

A Systematic Review of Photovoice in Mental Health Science: Demographic Disparities & Community Action

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INTRO

- Photovoice → demonstrated value for those with mental illness and substance use disorder (illustrate lived experiences toward de-stigmatizing mental illness, increasing public awareness and facilitating the design of clinical services and public policies that promote recovery and wellbeing)¹
- Photovoice → demonstrated value for promoting representation of marginalized groups in research²
- Unknown → extent to which Photovoice represents and benefits minoritized groups in the US
- Unknown → degree studies fully embrace policy related action and advocacy plans

METHOD

- Systematic review across 4 databases
- Included papers had to be a published in a peer-reviewed journal, be described as Photovoice, have a sample of participants where 50% showed an indication of a mental health disorder, be written or translated in English, and conducted in the US

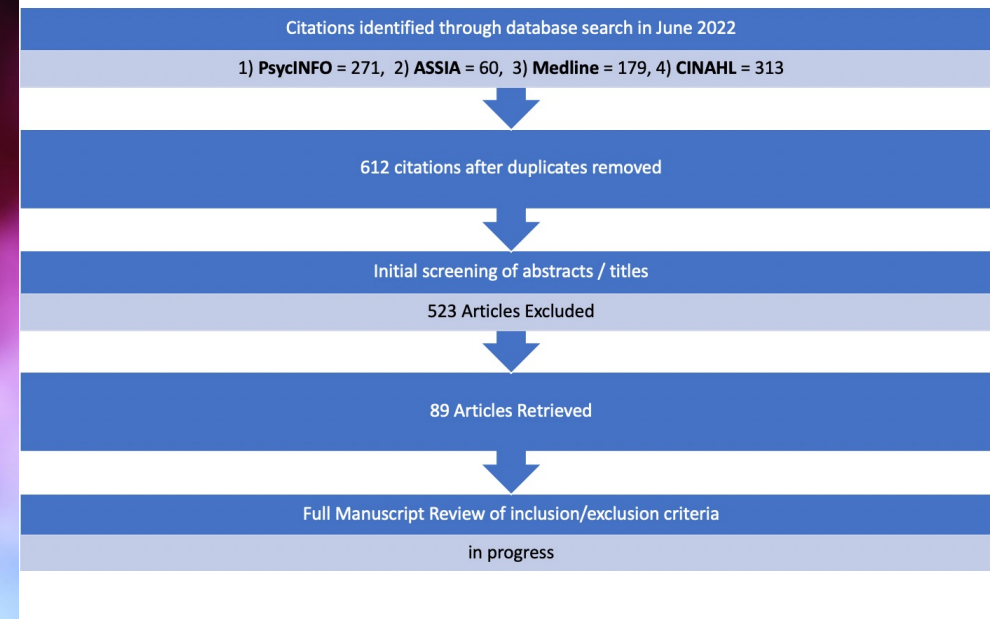
ANALYTIC PLAN

- 612 non-duplicated citations originally identified
- 89 abstracts met inclusion criteria
- Currently screening full manuscripts
- Inter-rater reliability between coders established among 20 manuscripts



Better quality reporting of demographic information needed of Photovoice studies in mental health science

Figure 1: Preferred reporting items for systematic reviews and meta-analyses (PRISMA) diagram



Codes

1. Sample Race
2. Sample Ethnicity
3. Sample SES
4. Sample Age
5. Sample Gender
6. Psychiatric Diagnosis
7. Extent of Photovoice Application
8. How the Authors described the Sample

REFERENCES

1. Han, C. S., & Oliffe, J. L. (2016). Photovoice in mental illness research: A review and recommendations. *Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine*, 20(2), 110–126
2. Wang, C., & Burris, M. A. (1997). Photovoice: Concept, methodology, and use for participatory needs assessment. *Health Education & Behavior*, 24, 369–387.