priorities, or inadequate resources within the service.³³
 Overcoming this requires tailored engagement strategies, demonstrating clear benefits, and often working collaboratively to adapt evidence to the local context.¹²²
- Ethical Concerns: Particularly relevant in counselling, concerns about participant confidentiality and data privacy can be significant barriers, especially regarding open data sharing.¹⁰⁰ Navigating these requires meticulous planning, robust de-identification methods, and strict adherence to ethical guidelines and participant consent.²⁶
- Trust and Credibility: Issues like the replication crisis and questionable research
 practices reported in some fields can erode trust in research findings among
 practitioners, policymakers, and the public, hindering uptake.³¹ Maintaining high
 standards of methodological rigor, transparency (e.g., through pre-registration,
 open materials), and ethical conduct is essential to build and maintain credibility.⁵⁵

It is apparent that many of these barriers – such as restrictive funding models ², inadequate institutional time allocation ¹²², or academic cultures that undervalue translation ³¹ – are systemic in nature and cannot be fully resolved through individual

effort alone. Addressing these larger issues requires collective action. Professional bodies like APS, PACFA, and ACA have a crucial role to play in advocating for changes to funding policies, promoting revised academic reward structures that recognise diverse forms of impact, and fostering a professional culture that values translation. Universities also have a responsibility to provide adequate infrastructure, training, and support for research impact activities. Therefore, individual strategies must be complemented by broader, collaborative efforts aimed at reforming the systems within which research operates.

Furthermore, successfully overcoming resistance from practitioners or organisations often hinges on understanding and respecting their perspectives. Resistance may stem from legitimate concerns about workload pressures, the perceived irrelevance of research to their immediate clinical reality, or past negative experiences with top-down research initiatives.³³ Building trust through genuine relationship-building ⁶⁰, involving practitioners as collaborators from the outset ⁶⁰, framing research in terms of practical solutions to their identified problems, and demonstrating empathy for their constraints are far more effective than simply mandating change or assuming resistance stems from ignorance. Collaborative, context-sensitive approaches are key.⁶¹

B. Actionable Recommendations for Australian Counselling Researchers

Based on the preceding analysis, the following actionable recommendations are provided to guide Australian counselling researchers in strategically maximising their research impact:

- 1. **Plan for Impact Proactively:** Embed impact planning into the research process from the very beginning. Define intended impacts, identify key stakeholders and beneficiaries, map potential pathways using logic models, and plan for evidence collection alongside research activities.⁶ Do not treat impact as an afterthought.
- 2. **Understand Funder Requirements:** Familiarise yourself thoroughly with the specific impact definitions, assessment frameworks (e.g., ARC EI, NHMRC RITRA), and evidence requirements of major Australian funders. Tailor grant applications and impact narratives accordingly, highlighting non-academic benefits for ARC and leveraging knowledge impact (alongside others) for NHMRC.
- 3. **Build and Maintain Your Professional Profile:** Establish a consistent and visible online presence. Obtain an ORCID ID and keep it updated.⁴⁸ Maintain accurate profiles on Google Scholar Citations, Scopus, and relevant academic/professional networks (e.g., ResearchGate, LinkedIn).⁴⁸ Consider creating a personal academic website.⁴⁸ Ensure consistent use of name and affiliation across all outputs.⁴⁸
- 4. Publish Strategically for Visibility and Access: Target high-quality,

- peer-reviewed journals relevant to your intended audience (researchers, practitioners, policymakers). ⁵⁰ Embrace Open Access publishing options (Gold or Green OA) to maximise accessibility and potential readership. ⁴⁸ Consider posting preprints on servers like PsyArXiv for rapid dissemination and early feedback. ⁶⁵
- 5. **Optimise Discoverability:** Craft clear, searchable titles and abstracts. Select keywords strategically, considering terms likely used by diverse audiences.⁴⁸ Ensure accurate and complete metadata for all publications.⁴⁸
- 6. **Engage Stakeholders Early and Often:** Identify practitioners, policymakers, consumers, community groups, or industry partners relevant to your research and involve them collaboratively throughout the research lifecycle, from design to dissemination.¹³ Build trusting relationships.
- 7. Master Knowledge Translation (KT): Learn about different KT models and frameworks (e.g., KTA, iKT, PARiHS) and select/adapt approaches suitable for your research context and goals.⁶⁴ Develop skills in communicating research effectively to non-academic audiences and facilitating practice change. Seek KT training or mentorship if needed.⁵⁷
- 8. **Collaborate Strategically:** Build diverse collaborative networks, both nationally and internationally. Seek co-authorship opportunities that bring complementary expertise or enhance reach.⁴⁷ Consider cross-disciplinary and researcher-practitioner collaborations.
- 9. **Leverage Professional Associations:** Actively engage with relevant Australian professional bodies (e.g., APS, PACFA, ACA). Utilise their platforms (conferences, journals) for dissemination and networking, and contribute to their advocacy and standard-setting efforts.²⁵
- 10. **Document Your Impact Journey:** Systematically collect evidence of engagement activities, research uptake, and resulting impacts. This includes tracking citations, altmetrics, media mentions, policy references, guideline adoption, website analytics, stakeholder testimonials, and documented changes in practice or understanding.² Build a compelling impact narrative supported by verifiable evidence.
- 11. **Be Persistent and Adaptable:** Recognise that achieving significant impact, particularly policy or large-scale practice change, often takes considerable time and effort. Be prepared to navigate complex systems, adapt strategies based on feedback and context, and maintain persistence in engagement and follow-up. 54

By implementing these strategies, Australian counselling researchers can enhance the visibility, reach, and ultimate influence of their work, contributing more effectively to both the advancement of knowledge and the wellbeing of individuals and

Counselling Researcher Impact Checklist

I. Research Planning & Strategy:

- [] Define intended research impacts clearly at the project outset.
- [] Identify key stakeholders and beneficiaries early in the process.
- [] Map potential impact pathways using logic models.
- [] Develop a plan for collecting impact evidence alongside research activities.
- [] Align research questions with practice-relevant issues.
- [] Include budget for Knowledge Translation (KT) and impact evaluation in grant proposals.

II. Funding & Compliance:

- [] Thoroughly understand ARC and NHMRC impact definitions and frameworks (EI & RITRA).
- [] Tailor grant applications to address specific funder requirements regarding impact.
- [] Highlight non-academic benefits for ARC applications.
- [] Leverage knowledge impact alongside other impact types for NHMRC applications.

III. Professional Identity & Online Presence:

- [] Obtain and maintain an ORCID ID.
- [] Create and update profiles on Google Scholar Citations and Scopus.
- [] Maintain profiles on relevant academic/professional networks (ResearchGate, LinkedIn).
- [] Consider developing a personal academic website.
- [] Ensure consistent use of name and affiliation across all outputs.

IV. Publication & Dissemination:

- [] Target high-quality, peer-reviewed journals relevant to your audience.
- [] Explore and utilize Open Access (OA) publishing options (Gold or Green OA).
- [] Consider posting preprints on servers like PsyArXiv.

V. Optimizing Discoverability:

- [] Craft clear, concise, and searchable titles for research outputs.
- [] Write informative and keyword-rich abstracts.
- [] Select keywords strategically, considering terms used by diverse audiences.
- [] Ensure accurate and complete metadata for all publications.

VI. Stakeholder Engagement:

- [] Identify and engage relevant practitioners, policymakers, consumers, and community groups.
- [] Involve stakeholders collaboratively throughout the research process.
- [] Build trusting relationships with stakeholders.
- [] Tailor communication strategies to suit different stakeholder groups.

VII. Knowledge Translation (KT):

- [] Learn about and utilize various KT models and frameworks (KTA, iKT, PARiHS).
- [] Develop skills in communicating research effectively to non-academic audiences.
- [] Facilitate the adoption of evidence-based practice.
- [] Seek KT training or mentorship if needed.

VIII. Collaboration & Networking:

- [] Build diverse collaborative networks, nationally and internationally.
- [] Seek co-authorship opportunities that enhance expertise or reach.
- [] Consider cross-disciplinary and researcher-practitioner collaborations.
- [] Engage with and contribute to relevant professional associations (APS, PACFA, ACA).

IX. Impact Documentation & Evidence:

• [] Systematically collect evidence of engagement activities and research uptake.

- [] Track citations, altmetrics, media mentions, policy references, and guideline adoption.
- [] Gather stakeholder testimonials and document changes in practice or understanding.
- [] Build a compelling impact narrative supported by verifiable evidence.

X. Sustaining Momentum & Overcoming Barriers:

- [] Advocate for protected research time within job plans.
- [] Seek funding specifically for KT and impact activities.
- [] Identify skills gaps and seek relevant professional development.
- [] Contribute to collective advocacy efforts through professional associations.
- [] Engage with practitioners and organizations empathetically, addressing their concerns.
- [] Ensure ethical considerations, particularly participant confidentiality, are addressed.

Works cited

- www.nhmrc.gov.au, accessed on May 5, 2025, https://www.nhmrc.gov.au/research-policy/research-translation-and-impact/research-impact#:~:text=We%20define%20the%20impact%20of,used%20to%20inform%20further%20research.
- Research Impact Track Record Assessment (RITRA ... NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/sites/default/files/documents/reports/RITRA-evaluation-report.pdf
- 3. Research Impact Position Statement NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/research-policy/research-translation-and-impact/research-impact
- Beyond metrics research impact and engagement 23 Scholarly Communication Things, accessed on May 5, 2025, https://qut.pressbooks.pub/23scholarlycommunicationthings/chapter/beyond_metrics-research_impact_engagement/
- 5. THE AAMRI RESEARCH IMPACT PROJECT, accessed on May 5, 2025, https://www.aamri.org.au/wp-content/uploads/2021/05/AAMRI_Impact_Report-2 021 WEB.pdf
- 6. Guideline impact NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/guidelinesforguidelines/plan/guideline-impact
- 7. Guideline impact NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/file/17434/download?token=0UXt1Kz9

- 8. Do guidelines make a difference? NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/guidelinesforguidelines/do-guidelines-make-differencee
- An Unofficial Guide to Assessing Research Impact in NHMRC Grants, accessed on May 5, 2025, https://researchimpactacademy.com/wp-content/uploads/2021/06/Blog-NHMRC-Investigator-Grant-Reviewer-guidance.pdf
- 10. Measuring Impact | Western Sydney University Library, accessed on May 5, 2025, https://library.westernsydney.edu.au/archived_content/2023_web_presence_upda te/evaluating-success/impact/measuring_impact
- 11. Considering Impact of Research from a consumer and ... NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/sites/default/files/documents/attachments/Consumer%20Community%20Engagement/Considering-Impact-of-Research.pdf
- 12. Measuring research impact in medical research institutes: a qualitative study of the attitudes and opinions of Australian medical research institutes towards research impact assessment frameworks PMC PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC5857092/
- 13. Centre for Community Child Health: Understanding research impact, accessed on May 5, 2025, https://www.rch.org.au/ccch/impact-hub/What is research impact/
- 14. Research Impact Principles and Framework | Australian Research Council, accessed on May 5, 2025, https://www.arc.gov.au/about-arc/strategies/research-impact-principles-and-framework
- 15. Research Impact: Home NT Health Libraries Northern Territory Government, accessed on May 5, 2025, https://library.health.nt.gov.au/ResearchImpact
- 16. Measuring research impact | Victoria University, accessed on May 5, 2025, https://www.vu.edu.au/researchers/research-lifecycle/publish-disseminate-your-research/measuring-research-impact
- 17. Research Impact: Citations and Metrics Library Guides, accessed on May 5, 2025, https://libguides.csiro.au/research_impact/what-is-research-impact
- 18. Research Impact Subject Guides at University of Tasmania LibGuides, accessed on May 5, 2025, https://utas.libguides.com/research_impact
- 19. Impact through research in education and studies in human society ..., accessed on May 5, 2025, https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0302877
- 20. What is research impact? Research and Writing Skills for Academic and Graduate Researchers RMIT Open Press, accessed on May 5, 2025, https://rmit.pressbooks.pub/researchwritingmodules/chapter/what-is-research-impact/
- 21. Glossary of terms for research impact, accessed on May 5, 2025, https://www.arc.gov.au/sites/default/files/policy_glossary_for_research_impact.pd f?token=T7ZEgGB4
- 22. Measuring research impact in Australia ERIC, accessed on May 5, 2025,

- https://files.eric.ed.gov/fulltext/EJ1169172.pdf
- 23. Engagement and Impact Assessment | Australian Research Council, accessed on May 5, 2025, https://www.arc.gov.au/evaluating-research/ei-assessment
- 24. Full article: EJWOP Special Issue: Enhancing the Social Impact of Research in Work and Organizational Psychology Beyond Academia Taylor & Francis Online, accessed on May 5, 2025, https://www.tandfonline.com/doi/full/10.1080/1359432X.2021.1915293
- 25. Vision for the future? The contribution of the Psychotherapy and Counselling Federation of Australia to the profession, accessed on May 5, 2025, https://pacja.org.au/api/v1/articles/70972-vision-for-the-future-the-contribution-of-the-psychotherapy-and-counselling-federation-of-australia-to-the-profession.pdf
- 26. Shaping the Profession: Australian Counselling Educators' Perspectives on Professional Identity, Values, and Education | Published in Psychotherapy and Counselling Journal of Australia, accessed on May 5, 2025, https://pacja.org.au/article/129711-shaping-the-profession-australian-counselling-educators-perspectives-on-professional-identity-values-and-education
- 27. Shaping the Profession: Australian Counselling Educators' Perspectives on Professional Identity, Values, and Education University of Southern Queensland Repository, accessed on May 5, 2025, https://research.usq.edu.au/download/7312305c9f57ec4fc0fee3ddf75d5a7eb2f129df077138b004c9f8f19c3a86f8/605743/129711-shaping-the-profession-australian-counselling-educators-perspectives-on-professional-identity-values-and-education.pdf
- 28. Conceptions of Counselling and Psychotherapy: Towards Professional Self-Clarification, accessed on May 5, 2025, https://pacja.org.au/article/88162-conceptions-of-counselling-and-psychotherapy-towards-professional-self-clarification
- 29. Research Preparation in Australian Accredited Counsellor Education: A Brief Report, accessed on May 5, 2025, https://pacja.org.au/article/126644
- 30. Evidence-Based Psychotherapy: Advantages and Challenges PMC, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC5509639/
- 31. The Importance of Research to the Practice of Counseling | Psychology Today, accessed on May 5, 2025, https://www.psychologytoday.com/us/blog/mental-health-nerd/202105/the-importance-of-research-to-the-practice-of-counseling
- 32. Full article: The professional identity of Australian counselling psychologists: a reflexive thematic analysis Taylor & Francis Online, accessed on May 5, 2025, https://www.tandfonline.com/doi/full/10.1080/00050067.2025.2475773?src=exp-lage-tagget-12.22
- 33. The use of practice evidence by Australian occupational therapists: Perspectives and actions PubMed, accessed on May 5, 2025, https://pubmed.ncbi.nlm.nih.gov/38472150/
- 34. Evidence-based practice and service-based evaluation | Australian Institute of Family Studies, accessed on May 5, 2025,

- https://aifs.gov.au/resources/practice-guides/evidence-based-practice-and-service-based-evaluation
- 35. Evidence-Based Practice in Psychology, accessed on May 5, 2025, https://www.apa.org/practice/resources/evidence/evidence-based-statement.pdf
- 36. A Conduit for Good: How Psychologists are Making the World a Better Place, accessed on May 5, 2025, https://www.northumbria.ac.uk/study-at-northumbria/courses/msc-psychology-distance-learning-dtdppy6/psychology-social-good-blog-org/
- 37. Psychologists are rebranding the field, expanding the one-to-one therapy approach, accessed on May 5, 2025, https://www.apa.org/monitor/2023/01/trends-rebranding-psychology
- 38. Resolving the impact crisis: Bringing the social sciences into the real, working world, accessed on May 5, 2025, https://www.ckju.net/en/blog/resolving-impact-crisis-bringing-social-sciences-real-working-world/24447
- 39. Relationship education and counselling | Australian Institute of Family Studies, accessed on May 5, 2025, https://aifs.gov.au/resources/policy-and-practice-papers/relationship-education-and-counselling
- 40. Public Policy and Policy Research on School-Based Counseling in Australia | Request PDF, accessed on May 5, 2025, https://www.researchgate.net/publication/320236029_Public_Policy_and_Policy_Research_on_School-Based_Counseling_in_Australia
- 41. Full article: Special Issue: Australian Counselling and Psychotherapy Research, accessed on May 5, 2025, https://www.tandfonline.com/doi/full/10.1080/14733140801945105
- 42. What research impacts do Australian primary health care researchers expect and achieve?, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC3256100/
- 43. Support and Counselling VANISH, accessed on May 5, 2025, https://vanish.org.au/support-and-counselling/
- 44. Good practice principles in providing services to those affected by forced adoption and family separation, accessed on May 5, 2025, https://www.dss.gov.au/system/files/resources/forced-adoption-good-practice-principles-resource-paper.pdf
- 45. Past Adoption Experiences | Australian Institute of Family Studies, accessed on May 5, 2025,
 - https://aifs.gov.au/research/research-reports/past-adoption-experiences
- 46. Improving Services for Australians Affected by Forced Adoption, accessed on May 5, 2025, https://anzmh.asn.au/blog/mental-health/improving-services-for-australians-affected-by-forced-adoption
- 47. Exploring Different Tactics to Increase Research Visibility and Impact Figshare, accessed on May 5, 2025, https://figshare.com/articles/presentation/Exploring_Different_Tactics_to_Increase

Research Visibility and Impact/21922254

- 48. Improving your Research Visibility Measuring Research Impact LibGuides at National University of Ireland, Maynooth, accessed on May 5, 2025, https://nuim.libguides.com/MeasuringResearchImpact/Visibility
- 49. How to improve research visibility Author Services Taylor & Francis, accessed on May 5, 2025, https://authorservices.taylorandfrancis.com/blog/research-impact/how-to-improve-research-visibility/
- 50. Increasing the Visibility and Impact of Your Research Research Guides at West Virginia University, accessed on May 5, 2025, https://libguides.wvu.edu/impact
- 51. Tips to Raise Your Research Visibility Guides & Tutorials, accessed on May 5, 2025, https://libguides.lb.polyu.edu.hk/research_visibility/tips
- 52. Applications and Careers for Counsellors and Counselling Psychologists The Australian Handbook for Careers in Psychological Science University of Southern Queensland, accessed on May 5, 2025, https://usq.pressbooks.pub/psychologycareers/chapter/applications-and-careers-for-counsellors-and-counselling-psychologists/
- 53. The push for more equitable research is changing the field American Psychological Association, accessed on May 5, 2025, https://www.apa.org/monitor/2023/01/trends-inclusivity-psychological-research
- 54. How research influences policy: case studies from Australia, accessed on May 5, 2025, https://www.researchtoaction.org/2023/03/how-research-influences-policy-case-studies-from-australia/
- 55. Raising the value of research studies in psychological science by increasing the credibility of research reports: the transparent Psi project Journals, accessed on May 5, 2025, https://royalsocietypublishing.org/doi/10.1098/rsos.191375
- 56. Implementing Knowledge Translation Strategies in Funded Research in Canada and Australia: A Case Study, accessed on May 5, 2025, https://www.timreview.ca/article/1016
- 57. Knowledge Translation in Healthcare | Bond University | Gold Coast, Queensland, Australia, accessed on May 5, 2025, https://bond.edu.au/microcredential/knowledge-translation-healthcare
- 58. HPER71-112: Knowledge Translation in Healthcare | Bond University | Gold Coast, Queensland, Australia, accessed on May 5, 2025, https://bond.edu.au/subject/hper71-112-knowledge-translation-healthcare
- 59. Good Practice Guidance Charter of Partnerships and Engagement APS Reform, accessed on May 5, 2025, https://www.apsreform.gov.au/sites/default/files/2024-03/Good%20Practice%20Guidance%20-%20Charter%20of%20Partnerships%20and%20Engagement.pdf
- 60. A Proposed Model to Guide Engagement Activities in Australian Primary Health Networks PMC PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC11528753/
- 61. Case studies for general practitioner engagement Health.vic, accessed on May 5, 2025.

- https://www.health.vic.gov.au/primary-care/case-studies-for-general-practitionerengagement
- 62. 'Keeping it real': A qualitative exploration of preferences of people with lived experience for participation and active involvement in mental health research in Australia PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC10775820/
- 63. Ten tips to improve the visibility and dissemination of research for policy makers and practitioners PMC, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC5526489/
- 64. Using integrated knowledge translation to address a rurally based time-critical knowledge gap during the COVID-19 pandemic: a multimethods study in Victoria, Australia | BMJ Open, accessed on May 5, 2025, https://bmjopen.bmj.com/content/13/10/e075926
- 65. Enhancing research visibility: strategies for success, accessed on May 5, 2025, https://eikipub.com/index.php/learning-resources/enhancing-research-visibility-st-rategies-for-success
- 66. Strategies to Enhance Research Visibility, Impact & Citations ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/285057743_Strategies_to_Enhance_Research_Visibility_Impact_Citations
- 67. Learn about Australian Journal of Psychology, accessed on May 5, 2025, https://www.tandfonline.com/journals/raup20/about-this-journal
- 68. Australian Journal of Psychology Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=12082&tip=sid
- 69. Australian Psychologist Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=12084&tip=sid&clean=0
- 70. Australian Psychologist Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php/journalsearch.php?q=12084&tip=sid&clean=0
- 71. Australian Journal of Psychology SCImago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php/journalsearch.php?q=12082&tip=sid&clean=0
- 72. Australian Journal of Psychology Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=12082&tip=sid&clean=0
- 73. Learn about Australian Psychologist Taylor & Francis Online, accessed on May 5, 2025, https://www.tandfonline.com/journals/rapy20/about-this-journal
- 74. Clinical Psychologist Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=19700166512&tip=sid
- 75. Australian Educational and Developmental Psychologist Scimago, accessed on May 5, 2025,
 - https://www.scimagojr.com/journalsearch.php?q=21100203905&tip=sid
- 76. Australian Community Psychologist Impact Factor, Quartile, Ranking WoS Journal Info, accessed on May 5, 2025, https://wos-journal.info/journalid/7759
- 77. Psychotherapy and Counselling Journal of Australia, accessed on May 5, 2025, https://pacja.org.au/

- 78. Australian Counselling Research Journal, accessed on May 5, 2025, https://www.acrjournal.com.au/
- 79. Australian Journal of Guidance and Counselling Informit, accessed on May 5, 2025, https://search.informit.org/journal/ajgc
- 80. Counselling: Journals & Databases Library Guides UniSC, accessed on May 5, 2025, https://libguides.usc.edu.au/c.php?q=508749&p=3478298
- 81. Journal | apacsnational Australian Psychologists and Counsellors in Schools, accessed on May 5, 2025, https://www.apacs.org.au/journal
- 82. Journal of Psychologists and Counsellors in Schools Impact Factor & Score 2025, accessed on May 5, 2025, https://research.com/journal/journal-of-psychologists-and-counsellors-in-schools
- 83. Journal of Psychologists and Counsellors in Schools SCImago, accessed on May 5, 2025,
 - https://www.scimagojr.com/journalsearch.php?q=21100818942&tip=sid&exact=no
- 84. Journal of Psychologists and Counsellors in Schools Scimago, accessed on May 5, 2025,

 https://www.scimagoir.com/journalsoarch.php/j
 - https://www.scimagojr.com/journalsearch.php/journalsearch.php?q=21100818942 &tip=sid&clean=0
- 85. Journal of Psychologists and Counsellors in Schools: Impact Factor & More, accessed on May 5, 2025, https://researcher.life/journal/journal-of-psychologists-and-counsellors-in-schools/16540
- 86. Journal of Psychologists and Counsellors in Schools Scimago, accessed on May 5, 2025,
 - https://www.scimagojr.com/journalsearch.php?q=21100818942&tip=sid&clean=0
- 87. Psychology in the Schools Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=14030&tip=sid&clean=0
- 88. Journal of Psychologists and Counsellors in Schools | Cambridge Core, accessed on May 5, 2025, https://www.cambridge.org/core/journals/journal-of-psychologists-and-counsellors-in-schools
- 89. Journal of Psychologists and Counsellors in Schools | Cambridge Core, accessed on May 5, 2025, https://www.cambridge.org/core/journals/journal-of-psychologists-and-counsell-ors-in-schools/all-issues
- 90. Australian Journal of Counselling Psychology Informit, accessed on May 5, 2025, https://search.informit.org/journal/ajcp
- 91. Counselling and Psychotherapy Research Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=18000156703&tip=sid&clean=0
- 92. The WHY benefits of data management and sharing RDIM JCU Australia, accessed on May 5, 2025, https://www.jcu.edu.au/rdim/introduction/the-benefits-of-data-management-an-d-sharing
- 93. Open Access in Geochemistry from Preprints to Data Sharing: Past, Present, and

- Future, accessed on May 5, 2025, https://www.mdpi.com/2304-6775/10/1/3
- 94. Technical and social issues influencing the adoption of preprints in the life sciences PLOS, accessed on May 5, 2025, https://journals.plos.org/plosgenetics/article?id=10.1371/journal.pgen.1008565
- 95. Preprints and Scholarly Communication: An Exploratory Qualitative Study of Adoption, Practices, Drivers and Barriers PMC PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC6961415/
- 96. blog.psyarxiv.com, accessed on May 5, 2025, https://blog.psyarxiv.com/about-psyarxiv/#:~:text=PsyArXiv%20allows%20scholars%20to%20post,supplemental%20documents%20such%20as%20appendices.
- 97. About PsyArXiv, accessed on May 5, 2025, https://blog.psyarxiv.com/about-psyarxiv/
- 98. Europe PubMed Central now indexing PsyArXiv preprints Center for Open Science, accessed on May 5, 2025, https://www.cos.io/about/news/europe-pubmed-central-now-indexing-psyarxiv-preprints
- 99. PsyArXiv Blog Open-access preprint service for psychology., accessed on May 5, 2025, https://blog.psyarxiv.com/
- 100. What do Australians affected by cancer think about oncology researchers sharing research data: a cross-sectional survey | medRxiv, accessed on May 5, 2025, https://www.medrxiv.org/content/10.1101/2023.05.01.23289334.full
- 101. Australian Journal of Rehabilitation Counselling Scimago, accessed on May 5, 2025,
 - https://www.scimagojr.com/journalsearch.php?q=21100332425&tip=sid&clean=0
- 102. Australian Social Work Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=5600154403&tip=sid&clean=0
- 103. Australian Educational Researcher Scimago, accessed on May 5, 2025, https://www.scimagojr.com/journalsearch.php?q=29540&tip=sid&clean=0
- 104. International Journal for the Advancement of Counselling Scimago, accessed on May 5, 2025,
 - https://www.scimagojr.com/journalsearch.php?q=12062&tip=sid&clean=0
- 105. IOP Publishing study reveals varied adoption and barriers in open data sharing among physical research communities, accessed on May 5, 2025, https://ioppublishing.org/news/iop-publishing-study-reveals-varied-adoption-and-barriers-in-open-data-sharing-among-physical-research-communities-copy/
- 106. Knowledge Translation: Introduction to Models, Strategies, and Measures -KTDRR, accessed on May 5, 2025, https://ktdrr.org/ktlibrary/articles_pubs/ktmodels/
- 107. Development of the Translating Allied Health Knowledge (TAHK) Framework PMC, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC6706979/
- 108. Knowledge Translation Practices, Enablers, and Constraints: Bridging the Research–Practice Divide in Sport Management in Human Kinetics Journals, accessed on May 5, 2025, https://journals.humankinetics.com/view/journals/jsm/33/5/article-p366.xml

- 109. Full article: Sociological aspects of knowledge translation, accessed on May 5, 2025, https://www.tandfonline.com/doi/full/10.1080/14461242.2023.2175948
- 110. Research to practice: knowledge translation in youth mental health Orygen, accessed on May 5, 2025, https://www.orygen.org.au/Training/Resources/Service-knowledge-and-develop
 - ment/Clinical-practice-points/CPP-Knowledge-translation-YMH/
- 111. Narrative review of frameworks for translating research evidence into policy and practice February 2017, Volume 27, Issue 1, accessed on May 5, 2025, https://www.phrp.com.au/issues/february-2017-volume-27-issue-1-2/narrative-review-of-frameworks-for-translating-research-evidence-into-policy-and-practice/
- 112. Development of the Translating Allied Health Knowledge (TAHK) Framework, accessed on May 5, 2025,
 - https://www.ijhpm.com/LLfYZ/OMOUZ/TilUZ/article_3614.html

 Models and approaches for building knowledge translation car
- 113. Models and approaches for building knowledge translation capacity and capability in health services: a scoping review PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC10823722/
- 114. Developing a knowledge translation program for health practitioners: Allied Health Translating Research into Practice Frontiers, accessed on May 5, 2025, https://www.frontiersin.org/articles/10.3389/frhs.2023.1103997/full
- 115. Our Capabilities Flinders University, accessed on May 5, 2025, https://www.flinders.edu.au/caring-futures-institute/about-us/our-capabilities
- 116. Academic Health Science Centres as Vehicles for Knowledge Mobilisation in Australia? A Qualitative Study - PubMed Central, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC9309908/
- 117. Translating research into rural health practice: a qualitative study of perceived capability-building needs, accessed on May 5, 2025, https://www.rrh.org.au/journal/article/7751/
- 118. Translating, Contexting, and Institutionalising Knowledge Translation Practices in Northern Australia: Some Reflections; Comment on "Sustaining Knowledge Translation Practices: A Critical Interpretive Synthesis" - International Journal of Health Policy and Management, accessed on May 5, 2025, https://www.iihpm.com/RpQXZ/article_4431.html
- 119. Australian Mental Health Consumers' Experiences of Service Engagement and Disengagement: A Descriptive Study ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/355138207_Australian_Mental_Health_Consumers'_Experiences_of_Service_Engagement_and_Disengagement_A_Descriptive_Study
- 120. Mental health service users' and practitioners' experiences of engagement in assertive outreach: A qualitative study | Request PDF ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/51707777 Mental health service users and practitioners' experiences of engagement in assertive outreach A qualitation
- 121. Barriers and Facilitators of Digital Mental Health Use in Regional, Rural, and

tative study

- Remote Australia: A Comparison of Clinician and Consumer Perspectives, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC11934835/
- 122. (PDF) Conducting research in clinical psychology practice: Barriers, facilitators, and recommendations ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/317279304_Conducting_research_in_clinical_psychology_practice_Barriers_facilitators_and_recommendations
- 123. Helping GPs care for our mental health: Case Study NHMRC, accessed on May 5, 2025,
 - https://www.nhmrc.gov.au/about-us/resources/impact-case-studies/mental-health-guideline
- 124. Can research influence mental health policy? UQ eSpace, accessed on May 5, 2025, https://espace.library.uq.edu.au/view/UQ:60446
- 125. Community of Care Guidelines for groups Psychotherapy and Counselling Federation of Australia PACFA, accessed on May 5, 2025, https://pacfa.org.au/portal/Portal/News-and-Advocacy/News/2022/Community_of-Care Guidelines.aspx
- 126. Knowledge translation in Aboriginal and Torres Strait Islander research contexts in Australia: scoping review protocol | BMJ Open, accessed on May 5, 2025, https://bmjopen.bmj.com/content/12/7/e060311
- 127. Collaboration opportunities | Australia in the USA, accessed on May 5, 2025, https://usa.embassy.gov.au/collaboration-opportunities
- 128. Conducting research in clinical psychology practice: Barriers, facilitators, and recommendations PMC, accessed on May 5, 2025, https://pmc.ncbi.nlm.nih.gov/articles/PMC5575503/
- 129. Advertised Australian counselling psychologists: A descriptive survey of their practice details and self perceived competence in six counselling psychology practice areas ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/233146668 Advertised Australian counselling psychologists A descriptive survey of their practice details and self perceived competence in six counselling psychology practice areas
- 130. Counselling psychology in Australia | Request PDF ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/247508638_Counselling_psychology_in-Australia
- 131. What Are the Barriers, Facilitators and Interventions Targeting Help-Seeking Behaviours for Common Mental Health Problems in Adolescents? A Systematic Review | Focus Psychiatry Online, accessed on May 5, 2025, https://psychiatryonline.org/doi/10.1176/appi.focus.25023003
- 132. Barriers and Facilitators of Access to Psychological Services for Indigenous Populations: A Scoping Review and Thematic Analysis - Frontiers, accessed on May 5, 2025, https://www.frontiersin.org/journals/psychiatry/articles/10.3389/fpsyt.2021.747054/full
- 133. (PDF) A scoping review of the barriers and facilitators to accessing and utilising mental health services across regional, rural, and remote Australia -

- ResearchGate, accessed on May 5, 2025, https://www.researchgate.net/publication/374446290 A scoping review of the barriers and facilitators to accessing and utilising mental health services across regional rural and remote Australia
- 134. Barriers to and Facilitators of the Prescription of mHealth Apps in Australian General Practice: Qualitative Study, accessed on May 5, 2025, https://mhealth.jmir.org/2020/7/e17447/
- 135. An Integrative Review of Barriers and Facilitators Associated With Mental Health Help Seeking Among Indigenous Populations | Psychiatric Services Psychiatry Online, accessed on May 5, 2025, https://psychiatryonline.org/doi/10.1176/appi.ps.202100503
- 136. Barriers and Facilitators to Psychologists' Telepsychology Uptake during the Beginning of the COVID-19 Pandemic MDPI, accessed on May 5, 2025, https://www.mdpi.com/1660-4601/20/8/5467
- 137. Behaviour Change Techniques, Barriers and Facilitators for Promoting Self-managed Physical Activity in Australian Defence Force Veterans: A Mixed-methods Study JMVH, accessed on May 5, 2025, https://jmvh.org/article/behaviour-change-techniques-barriers-and-facilitators-for-promoting-self-managed-physical-activity-in-australian-defence-force-veterans-a-mixed-methods-study/
- 138. PACFA Training Standards Christian Counsellors Association of Australia, accessed on May 5, 2025, https://ccaa.net.au/wp-content/uploads/2022/02/PACFA-Training-Standards-2020-2.pdf
- 139. International Collaboration Opportunities Office of International Science and Engineering (OD/OISE) | NSF, accessed on May 5, 2025, https://www.nsf.gov/oise/international-collaborations
- 140. International collaborative health research funding NHMRC, accessed on May 5, 2025, https://www.nhmrc.gov.au/funding/international-collaborative-health-research-funding
- 141. 2024 APS College of Counselling Psychologists Conference, accessed on May 5, 2025, https://psychologyevents.org.au/2024-aps-college-of-counselling-psychologists-conference/
- 142. National Counselling & Psychotherapy Conference PACFA, accessed on May 5, 2025, https://pacfa.org.au/portal/portal/Events/Event_Display.aspx?EventKey=EXTCONF_J23
- 143. National Counselling & Psychotherapy Conference, accessed on May 5, 2025, https://www.nationalcounsellingconference.com.au/
- 144. The Best Resources for Mental Health Professionals Zanda Blog, accessed on May 5, 2025,
 - https://zandahealth.com/blog/resources-for-mental-health-professionals/
- 145. APS and NZPsS Symposium 2023 Psychotherapy and Counselling Federation

- of Australia, accessed on May 5, 2025, https://pacfa.org.au/portal/Portal/News-and-Advocacy/News/2023/APS-and-NZP sS-Symposium-2023.aspx
- 146. Resources and Practice Guidelines Psychotherapy and Counselling Federation of Australia PACFA, accessed on May 5, 2025, https://pacfa.org.au/portal/portal/Prac-Res/Resr-Pol-Guidelines.aspx
- 147. Full Members | Mental Health Australia, accessed on May 5, 2025, https://mhaustralia.org/membership/full-members
- 148. National Funding Opportunities RES Hub, accessed on May 5, 2025, https://reshub.uts.edu.au/research-funding/funding-types/national-funding-opportunities
- 149. Funding Opportunities | Barwon Health Research, accessed on May 5, 2025, https://research.barwonhealth.org.au/for-researchers/funding-opportunities/