



Disclosure

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A narrative review of acculturation dimensions and their relationships to Alcohol and Other Drug use in immigrant youth

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Background



- Previous reviews (e.g. Lui & Zamboanga, 2018a, 2018b; Ruiz et al., 2022; Sirin et al., 2022; Zamboanga et al., 2020, 2017; Zemore, 2007) have focused solely on alcohol use

The current review examines:

- (a) the association between acculturation and substance use more broadly,
- (b) this relationship among youth specifically.

Method

- We use Medline, PsycINFO, Web of Science and Google Scholar databases.
- Publications in English and excluded thesis/dissertations

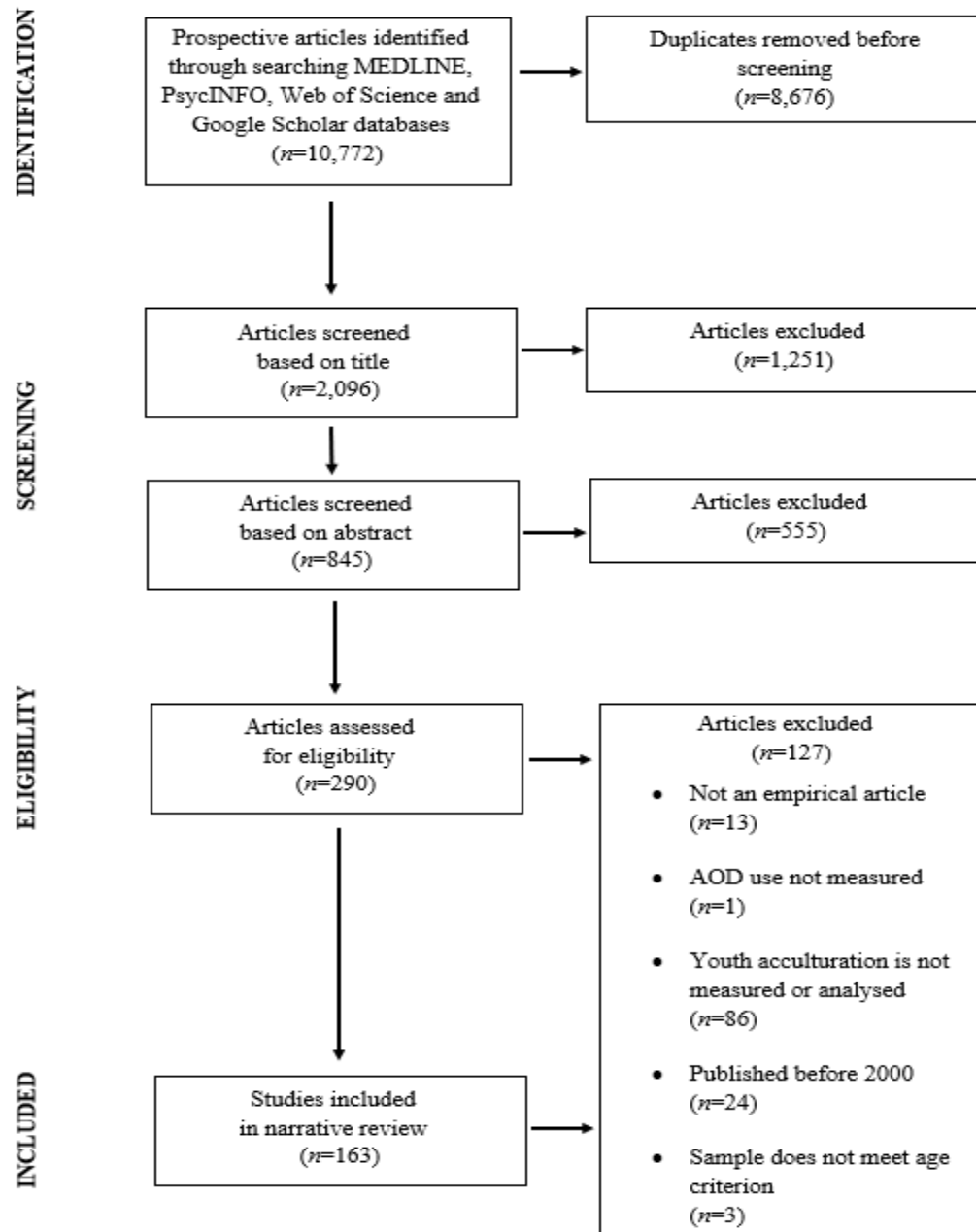
Final selection excluded:

- Articles published before 2000
- Review and discussion papers
- Studies which did not meet the age criterion
- Studies which did not measure/index of acculturation

Combinations of the following set of three keyword search terms were used:

- Alcohol/drugs/AOD/substance/alcohol use/substance use/drinking/risky behaviours+
- Migrants/immigrants/racial minority/ethnic minority/CaLD/refugees/acculturation+
- Youth/young people/adolescents/teenagers/young adults/emerging adults+

Figure 1. Search methodology flow chart for systematic review



Flowchart for selection process

Of the 163 articles:

- Approx 80% (n = 131) were carried in the U.S.
- 4 in European countries
- 6 in Scandinavian countries
- 2 in Canada
- 1 in South Korea
- 13 in Australia
- Cross sectional in design-surveys (65.64%)
- Longitudinal approx. 25%

AOD measures:

frequency and volume
of consumption

Varied measures of acculturation:

e.g. ARSMA-II;

- **Proxy measure of acculturation:** e.g., language spoken at home; generation

Results



International finding:

- Immigrant youth tend to report lower AOD use compared with second generation
 - Especially for those emigrating from countries with typically low AOD use (low baseline)
- **U.S. based studies**
 - Hispanic/Latino/a youth
 - *Respeto* and *familism* in Hispanic/Latino/a Americans
 - Asian American youth
 - Acculturation to American life and alcohol use positively associated

Implications

- Discrepancies between parental expectations and acculturative norms to mainstream
 - Motives for drinking scales could incorporate **acculturative reasons** for migrant youth
 - Drinking to fit in
 - Drinking to cope with acculturative parental conflict



Thank you ☺

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