# A scoping review of art therapy for ADHD: What do we know?

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## Background

Art therapy combines **psychotherapy** and creative expression<sup>1</sup> to support psychosocial wellbeing. Art therapists have graduate training in art therapy. The small evidence base for art therapy is growing, but there is scant research about art therapy for ADHD.

#### Methods

I conducted a **scoping review**<sup>2</sup> of English articles, books, chapters, and student works from 1990-2020 reporting art therapy for people with ADHD.

#### INCLUDED



Because art therapists often support people with ADHD, I asked:

What is known about the use of art

therapy (AT) for people diagnosed with ADHD?

- AT is provided/supervised by an art therapist.
- AT is described in detail.
- Text is for a professional audience.
- Clients have an ADHD diagnosis.
- ADHD is addressed in therapy.

- Art education
- ASD, ODD
- AT assessments only
- Drama/music/play therapy
- Undergraduate works
- Proposals/reports

My search strategy included database searches and hand-searching of reference lists reached. I also used arts-based methods - ask me about autoethnography.

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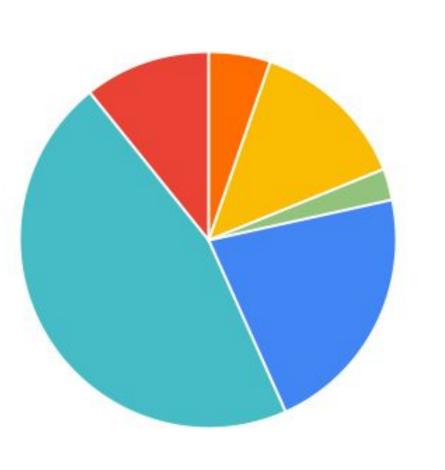
## Results

#### **Collection Themes**

The 37 collected sources make up a bigger picture of research that is:

- **Outdated:** Only 4 publicly available works produced since 2010. Most work predates the DSM-5.
- Hard to get: Sources are mostly student works at libraries. Only 7% of student works produced 2006-2020 were available online. • **Disjointed:** Intra-collection citations are limited to 6 core sources. There are no intra-collection links between 2003 and 2018. • **Distorted:** Citation distortions<sup>4</sup> give the impression of a strong research base by overstating the strength or breadth of existing work.

Books (2) Chapters (5) • Doctoral Project  $(1)^3$ • Master's Projects (8)<sup>3</sup> Master's Theses (17) • PR Articles (4)



#### **Consensus Themes**

Authors mostly agree that art therapy for ADHD should:

 Balance structure and flexibility. Sources recommend a consistent environment in terms of routines,

expectations, cognition, and art materials. This is thought to reduce anxiety and behaviour problems. Authors also agree that freedom is important: therapists must be patient, flexible, and avoid over-structuring therapy.

• Student Work in Digital Repository Unpublished Student Work

Limitations

 Clinical Observation (16) Mixed Methods (8) • Qualitative (8) • Quantitative (5)

Implications

sources report AT for adults Book or Chapter with ADHD Peer-Reviewed Article

sources discuss [990]
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< female clients

- Allow clients to practise success. Many sources talk about self-esteem and success. Authors often report group therapy and discuss art therapy as a place to practice social skills.
- Account for symptoms. Authors agree that symptoms must be considered in art therapy, but symptoms are defined ambiguously, interpreted inconsistently and accommodated unpredictably.

### **References & Notes-**

- Search comprehensiveness was limited by resources, access, and granularity of indexing.
- Institutions with affordable interlibrary loans or online repositories are over-represented.
- Some potentially relevant sources were retrieved after the deadline. Others have been published since.
- Research does not show or test the effectiveness of AT for ADHD.
- Available resources are outdated.
- Practice consensus themes are starting points, but there is room to explore almost anything in this area.
- This area might be better understood if student work were readily available.
- https://www.canadianarttherapy.org/what-is-art-therapy
- 2. Arksey, H. & O'Malley, L. (2005). Scoping studies: Towards a methodological framework. International Journal of Social Research Methodology, 8(1), 19–32.

https://doi.org/10.1080/1364557032000119616

- 3. I excluded student projects from the detailed thematic analysis, but they are still reported in the collection.
- 4. Greenberg, S.A. (2009). How citation distortions create unfounded authority: Analysis of a citation network. BMJ, *339,* b2680. https://doi.org/10.1136/bmj.b2680
- 5. Godel, S.N. (2022). Toward an illustrated understanding of art therapy for ADHD: A creative inquiry using scoping review, autoethnography, and visual methods [Master's thesis, St. Stephen's College]. Education & Research Archive. https://doi.org/10.7939/r3-v2xv-2t56

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Scan here for the full thesis, PRISMA diagram, search strategy, reference links, & more!

