BMJ Open Evidence about art-based interventions for Indigenous people: a scoping review protocol

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ABSTRACT

Introduction Indigenous people experience a unique set of health inequalities and social determinants that can negatively affect their physical health, mental health and wellness. This critical state of affairs is compounded by the limited availability of culturally appropriate care services and treatments for the different groups. In response, increasing numbers of studies are turning their focus to art-based interventions and how these might benefit Indigenous lives. The proposed scoping review aims to map this growing field of research.

Methods and analysis This scoping review is based on the Arksey and O'Malley methodological framework and the subsequent enhancements proposed by Levac et al. Academic databases and grey literature sources will be searched to identify appropriate studies for inclusion. The search strategies of all databases were tested on 25 April 2024. This will be followed by a two-step screening process to be conducted by two researchers and consisting of (1) a title and abstract review and (2) a full-text review. Data from the selected studies will be extracted, collated and charted to summarise all relevant interventions, their outcomes and key findings. An Indigenous research partner will be hired as a consultant, and the research will be further informed by other stakeholders.

Ethics and dissemination This study is the first step in a research programme involving working with Indigenous artists to codesign a pilot art-based intervention aimed at improving mental health and wellness among Indigenous people. The scoping review will identify the specific components in documented art-based interventions that have proven beneficial to this group. Since it will draw exclusively on data from published and public sources, no ethics approval is required. The results will be disseminated through knowledge translation activities with Indigenous organisations and art therapy groups; a summary of the results will also be distributed through Indigenous networks.

INTRODUCTION

Indigenous people experience a unique set of social, political and economic inequalities that negatively affect their physical health, mental health and wellness. 1-4 In Canada, the colonial structures aimed at assimilating them

STRENGTHS AND LIMITATIONS OF THIS STUDY

- ⇒ To the best of our knowledge, this is the first scoping review to map existing art-based interventions and their benefits for Indigenous health and wellness.
- ⇒ To cover the full range of literature liable to meet the inclusion criteria, a comprehensive search will be conducted in 19 databases of peer-reviewed articles as well as in several grey literature sources.
- ⇒ An Indigenous research partner will be consulted throughout the review process; other stakeholders will validate the search strategy.
- ⇒ Due to the subject of this scoping review, search term operationalisation may fail to capture certain art-based interventions.
- ⇒ Certain studies about art-based interventions might not be available through the databases included in this scoping review.

into dominant European cultures continue **∃** to impact the lives of Indigenous individuals and communities to this day. ^{5 6} The ancestral land appropriation and the forced displacement, the devastating legacy of the residential schools, the removal of children by child welfare services, the high rates of poverty and the systemic racism in the health and social services detrimentally affect Indigenous health and wellness to this date. 7-9 Thus, Indigenous Canadians face disproportionate rates of diabetes type II (eg, 17.2% among First Nations individuals living on-reserve compared with 5% in the general population), cardiovascular diseases (11.5% among Indigenous people compared with 5.5% among non-Indigenous people), mental health issues (eg, 38% of fair/poor mental health among Indigenous people compare to 23% among non-Indigenous, during the pandemic of COVID-19), substance abuse (eg, 35% of abusive alcohol use among Indigenous compare to 23% among non-Indigenous), mortality as well as significantly reduced life expectancy (eg, First



Nations live an average of 9.3 years less than the general population). ^{10–16} The effects of colonialism and structural disparities had particularly salient consequences for certain vulnerable groups. For example, compared with the general population, suicide rates among First Nation youth are 5–6 times higher and 11 times among Inuit youth. ^{17–19} Similarly, Indigenous women and girls, a group disproportionately affected by violence, abuse and trauma, ^{20 21} are roughly between 4.5 and 7 times more likely to be the victims of homicide than non-Indigenous women and girls, depending on the year. ^{22 23} The limited availability of culturally appropriate services and interventions with which to address these issues remains a pressing concern for Indigenous people. ^{24 25}

A broad body of research points to the benefits of the arts and creativity for different groups of people in situations of vulnerability, not just in terms of enhancing health and wellness, ^{26–28} but also of enriching the social dimensions of life. ²⁹ ³⁰ Of these studies, a growing number has focused on the healing potential of art-based interventions for Indigenous people in countries with colonial histories such as Canada, ^{31–34} Australia, ^{35–40} New Zealand, ⁴¹ the USA ^{42–50} and Israel. ⁵¹ Several see the use of art as a healing tool as consistent with the holistic, relational character of Indigenous worldviews in which art and life are inseparable. ³³ ³⁵ ⁴⁰ ⁴³ ⁴⁷ ⁵²

There is ample documentation on the application of Western therapeutic approaches—art therapy, narrative therapy, play therapy, social work therapy, counselling and so on—to working with Indigenous people. In these instances, the aims have been to foster community wellness³⁵; promote the expression of identity and connection with cultural and spiritual values 42 43; engender a sense of community among transgender and two-spirit Indigenous people in addition to raising awareness of their existence⁴⁸; foster recovery from historic trauma and the residential schools legacy³¹; help control recreational tobacco use 46; reduce stress for cancer survivors and their families⁴⁴ and support peaceful end-of-life transitions in hospice care facilities. 41 Certain culturally sensitive interventions have combined Western forms of healing, including art therapy, with Indigenous approaches, for example, using American Indian Medicine in conjunction with art therapy to restore wellness⁵²; combining the Medicine Wheel and 12-Step Programme with drumming to treat substance use disorders⁵³ and using art therapy, body mapping and storytelling in conjunction with traditional Indigenous ceremonies to promote empowerment among Indigenous women. 32 Some authors suggest that the arts situate the therapeutic process beyond the biomedical and individually focused perspectives, thus fostering relationships of trust, reduced power imbalances, enhanced communication between Indigenous persons and non-Indigenous therapists and culturally safe healing environments. 41 54 55

Other studies have explored interventions for Indigenous people that use art as a form of therapeutic outreach that ventures beyond standard Western disciplinary

approaches. These include culturally adapting Western visual art forms to Indigenous realities to support recovery among Indigenous people living with mental health³⁷; using break dancing to promote the expression of identity and cultural belonging among Indigenous youth⁴⁵ and enhancing wellness among marginalised urban Indigenous youth through a process of embodied reflexivity using applied theatre.³³ Still, other interventions have explored the healing potential of Indigenous art forms. These include beading in digital spaces³⁴; drumming, dancing and regalia-making to strengthen identity, community connections and resilience⁴⁹; cultural dancing to improve hypertension control and cardiovascular disease risk⁵⁰; didgeridoo playing and traditional singing to improve asthma management³⁸; painting and **8** storytelling to enhance recovery after traumatic brain injury³⁰; cultural-specific therapy to lower incidences of \mathbf{Q} suicide and self-harm among incarcerated persons³⁹ and storytelling to release traumatic experiences. 47 Several of these interventions were created by artists or cocreated between artists and researchers. 36 38 45 49

Despite the growing interest in the healing potential of art-based interventions, few literature reviews—and, to our knowledge, no scoping reviews to date—have focused on the role of art and creativity in fostering Indigenous health and wellness. To fill this gap, our proposed review will map studies about existing interventions and how they have benefited different dimensions of the lives of people in this group.

Objectives

This review will scope the literature with a view to obtaining a comprehensive list of art-based interventions apt to tangibly benefit Indigenous physical and mental health and wellness. This process constitutes the first step in a research programme involving working with Indigenous artists to codesign a pilot art-based intervention aimed at improving mental health and wellness among members of this group. Working with an Indigenous research partner, who will be hired as a consultant throughout the study period, we will identify culturally appropriate indicators to evaluate such interventions.

The collected information will also expand knowledge among community organisations and health practitioners as to how art-based interventions stand to benefit Indigenous people as well as how to assess their impact, thus facilitating their incorporation into practice.

Protocol design

The review will be conducted based on the Arksey and O'Malley⁵⁷ methodological framework and the subsequent enhancements proposed by Levac *et al.*⁵⁸ The framework recommends six stages: (1) identifying the research question; (2) searching relevant studies; (3) selecting the studies; (4) charting the data; (5) collating, summarising and reporting the results and (6) consulting with key stakeholders to validate findings.



Stage 1: identifying the research question

The research team has defined the following research question: 'What art-based interventions have been used with Indigenous people to date and what effects do they have?' To develop this question, we used the Population, Concept and Context criteria recommended by the *IBI Manual for Evidence Synthesis*.⁵⁹ We have also maintained an open approach to the question in order to generate breadth of coverage as suggested by Arksey and O'Malley.⁵⁷ For the purposes of this review, 'art-based intervention' is defined as 'an action or set of actions that involve an art medium or discipline, whose overall goal is to improve the emotional and psychological wellness as well as the physical and/or mental health of a person or group of persons'. 60 Since there is no one universal definition of 'Indigenous person'—a term that can vary widely depending on geographic and sociohistorical context—we have used the United Nations proposal⁶¹ as the basis for our definition: 'Those who have a historical continuity with precolonial societies and who consider themselves as distinct from the dominant sectors in their societies that now prevail on all or part of their ancestral lands.' Both definitions have helped us clarify our focus to establish an effective search strategy as suggested Levac et al. 58 The research question and overall search strategy will be reviewed and validated by a research librarian and coauthor of this protocol (DP), as well as by the Indigenous person with intervention experience who is to be our research partner.

Stage 2: searching relevant studies

To identify the relevant studies, a comprehensive search of the literature will be conducted using the academic databases APA PsycINFO, Embase, MEDLINE(R) ALL, ERIC, International Bibliography of the Social Sciences, National Criminal Justice Database (NCJRS), Social Services Abstracts, Sociological Abstracts, Anthropology Plus, Art Full Text, Atlas Religion Database with AtlaSerial, Bibliography of Indigenous Peoples in North America, CINAHL Complete, Criminal Justice Abstracts, Gender Studies Database, Social Sciences Abstracts, Social Work Abstracts, Web of Sciences Core Collection and Érudit. Various grey literature sources (eg, OpenGrey, the Grey Source Index, ProQuest Dissertation & Theses Global, Literature Report, Google Scholar) will also be searched. Our aim in searching such a wide range of databases is to include studies that cover art-based interventions with diverse Indigenous populations of varying genders, age groups and geographic locations. Any additional articles found through cherry-picking will be listed in the final review.

To conduct the search, a team with appropriate content and methodological expertise comprised of researchers in the social and health sciences, a research librarian and an Indigenous research partner will be assembled.⁵⁸ This team will define the search terms and strategy. Database and other searches will combine terms from two themes/concepts: namely, 'arts-based intervention' and

'Indigenous people'. The online supplemental file lists the terms that will be used in the search strategies of each database included in the study. Retrieval will be based on words appearing in the title, abstract and full text and in subject headings (MeSH, index terms, etc). No language or date limits will be applied to the search. The search strategies of all databases that will be used in the scoping review were tested on 25 April 2024. All studies thus identified will be imported into the screening and data extraction tool Covidence.

extraction tool Covidence.

Stage 3: selecting the studies
Study selection will consist of a two-step screening process conducted by two researchers: (1) a title and abstract review and (2) a full-text review. For the first step, the researchers will separately screen the titles and abstracts of all studies identified as eligible through a set of inclusion and exclusion criteria. These criteria will be tested on sample abstracts before starting the review to ensure their suitability for capturing studies on art-based interventions used with Indigenous populations. The two reviewers will meet at the beginning, midpoint and final stages of the title and abstract review process to discuss challenges related to study selection and refine the search strategy as needed.⁵⁸ This dual review will also help to reduce bias in applying inclusion and exclusion criteria. All studies deemed relevant will then be put through the second step, which will involve separately reviewing the full-text articles to determine whether they meet the inclusion and exclusion criteria. Should the two researchers fail to concur on a given article, a third researcher will step in to resolve the question.

esolve the question.
Studies will be included if they describe one or more art-based interventions that target Indigenous people. To avoid bias during the selection of the studies, we have described in detail the inclusion and exclusion criteria. For this protocol, the following inclusion criteria were identified: (1) studies about interventions based on one or more Western and/or Indigenous art forms (eg, drawing, painting, sculpture, embroidering, music, dance, singing, storytelling, poetry, visual arts); (2) studies that focus on people who self-identified or are identified as Indigenous (eg, Indigenous people, First Peoples, First Nations, Metis, Inuit, Native American People, Alaska Natives; Maori, Pacific Islander, Native Hawaiian, Torres Strait Islander People, Quechua, Aymara, Maya); (3) all types of studies (eg, design, implementation, evaluation, comparison); (4) all types of study design (eg, qualitative, & quantitative, randomised control trials, case study, cohort study, quasi-experimental); (5) all sources of evidence (eg, primary research studies, letters, guidelines); (6) studies conducted in all languages; (7) studies conducted in all geographical locations; (8) studies conducted in any time periods and (9) all sources of academic publications and grey literature. In addition, the following exclusion criteria were identified: (1) studies that do not involve interventions based on one or more Western and/or Indigenous art forms; (2) studies that target only

non-Indigenous people; (3) studies about interventions that use art as a method of data collection and (4) studies about antiretroviral therapy that are often referred to by the acronym ART.

Stage 4: charting the data

The research team will iteratively develop a data charting instrument to extract characteristics from the selected studies. These characteristics will include (1) publication year; (2) type of publication; (3) country in which the study took place; (4) study design; (5) theoretical approach or key concepts; (6) research sample characteristics; (6) type of art-based intervention; (7) form of implementation and duration; (7) implementation setting and (8) type of evaluation or measurement of the intervention's outcomes. Input from the librarian and the Indigenous research partner will help ensure the instrument's efficacy. Two researchers will independently extract data from the first 5-10 included studies and meet to determine if the data charting instrument is consistent with the research question. 58 The extracted data will be compared and any discrepancies further discussed to ensure consistency. The data will be compiled in a customise data extraction template of Covidence for coding and validation. Although scoping reviews do not typically include a risk of bias assessment, ⁶² we will also customise the quality assessment tool of Covidence (Cochrane Risk of Bias) to appraise the included studies.

Stage 5: collating, summarising and reporting the results

Descriptive numerical summary analysis and qualitative thematic analysis of the extracted data will be conducted.⁵⁸ The inclusion criteria will provide a preliminary structure for organising and presenting the results. The conceptual categories (eg, aims, intervention duration, intervention type, study population and sample size, methodology, key findings, gaps in the research) set out in the IBI Manual for Evidence Synthesis, Section 11.3.8.159 will also inform the synthesis. The results will be presented in tables and charts accompanied by narrative summaries explaining how the findings relate to the review's objectives and the research question. Implications for future research, practice and policy will be discussed. The 20 essential and 2 optional reporting items in the Preferred Reporting Items for Systematic Reviews and Meta-Analyses extension for Scoping Reviews checklist⁶² will be used to enhance reporting in the scoping review manuscript, which will also be proofread by the Indigenous research partner to ensure clarity and accessibility.

Stage 6: consulting with stakeholders

As pointed out by Levac *et al*,⁵⁸ this stage creates opportunities for the involvement of stakeholders who can provide insights beyond the relevant literature. Our Indigenous research partner, engaged throughout the scoping review process, will help to identify and involve relevant stakeholders for consultation. We will reach out to Indigenous stakeholders from diverse cultural backgrounds

(including artists, organisations and art therapy groups) who can inform the research. Working with them, we will organise with them activities of knowledge translation and exchange activities (eg, the world café method and discussion groups).

Patient and public involvement

As previously mentioned, our Indigenous research partner will be involved in all stages of the scoping review process. He will review the research question and research strategy (stage 1), help define the search terms and strategy (stage 2) as well as the inclusion and exclusion criteria (stage 3), provide input on the data charting instrument (stage and help with bringing relevant stakeholders on board ? for consultation (stage 6). He has already collaborated with the first author (RM-O) on knowledge dissemination activities. He will be engaged as a consultant and receive an honorarium. Furthermore, he will be a coauthor of the final article and will also be involved in the dissemination of the scoping review results (see the 'Ethics and dissemination's ection). Furthermore, we will consult Indigenous stakeholders with whom some of the authors (RM-O, MAB-W, NI-S and ERA) have previously established collaborative relationships. We will meet with them at key moments of the scoping review process to share and get feedback about the study design and search strategy, selected studies, the charting instruments, study 8 results and knowledge dissemination strategies. These Indigenous stakeholders will be provided with monetary compensation for their time and expertise.

Cultural sensitivity

To ensure cultural sensitivity in the collection, interpretation and dissemination of data, the study will align with the Tri-Council Policy Statement (Chapter 9) for the ethical conduct of research involving Indigenous peoples.⁶³ The involvement of an Indigenous research partner throughout the scoping review process will foster respectful engagement and maintenance of cultural integrity. The knowledge dissemination activities (see the 'Ethics and dissemination' section) will promote reciprocity between the researchers and Indigenous stakeholders. Moreover, our interactions with Indigenous people and organisations will be guided by the core principles of respect for individuals, concern for welfare and justice. Note that we consider certain terms that have been included in our search strategies (eg, Indian, Aboriginal, & Native, Eskimo) to be inappropriate and potentially sensitive for Indigenous persons; unfortunately, most databases still use these terms to index the existing literature, leaving us with no choice but to include them.

Ethics and dissemination

This study is the first step in a research programme that involves working with Indigenous artists to codesign a pilot art-based intervention aimed at improving the mental health and wellness of Indigenous people. The



scoping review will identify the specific components of documented art-based interventions that have benefited the lives of Indigenous people. These results will guide the next phase of the research, which will explore the experiential knowledge of Indigenous artists-considered experts in the healing effects of artistic creation⁶⁴ to identify elements of their practices suitable for integration into the pilot. Since a scoping review consists of collecting and reviewing data from public sources, this study does not require ethics approval. However, since this scoping review is specific to Indigenous people, we will consider data sovereignty and ethics in our analysis and interpretation of the results. We will also ensure that the study findings return to Indigenous people in a way that benefits them. This will involve setting up knowledge translation activities with Indigenous artists, Indigenous organisations and art therapy groups. Furthermore, our Indigenous research partner will also put us in touch with Indigenous networks with whom we can share the scoping review article and a results summary. Lastly, this study will be published in an open-access journal to secure wider dissemination.

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Contributors RM-0 conceived the scoping review question, helped to test search strategies for the databases, reviewed and analysed relevant literature and drafted the manuscript. DP helped define the scoping review question, designed the search strategy for each of the 20 databases included in this study, and provided feedback to early drafts of the manuscript. MAB-W helped to conceive the scoping review question and to test the search strategies for the databases, reviewed and analysed relevant literature and provided feedback to early drafts of the manuscript. NI-S helped to conceive the scoping review question, reviewed and analysed relevant literature and provided feedback to early drafts of the manuscript. AG-R and ERA helped test search strategies for the databases, reviewed and analysed relevant literature and provided feedback to early drafts of the manuscript. JF-A helped to define the scoping review question, reviewed and analysed relevant literature and contributed to writing the manuscript.

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BMJ Open

Search strategies for each database

Via OVID

1. APA PsycInfo

Coverage from 1806 to April Week 4 2024

- 1 exp art therapy/ 5828
- 2 movement therapy/ 1541
- 3 Poetry Therapy/ 238
- 4 psychodrama/ 2944
- 5 Recreation Therapy/ 837
- 6 educational therapy/ 382
- 7 expressive psychotherapy/ 445
- 8 narrative therapy/ 1300
- 9 exp self-expression/ 1123
- 10 creative writing/ 1622
- 11 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 15687
- 12 (art adj2 (therap* or psychotherap* or intervention*)).ti,ab. 7938
- 13 ((music or dance or movement or "visual art*" or "creative art*" or drama or recreation or play or expressive or narrative) adj2 (therap* or psychotherap* or intervention* or treatement*)).ti,ab. 1891
- 14 (creative adj writing).ti,ab. 799
- 15 (drama?therap* or "healing circle*" or drum* or "folk healing").ti,ab. 2276
- 16 12 or 13 or 14 or 15 28830
- 17 exp treatment/ 1360012
- 18 exp trauma/ 84489
- 19 exp "recovery (disorders)"/ 15776
- 20 17 or 18 or 19 1418785
- 21 (therap* or psychotherap* or intervention* or treatement* or trauma* or recover* or counsel*).ti,ab. 1126229
- 22 20 or 21 1834894

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23 exp Arts/ 61432
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- 24 singing/ 1648
- 25 Photographs/ 4719
- 26 storytelling/ 6096
- 27 exp communications media/ 109208
- 28 creative writing/ 1622
- 29 poetry/ 3700
- 30 narratives/ 26490
- 31 Creative Writing/ 1622
- 32 creativity/ 30132
- 33 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 224612
- 34 (artist* or "art form*" or "creative art*" or painting or photograph* or music* or (song or singing or songwriting) or storytell* or danc* or theat* or filmmak* or beading or wampum or embroider* or poetr* or drum* or yarn* or weaving or sculpt* or writing or creativit*).ti,ab. 188531
- 35 33 or 34339692
- 36 22 and 35 84822
- 37 16 or 36100543
- 38 exp indigenous populations/ 17428
- 39 exp tribes/ 1394
- 40 two-spirit/ 6
- 41 38 or 39 or 40 18413
- 42 ((american or canadian or mexican or "north america" or "south america" or "central america" or australia or new-zealand) adj1 (indian* or native*)).ti,ab. 9902
- 43 (indigenous or aboriginal* or (first adj (nations or people*)) or maori or (inuit* or innuk) or "torres strait islander people*" or m?tis or cherokee or haudenosaunee or navajo or two-spirit*).ti,ab. 21380
- 44 42 or 43 30080
- 45 41 or 4434713
- 46 37 and 45 1049
- 47 ((healing or recover* or trauma*) adj1 (indigenous or aboriginal* or native*)).ti,ab. 271
- 48 35 and 47 30
- 49 46 or 48 1052

2. Embase

Coverage from 1974 to 2024

- 1 exp art therapy/ 5111
- 2 exp music therapy/ 9571
- 3 dance therapy/ 856
- 4 drama therapy/ 105
- 5 narrative therapy/ 545
- 6 storytelling/ 2130
- 7 1 or 2 or 3 or 4 or 5 or 6 17405
- 8 ((music or dance or movement or "visual art*" or "creative art*" or drama or recreation or play or expressive or narrative) adj2 (therap* or psychotherap* or intervention* or treatement*)).ti,ab. 17533
- 9 (drama?therap* or storytell* or "healing circle*" or yarn* or drum* or "folk healing").ti,ab. 12419
- 10 8 or 9 29798
- 11 7 or 10 39507
- 12 exp indigenous people/ 37189
- 13 exp austronesian people/ 7212
- 14 exp eskimo-aleut people/ 3110
- 15 exp oceanic ancestry group/ 12219
- 16 exp amerind people/ 2572
- 17 exp na-dene people/ 347
- 18 12 or 13 or 14 or 15 or 16 or 17 54442
- 19 (indigenous or aboriginal or (first adj (nation* or people*)) or (((american or canadian or mexican or "north america*" or "south america*" or "central america*" or australia* or new-zealand) adj1 (indian* or native*)) or maori or (in?uit* or innuk)) or "torres strait islander people*" or m?tis or cherokee or haudenosaunee or navajo or two-spirit*).ti,ab. 136566
- 20 18 or 19160976
- 21 11 and 20 739

3. MEDLINE(R) ALL

Coverage from 1946 to April 25 2024

- 1 exp Sensory Art Therapies/ 56036
- 2 Art Therapy/ 1764
- 3 Poetry as Topic/ 3059
- 4 exp Psychodrama/ 3121
- 5 Narrative Therapy/ 261
- 6 Music Therapy/ 4480
- 7 Dance Therapy/ 468
- 8 Play Therapy/ 1203
- 9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 62362
- 10 (art adj2 (therap* or psychotherap* or intervention*)).ti,ab. 19552
- 11 ((music or dance or movement or "visual art*" or "creative art*" or drama or recreation or play or expressive or narrative) adj2 (therap* or psychotherap* or intervention* or treatement*)).ti,ab. 12050
- 12 (creative adj writing).ti,ab. 220
- 13 (drama?therap* or "healing circle*" or drum* or "folk healing").ti,ab. 6112
- 14 10 or 11 or 12 or 13 37607
- 15 9 or 14 95726
- 16 exp Psychotherapy/ 223187
- 17 exp Counseling/49759
- 18 16 or 17267286
- (therap* or psychotherap* or intervention* or treatement* or trauma* or recover* or counsel*).ti,ab.5819159
- 20 18 or 195931953
- 21 exp Art/ 38527
- 22 Music/ 17372
- 23 21 or 2255346
- 24 (artist* or "art form*" or "creative art*" or painting or photograph* or music* or (song or singing or songwriting) or storytell* or danc* or theat* or filmmak* or beading or wampum or embroider* or poetr* or drum* or yarn* or weaving or sculpt* or writing or creativit*).ti,ab. 204710

25	23 or	24241	398
20			

- 26 20 and 25 42802
- 27 26 or 15 12 92 23
- 28 exp Indigenous Peoples/37181
- 29 exp Australasian People/ 12934
- 30 28 or 2937328
- 31 ((american or canadian or mexican or "north america" or "south america" or "central america" or australia or new-zealand) adj1 (indian* or native*)).ti,ab. 14539
- 32 (indigenous or aboriginal* or (first adj (nations or people*)) or maori or (inuit* or innuk) or "torres strait islander people*" or m?tis or cherokee or haudenosaunee or navajo or two-spirit*).ti,ab. 63189
- 33 31 or 3276548
- 34 30 or 3391540
- 35 27 and 34 459
- 36 ((healing or recover* or trauma*) adj1 (indigenous or aboriginal* or native*)).ti,ab. 231
- 37 35 or 36686

Via Proquest

4. ERIC

Coverage from 1966 to April 25th 2024

Date of retrieval: 25-04-2024

- "art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR (healing AND circle*) OR "healing art*" OR self-expression OR "creative writing" OR "creative therap*"
- S2 subject("Art therapy" OR "Music Therapy" OR "Dance therapy" OR "Educational Therapy" 7568 OR "Self Expression" OR "Creative Writing")
- S3 [S1] OR [S2] 10225
- aboriginal* OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua*
 OR Maori OR (in?uit* OR innuk*) OR "torres strait islander people*" OR m?tis OR
 eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*

5

S5	subject("Aboriginal Australians" OR "Aboriginal People" OR "Indigenous Knowledge" OR "Indigenous Personnel" OR "Indigenous Populations" OR "American Indians" OR "American Indian Culture" OR "American Indian Education" OR "American Indian Studies" OR "American Indian Studies" OR "Nonreservation American Indians" OR "Rerservation American Indians" OR "American Indians" OR "Urban American Indians" OR "Canada Natives" OR Navajo OR "Navajo (Nation)" OR "Pacific Islanders")	26652
S6	[S4] OR [S5]	33883
S7	[S3] AND [S6]	206

5. International Bibliography of the Social Sciences

Coverage from 1951 to 25 april 2024

S1	"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR "healing circle*" OR "healing art*" OR self-expression OR "creative writing" OR "creative therap*"	14364
S2	subject("Art therapy" OR "Music therapy" OR "Dance therapy" OR "Movement therapy" OR "Drama therapy" OR "Recreation therapy")	261
S3	[S1] OR [S2]	14351
S4	aboriginal* OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	50030
S5	subject("Indigenous communities" OR "Indigenous nations" OR "Indigenous people" OR "Aboriginal art" OR "American Indian communities" OR "Ocenaic cultural groups")	1142
S6	[S4] OR [S5]	50877
S7	[S3] AND [S6]	1453

6. National Criminal Justice Reference Service Database

Coverage from 1975 to 25 april 2024

Date of retrieval: 25-04-2024

2010 0		
S1	"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR circle* OR "healing art*" OR self-expression OR "creative writing" OR peacemak*	941
S2	subject("Art Therapy" OR Recreation)	271
S3	[S1] OR [S2]	1169
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) NEAR/2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	2801
S5	subject("Canadian Indians"" OR "American Indians" OR "Alaska Natives" OR "Native Hawaiians or "Other Pacific Islanders" OR "American Indians/Alaska Natives" OR Maoris OR Eskimos)	138
S6	[S4] OR [S5]	2801
S7	[S3] AND [S6]	72

7. National Criminal Justice Database (NCJRS)

Coverage from 1979 to 25 April 2025

Date of retrieval: 25-04-2024

S1 ("art therapist" OR "art therapists" OR "art therapy") OR ("art intervention" OR "art interventions") OR ("art treatment") OR ("music therapist" OR "music therapists" OR "music therapy") OR ("dance therapy") OR "movement therap" OR "visual arts intervention*" OR "visual arts therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR ("drama therapist" OR "drama therapy")) OR "recreation therap*" OR ("play therapy") OR ("educational therapy") OR "expressive psychotherap*" OR ("expressive therapy") OR ("narrative therapy") OR "narrative practice*" OR "creative writing" OR self-expression OR ("healing circles") OR (healing AND circle*) OR ("healing art" OR "healing arts")

S2	subject("Art therapy" OR "Music therapy" OR "Dance therapy" OR "Movement therapy" OR "Narrative therapy" OR (Self-expression OR "Self expression") OR "Recreational therapy" OR "Creative therapy")	863
S3	[S1] OR [S2]	5449
S4	aborigin* OR indigenous OR ("first nation" OR "first nations") OR "first people*" OR ((canadian OR american OR mexican OR australia* OR alaska* OR hawaii* OR plain*) NEAR/2 (indian* OR native*)) OR "plains indian*" OR abenaki* OR maya* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR "pacific Islander*" OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	20457
S5	subject("Indigenous populations" OR "American Indians" OR "Aboriginal Australians" OR "Indigenous Peoples" OR "Native American/Native Americans (1979-1985)" OR "Native born citizens" OR "Indian/Indians (1964-1985)" OR "North American cultural groups" OR Mayans OR Maoris OR Eskimos OR Inuit OR Cherokees)	4213
S6	[S4] OR [S5]	20471
S7	[S3] AND [S6]	1016
S8	(indigenous OR aboriginal OR native) NEAR/5 (healing OR recovery OR rehabilitat*)	546
S9	art OR arts OR artist* OR danc* OR music* OR (song OR singing OR singer) OR "oral tradition*" OR theat* OR (drum OR drums OR drumming OR drummer*) OR painting* OR decorat* OR "visual art*" OR "creative writing*" OR storytell* OR (storymak* OR storymak*) OR poetry OR "community art*" OR photograph* OR yarn* OR (beading OR beadwork*) OR wampum OR embroider* OR weaving* OR "social media*" OR sculpt*	37696
S10	subject(Arts OR Art OR Artists OR "Art Works" OR "Creative art" OR "Artistic movements" OR Culture OR Music OR Musicians OR Theater OR Play OR "Visual Arts" OR Writing OR Storytelling OR Poetry OR Photography OR Sculpture OR "Digital Media" OR "Computer mediated communication" OR "Interactive media" OR "Mass media" OR "Mass media effects" OR "Mass media images" OR "Media influences")	16297
S11	[S9] OR [S10]	47667
S12	[S8] AND [S11]	288
S13	[S7] OR [S12]	1173

8. Sociological Abstracts

Coverage from 192 to 25 April 2024

S1	"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR "healing circle*" OR "healing art*" OR self-expression OR "creative writing"	10360
S2	subject("Art therapy" OR "Self expression")	1144
S3	[S1] OR [S2]	10360
S4	"first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	15841
S5	subject("Indigenous peoples" OR Aboriginal Australians OR "Native born citizens" OR "Native American/Native Americans (1979-1985)" OR Mayans OR Maoris OR Eskimos OR Inuit OR Cherokees OR "Pacific islander people")	12656
S6	[S4] OR [S5]	25200
S7	[S3] AND [S6]	551
EDCOO		

EBSCO

9. Anthropology Plus

Coverage: 19th century to April 25th 2024

S1	"art intervention*" OR "art therap*" OR "music therap*" OR "recreational therap*" OR "dance therap*" OR "creative arts therap*" OR "narrative therap*" OR "healing art*" OR "healing rit* OR "healing circle*" OR Self-Expression OR storytell* OR yarning OR wampum OR (beading OR beadwork*)	2465
S2	SU ("art therapy" OR "music therapy" OR "dance therapy" OR "dance therapeutic use" OR "play therapy" OR "dance religious aspects" OR "digital storytelling" OR storytelling)	1668
S3	S1 OR S2	2481
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	53272

S5	SU ("algonquian indians" OR "indigenous peoples - religion" OR "art, aboriginal australians" OR "pacific islanders" OR "aboriginal australians" OR "indians of north america" OR "south american indians" OR "first nations" OR "indigenous peoples" OR "indigenous women" OR "north american indians" OR "central american indians" OR maori OR "indian women" OR inuits OR navajo OR eskimos OR "inuit religion" OR "Torres Strait Islanders" OR "australian aborigines" OR "aboriginal australians" OR (maya OR mayan OR mayas) OR "mayas religion" OR "two-spirit peoples" OR "indians of north america social aspects" OR "indigenous art" OR "mexican indians" OR "australian aboriginals" OR "indigenous children" OR "indigenous youth" OR "art, aboriginal australians" OR "californian indians" OR "alaska natives" OR "american indians" OR "plain indians")	52900
S6	S4 OR S5	74327
S7	S3 AND S6	629
S8	(indigenous OR aboriginal OR native) W5 healing	41
S9	drawing OR painting OR storytell* OR arts OR art OR song OR dance OR singing OR photograph* OR "visual art*" OR media* OR music OR embroidery	84297
S10	SU (SU (drawing* OR arts OR art OR artists OR songs OR singing OR "digital media" OR poetry OR creativity OR "fine arts"))	39490
S11	S9 OR S10	87514
S12	S8 AND S11	3
S13	S7 OR S12	631

10. Art Full Text

Coverage: From 1982 to April 25th 2024

Date of retrieval: 25-04-2024

S1	"art intervention*" OR "art therap*" OR "art treatment*" OR "music therap*" OR "visual arts intervention*" OR "dance therap*" OR "healing art*" OR "movement therap*" OR "creative arts therap*" OR "recreation therap*" OR "self-expression" OR "educational therap*' OR "expressive psychotherap*" OR "expressive therap*" OR "healing circle*" OR storytell* OR "narrative therap*" OR yarning OR "recreation therapy" OR "educational therapy" OR "creative arts therap*" OR "dance therap*" OR "poetry therapy" OR "movement therap*" OR "drama therap*" OR yarn* OR drum* OR (beading OR beadwork*)	12751
S2	SU ("Art therapy" OR "Art therapists" OR "Art therapy education" OR "Psychotherapy in art" OR "Narrative art" OR Self-expression OR "Healing in art" OR "self expression")	3365
S3	S1 OR S2	12751

10

S4	indigenous OR aborigin* OR ("first nation" OR "first nations") OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (in?uit* OR innuk*) OR "torres strait islander people*" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	20167
S5	SU ("Indigenous art" OR "First Nations art" OR "Maya art" OR "Navajo art" OR "Maori art" OR "Inuit art" OR "Pacific Island art" OR "Eskimo art")	3128
S6	S4 OR S5	21798
S7	S3 AND S6	377
S8	(indigenous OR aboriginal OR native) W5 healing	19
S9	S7 OR S8	393

11. Atlas Religion Database with AtlaSerial

Coverage: From 1960 to April 25th 2024

S1	"art therap*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "poetry therapy" OR "educational therap*' OR "expressive psychotherap*" OR "healing art*" OR "drama therap*" OR "expressive therap*" OR "narrative therap*" OR self#expression OR "healing circle*"	242
S2	SU ("art therapy" OR "music therapy" OR "dance therapy" OR "dance, religious" OR "narrative therapy")	1158
S3	S1 OR S2	1184
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (in*uit* OR innuk*) OR "torres strait islander people*" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	683606
S5	SU ("indigenous peoples of north america religion" OR "indigenous peoples - religion" OR "indigenous knowledge" OR "pacific islanders" OR "aboriginal australians" OR "aboriginal australians religion" OR "indigenous peoples of north america identity" OR "indigenous peoples" OR indigenous peoples of north america" OR "indigenous peoples of south america - religion" OR "indigenous peoples of south americas" OR "maori (new zealand people) religion" OR "maori (new zealand people)" OR "indigenous peoples of mexico" OR "indigenous peoples of central america" OR "indigenous peoples of mexico religion" OR Inuit OR "artic peoples" OR Eskimos OR "inuit religion" OR "navajo (north american people)" OR "Torres Strait Islanders" OR "indigenous peoples in art" OR "aboriginal australians" OR Mayas OR " mayas	9848

religion" OR "two-spirit people" OR "american indian movement" OR "society of american indians")

S6	S4 OR S5	684007
S7	S3 AND S6	345
S8	(indigenous OR aboriginal OR native) W5 (healing OR recover*)	58
S9	art OR arts OR artist* OR danc* OR music* OR (song OR singing OR singer) OR "oral tradition*" OR theat* OR (drum OR drums OR drumming OR drummer*) OR painting* OR decorat* OR "visual art*" OR "creative writing*" OR storytell* OR (storymak* OR story-mak*) OR poetry OR "community art*" OR photograph* OR yarn* OR (beading OR beadwork*) OR wampum OR embroider* OR weaving* OR "social media*" OR sculpt*	140418
S10	SU (Art OR Arts OR Artists OR Dance OR Singing OR "Otral tradition" OR Theater OR "Creative writing" OR Storytelling OR Drum OR Painting OR Poetry OR "Community arts projects" OR Photography OR Embroidery OR Weaving OR "Social media" OR Sculpture)	62608
S11	S9 OR S10	140418
S12	S8 AND S11	5
S13	S7 OR S12	350

12. Bibliography of Indigenous Peoples in North America

Coverage: 16th century to April 25th 2024

Date of retrieval: 25-04-2024

S1	"art intervention*" OR "art therap*" OR "music therap*" OR "recreational therap*" OR "dance therap*" OR "creative arts therap*" OR "poetry therap*" OR "play therap*" OR "healing art*" OR "healing rit* OR "healing circle*" OR self#expression OR "expressive therap*" OR yarn* OR wampum OR ((beading OR beadwork*) OR storytell*) N10 (heal* OR recover* OR trauma*)	334
S2	SU ("art therap*" OR "expressive arts therap*" OR "music therapy for children" OR "drama therap*")	14
S3	S1 OR S2	335

13. CINAHL Complete

Date of coverage: 1937 to april 25th 2024

S1	"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR circle* OR "healing art*" OR self-expression OR "creative writing" OR peacemak*	29085
S2	MH ("Creative Arts Therapy+" OR "Creative Arts Therapists+"OR "Recreational Therapy+" OR "Play Therapy"+ OR Writing+ OR Singing+ OR Art+)	59369
S3	S1 OR S2	70831
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	33622
S5	MH ("Indigenous Peoples+" OR "Health Services, Indigenous" OR "Indigenous Health")	25103
S6	S4 OR S5	36891
S7	S3 AND S6	558

14. Criminal Justice Abstracts

Coverage: 20th century to April 25th 2024

S1	"art therap*" OR "music therap*" OR "dance therap*" OR "self-expression" OR "educational therap*' OR storytell* OR "movement therap*" OR "play therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "narrative therap*" OR "narrative practice*" OR "creative writing" OR "self-expression" OR (beading OR beadwork*) OR yarn* OR drum*	844
S2	SU ("art therapy" OR "music therapy" OR "dance therapy" OR "poetry therapy" OR "movement therapy" OR "play therapy" OR "drama therapy" OR "narrative therapy" OR self-expression OR storytelling OR "creative writing" OR yarn OR "healing circles")	805
S3	S1 OR S2	1307
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (in?uit* OR innuk*) OR "torres strait islander people*" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	8317

33	australians" OR "indigenous children" OR "first nations of canada" OR "navajo (north american people)" OR "quechua (south american people)" OR "maori (new zealand people)" OR Inuit OR "torres strait islanders" OR Metis OR eskimos OR "cherokee (north american people)" OR "two-spirit people" OR "native american children")	074
S6	S4 OR S5	8353
S7	S3 AND S6	47

15. Family Studies Abstracts

Coverage from 1937 to 2024

Date of retrieval: 25-04-2024

S1	"art therap*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "self-expression" OR "educational therap*' OR storytell* OR "narrative therap*" OR yarning OR "recreation therapy" OR Narratives OR "play therap*" OR (beading OR beadwork*)	284
S2	SU ("art therapy" OR "music therapy" OR arts OR art OR narratives OR "narrative therapy")	1221
S3	S1 OR S2	1385
S4	"first Nation*" OR maori OR native* OR "american Indians*" OR in?uit OR "pacific islander*" OR two-spirit* OR "canadian indian*" OR aborigin* OR "slaska sative*" OR "native hawaiian*" OR "torres strait islander*" OR "native american*"	1497
S5	SU ("alaska natives" OR "pacific islanders" OR "aboriginal australians" OR "native americans" OR "indigenous peoples" OR "indigenous australians" OR maori (new zealand people) OR "first nations of canada" OR "indigenous peoples of the americas" OR "aboriginal canadians" OR "indigenous women" OR inuit OR "Torres Strait Islanders" OR "navajo (north american people)" OR "indigenous children" OR "aboriginal australians" OR "indigenous peoples" OR "indigenous youth" OR mayas OR "native american children" OR "native american women")	615
S6	S4 OR S5	1612
S7	S3 AND S6	13

16. Gender Studies Database

Coverage: from 1881 to April 25th 2024

Date of retrieval: 25-04-2024

S1	"art intervention*" OR "art therap*" OR "art treatment*" OR "music therap*" OR "visual arts intervention*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "recreation therap*" OR "educational therap*' OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "healing circle* OR storytell* OR self#expression OR yarn* OR (beading OR beadwork*) OR drum* OR wampum	5248
S2	SU ("art therapy" OR self-expression OR "music therapy" OR "expressive arts therapy" OR "dance therapy" OR "dance therapy for children" OR "drama therapy" OR "educational therapy" OR "narrative therapy" OR "poetry therapy" OR "healing circles" OR storytelling OR narratives OR beadwork OR wampum)	9982
S3	S1 OR S2	13976
S4	aborigin* OR indigenous OR ("first nation" OR "first nations") OR "first people*" OR ((canadian OR american OR mexican OR australia* OR alaska* OR hawaii* OR plain*) NEAR/2 (indian* OR native*)) OR "plains indian*" OR abenaki* OR maya* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR "pacific Islander*" OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	21010
S5	SU ("aboriginal australian art" OR "aboriginal australian artists" OR "indigenous australians" OR "indigenous children" OR "first nations of canada" OR "mexican indigenous women" OR "abenaki (north american people)" OR maya OR "navajo (north american people)" OR "quechua (south american people)" OR "maori (new zealand people)" OR inuit OR "torres strait islanders" OR metis OR "pacific islanders" OR "pima (north american people)" OR "cherokee (north american people)" OR "two-spirit people")	2828
S6	S4 OR S5	21013
S7	S3 AND S6	313
S8	(indigenous OR aboriginal OR native) W5 (healing OR recover*)	124
S9	S7 OR S8	435

17. Social Sciences Abstracts

Coverage from 1952 to April 25th 2024

Date of retrieval: 25-04-2024

"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive"

15

therap*" OR "narrative therap*" OR "narrative practice*" OR "healing circle*" OR "healing art*" OR self#expression OR "creative writing" OR peacemak* S2 1629 SU (Storytelling OR Self-expression OR "Recreational therapy") S3 S1 OR S2 5174 S4 (canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) 30903 N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (in?uit* OR innuk*) OR "torres strait islander people*" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit* S5 SU ("Indigenous peoples" OR "Indigenous youth" OR "Aboriginal peoples' reservations" 9360 OR "Indigenous children" OR "Indigenous peoples of the Americas" OR "Native Americans" OR "Native American women" OR "First Nations of Canada" OR "Native American families" OR "Maori ethic identity" OR Métis OR Eskimos OR "Ethnic identity of Cherokee Indians") S6 S4 OR S5 31911 **S7** S3 AND S6 122 S8 (indigenous OR aboriginal OR native) W5 (healing OR recover*) 99 S9 S7 OR S8 219

18. Social Work Abstracts

Coverage: 1965 to April 25th 2024

S1	"art therap*" OR "art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "creative arts therap*" OR "poetry therap*" OR (dramatherap* OR drama-therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR circle* OR "healing art*" OR self-expression OR "creative writing" OR peacemak*	457
S2	SU ("art therapy" OR arts OR "music therapy" OR "narrative therapy" OR narratives OR "digital storytelling" OR storytelling OR self-expression OR "poetry therapy" OR "play therapy")	703
S3	S1 OR S2	1007
S4	(canadian OR american OR mexican OR australian* OR alaska* OR hawaii* OR plain*) N2 (indian* OR native*) OR indigenous OR "first people*" OR "plains indian*" OR abenaki* OR navajo OR quechua* OR Maori OR (in?uit* OR innuk*) OR "torres strait	1015

	islander people" OR m?tis OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit*	
S5	SU (indigenous OR "american indians" OR "alaska natives" OR aboriginals OR "pacific islanders" OR "native hawaiians" OR "first nations" OR "native americans")	475
S6	S4 OR 75	958
S7	S3 AND S6	17

19. Web of Sciences Core Collection

Editions searched: Science Citations Index Expanded, Social Sciences Citation Index, Arts & Humanities Citation Index, Emerging Sources Citation Index

Coverage: 1965 to April 25th 2024

Date of retrieval: 25-04-2024

(TS=("art intervention*" OR "art treatment*" OR "music therap*" OR "dance therap*" OR "movement therap*" OR "poetry therap*" OR "visual arts intervention*" OR "visual arts therap*" OR "creative arts therap*" OR (drama?therap* OR "drama therap*") OR "recreation therap*" OR "play therap*" OR "educational therap*" OR "expressive psychotherap*" OR "expressive therap*" OR "narrative therap*" OR "narrative practice*" OR "healing circle*" OR "healing art*" OR self?expression OR "creative writing" OR (beading OR beadwork) OR yarn* OR drum*)) AND TS=((aborigin* OR indigenous OR ("first nation" OR "first nations") OR "first people*" OR "american indian*" OR "canadian indian*" OR "mexican indian*" OR "south american indian*" OR "central american indian" OR "australian indian*" OR "new-zeland indian*" OR "plain indian*" OR "native american*" OR "canadian native*" OR "mexican native*" OR "south american native*" OR "central american native*" OR "australian native*" OR "new-zeland native*" OR "laska native*" OR "hawaiian native*" OR maya* OR navajo OR quechua* OR Maori OR (inuit* OR innuit* OR innuk*) OR "torres strait islander people" OR m?tis OR "pacific Islander*" OR eskimo* OR (pima OR pimas) OR "oceanic ancestry" OR cherokee* OR two-spirit* OR Na-Dene OR Athabaska OR Haida OR Tlingit))

Number of results: 1034

French-language databases

20. Érudit

Coverage: from 1944 to April 25th 2024

Date of retrieval: 25-04-2024

Date of retrieval: 25-04-2024

"intervention par l'art" OR (thérapie ET art) OR "traitement par l'art" OR (thérapie ET
S1 musique) OR "interventions artistiques" OR (thérapie ET danse) OR (thérapie* ET 9951
mouvement*) OR "intervention par le mouvement" OR (thérapie* ET jeu*) OR "intervention

17

en art" OR (rituel* ET guérison) OR "art communautaire" OR "éducation populaire" OR "démarche artistique" OR (thérap* ET chant*) OR dramathérap* OR (thérapie ET théâtre) OR ("thérapie ET jeu") OR ("cercle de guérison" OU "cercles de guérison") OR ((thérapies ET art) OU "art thérapie") OR "pratiques alternatives"

autochtone* OR "Premières nations" OR amériendien* OR inuit OR aborigène* OR "Premiers

peuples" OR innu* OR bispiritualité OR ("Nation métisse" OR Métis) OR atikamekw OR

mohawk* OR huron* OR algonquin* OR micmac* OR abénaquis* OR malécite* OR naskapis*

OR Maori OR anishinaabe* OR haudenosau* OR ojibwe*

S3 S1 AND S2 1770

Results: 1770