Introduction

To synthesize the evidence on access to care experiences for individuals with disability, including barriers, facilitators, and care experiences, from the perspective of those with lived experience.

Methods

**Design:** A mixed-method systematic review

**Search protocol:** The search protocol was developed in collaboration with a trained and experienced librarian. Some key words and related search terms used to search in PubMed (NLM) and CINAHL(Ebscohost) included:

- “Healthcare Services for People with Disabilities”
- “Intellectual Disability”
- “Developmental Disabilities”
- “Affordability of Healthcare”

**Exclusion criteria:** Articles were excluded if the data was collected prior to 2014, was not based in the US, or if access to health care experiences were not reported by individuals with disabilities.

Article screening and data abstraction will be completed by two independent reviewers. • Discrepancies were resolved by adjudication with a third reviewer

Data abstraction includes study and sample characteristics, quantitative and qualitative access to care results, and a quality assessment using the Critical Appraisal Skills Programme (CASP).

Analyses: We will perform a Best Fit Framework analysis to deductive code data to the “Levesque’s Conceptual Framework of Access to Healthcare.” Data will be synthesized using a convergent, integrated approach in which quantitative data are qualitized and combined with qualitative data.

Objective

To synthesize the evidence on access to care experiences for individuals with disability, including barriers, facilitators, and care experiences, from the perspective of those with lived experience.

Results

<table>
<thead>
<tr>
<th>Analysis</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Level 1:</strong> Title/Abstract screening</td>
<td>6,843 studies imported for screening → 1,850 duplicates removed</td>
</tr>
<tr>
<td><strong>Level 2:</strong> Full-Text screening</td>
<td>4,993 studies screened → 3,764 studies excluded</td>
</tr>
<tr>
<td><strong>Level 3:</strong> Data Abstraction</td>
<td>1,129 full-text studies assessed for eligibility → 3,127 studies included</td>
</tr>
</tbody>
</table>

Results will characterize access to care experiences for individuals with disabilities living in the United States since 2014.

Conclusion

Barriers and facilitators identified will inform future research aimed at improving access to care.

Social Determinants of Health Enrichment

- This summer I had the opportunity to work with Luciana Randall from Autism Connections of Pennsylvania.
- Working with Autism Connections allowed me to explore access to healthcare through the lens of barriers to Autism diagnosis
- The project’s focus was to look at the diagnosis of Autism and how that may look differently for communities of color.
- This involved those on the project reaching out to community health centers to organize a proper training about Autism diagnosis and me making a brochure to be left out for parents at the center.
- My brochure focused on some of the following:

**Barriers to Early Diagnosis**

- Stigma around diagnosis, cultural disconnection between medical professional and parents, and inadequate training of practitioners to properly recognize ASD in children of color.

- **Unequal diagnosis rates between different communities**
  - White children are about 19% more likely than Black children and 65% more likely than Hispanic children to be diagnosed with autism.

- **Benefits to early intervention**
  - Early intervention is linked to more success with programs that teach physical skills, thinking skills, communication skills, social skills, and emotional skills.

  - I was also able to participate in Hazelwood’s Annual Autism Fun day and interact with families and children with and without an ASD diagnosis.

  - This involved those on the project reaching out to community health centers to organize a proper training about Autism diagnosis and me making a brochure to be left out for parents at the center.

  - Working with Autism Connections allowed me to explore access to healthcare through the lens of barriers to Autism diagnosis

- **Levesque’s Conceptual Framework of Access to Healthcare**

**Acknowledgments**

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