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Supporting Spanish-Speaking Parents Navigate Services for Children with Atypical Development

Anali Flores University of the Pacific

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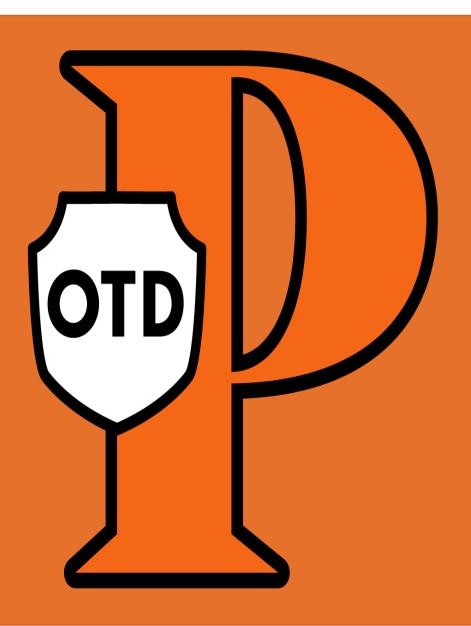
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Supporting Spanish-Speaking Parents Navigate Services for Children with Atypical Development

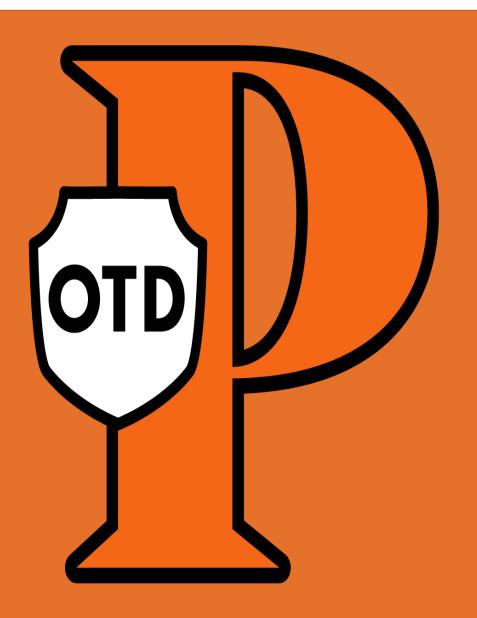


Presented by: Anali Flores, OTD/S

In collaboration with Easter Seals Superior California Erin Choy, OTR/L, Director of Occupational Therapy Megan Asher, OTR/L, OTD

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In the U.S. 1 in 36 children are diagnosed with autism spectrum disorder (ASD) (Centers for Disease Control and Prevention, 2024)



Background

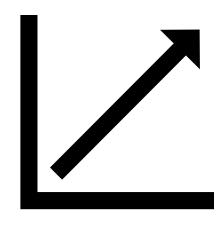
Hispanic children have the highest prevalence of ASD (Shaw et al., 2023)

Within the Hispanic culture there is lack of awareness regarding early intervention, developmental disability services, or other specialized services resulting in delay or lack of diagnosis

(Blanche et al., 2015; Magaña et al., 2019; Zuckerman et al., 2014; Cohen et al., 2023)

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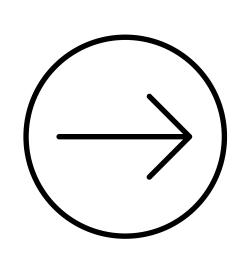
In 2020, Hispanic individuals accounted for **19%** of the population (U.S. Census Bureau, 2023)

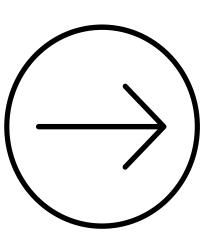




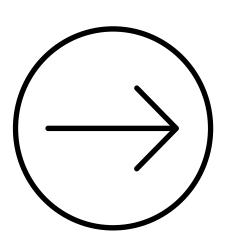




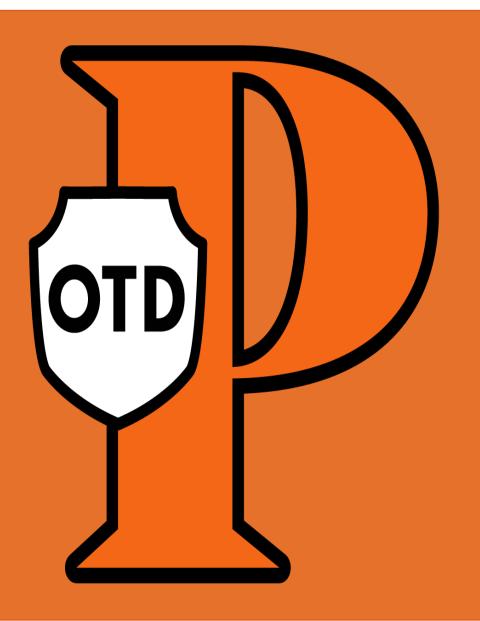




Develop resources adhering to health literacy principles to increase understanding of available services in order to improve parents' ability to make informed decisions regarding pediatric services and supports



Increase access to reliable resources for Spanish-speaking individuals focused on navigating services



Program Purpose

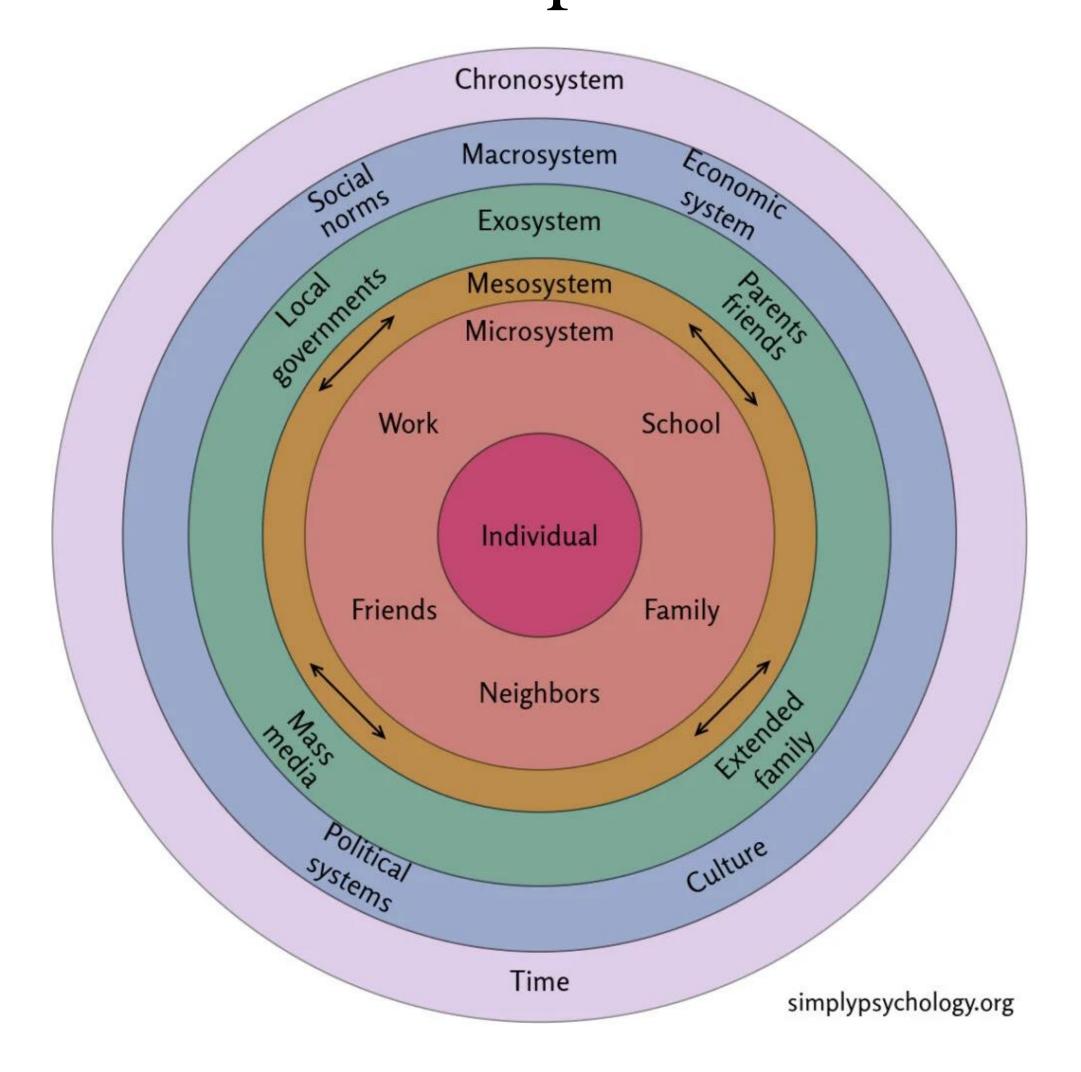
Understand population needs and gaps in resource availability at a macro level and community level

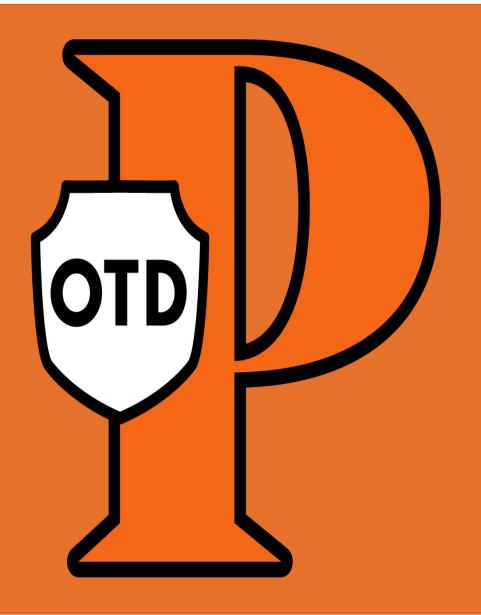




Bronfenbrenner's Ecological Systems Theory

The dynamic relationship between a child and the environmental systems that influence their development





Guiding Theory

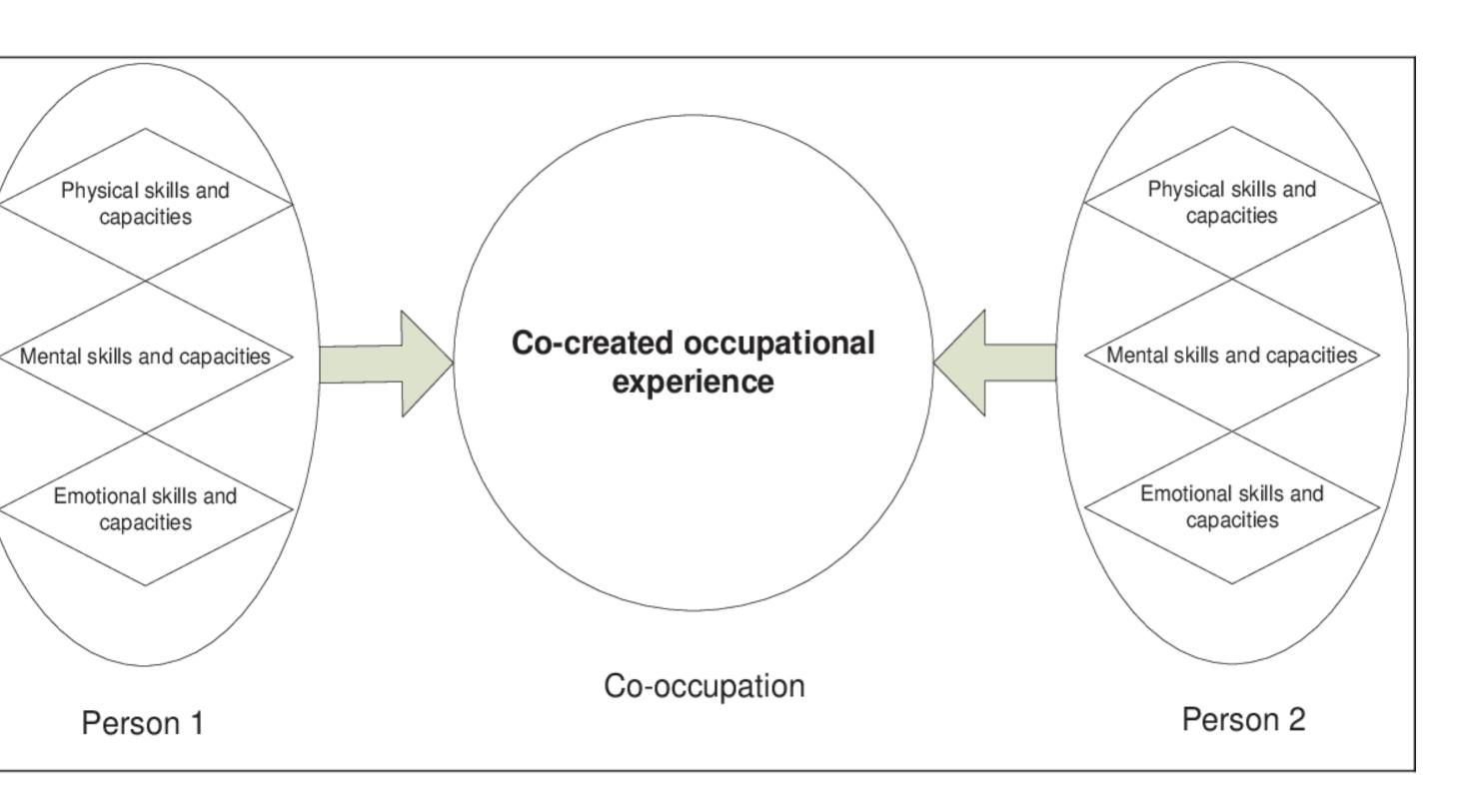
(Guy-Evans, 2024)

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Model of Co-occupation

Shared physicality, emotionality, and intentionality in an occupation with another person

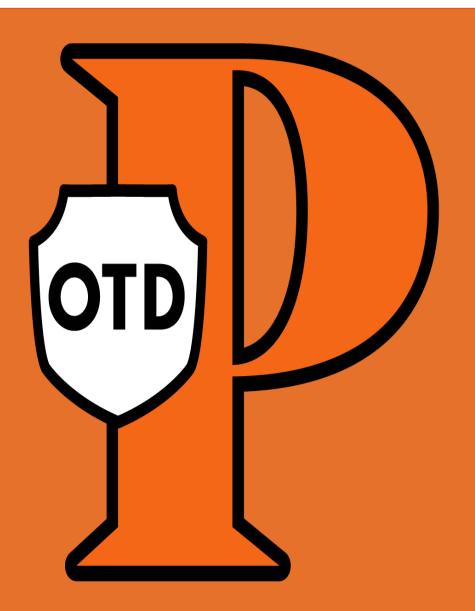


(Pickens & Barnekow, 2009; Doldge, 2012)



Parents experience higher levels of stress, impacted well-being and isolation during the diagnosis process

Quality of the information leaves room for improvement as translation is not always accurate or understandable and the English versions contain too much medical jargon to understand



Literature Review

(Snijder et al., 2021; Ladarola et al., 2019; Boshoff, 2019; Kizildag et al., 2023; Hickey et al., 2022)

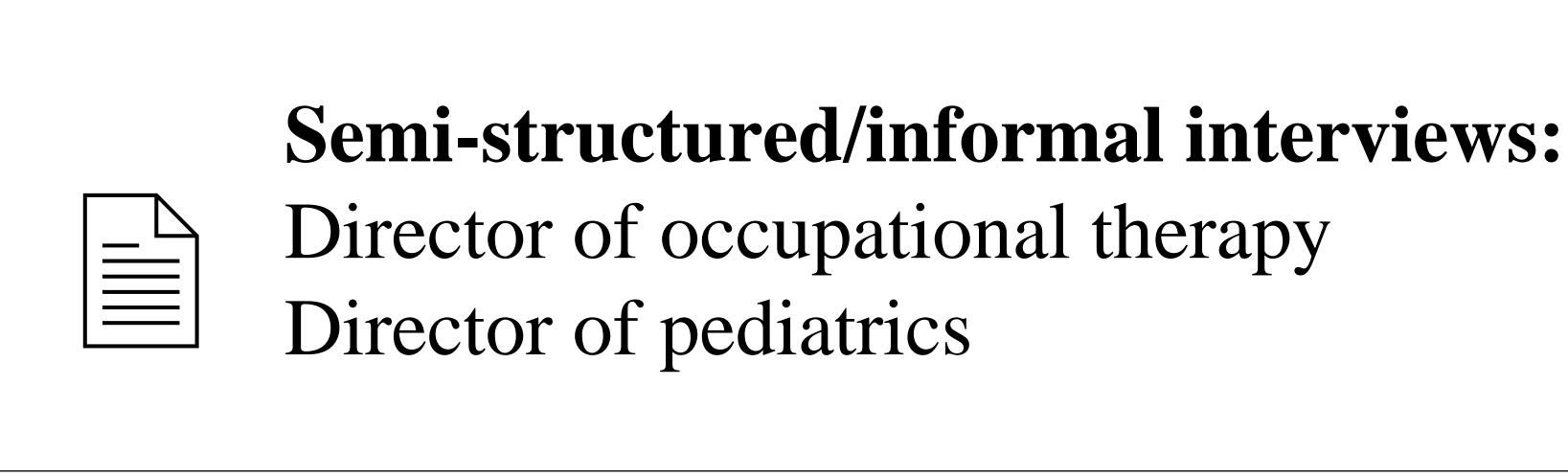
(Zuckerman et al., 2014; Anderberg & South, 2021)

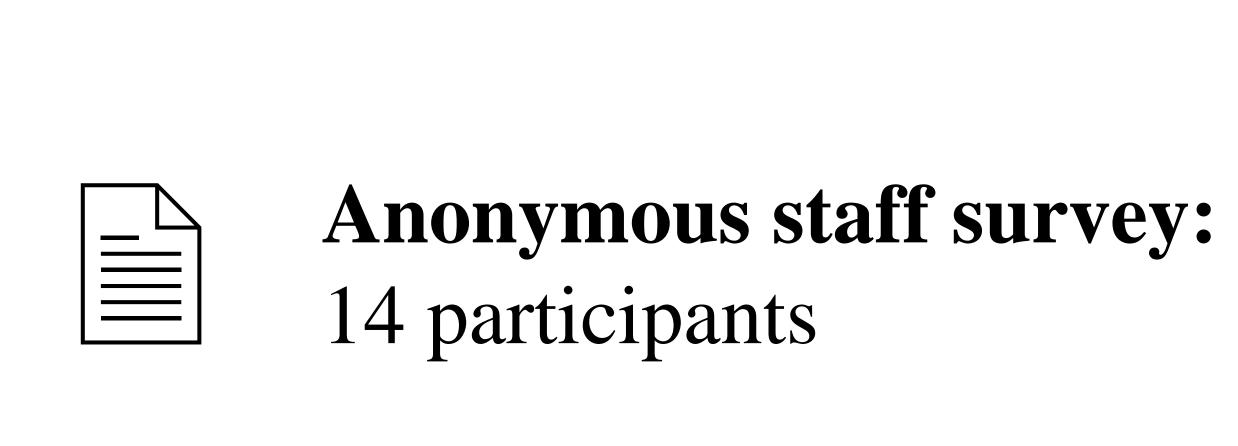


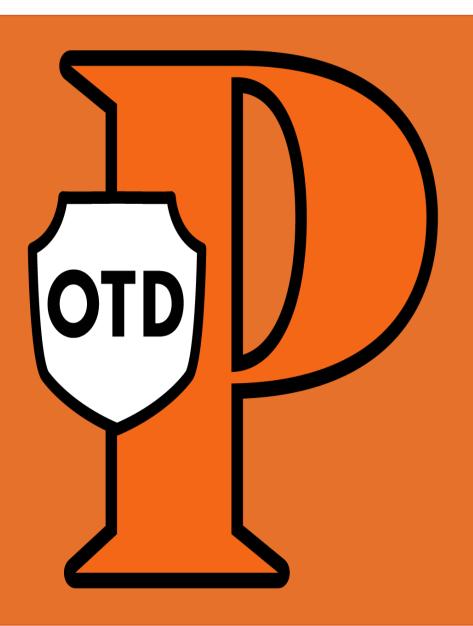












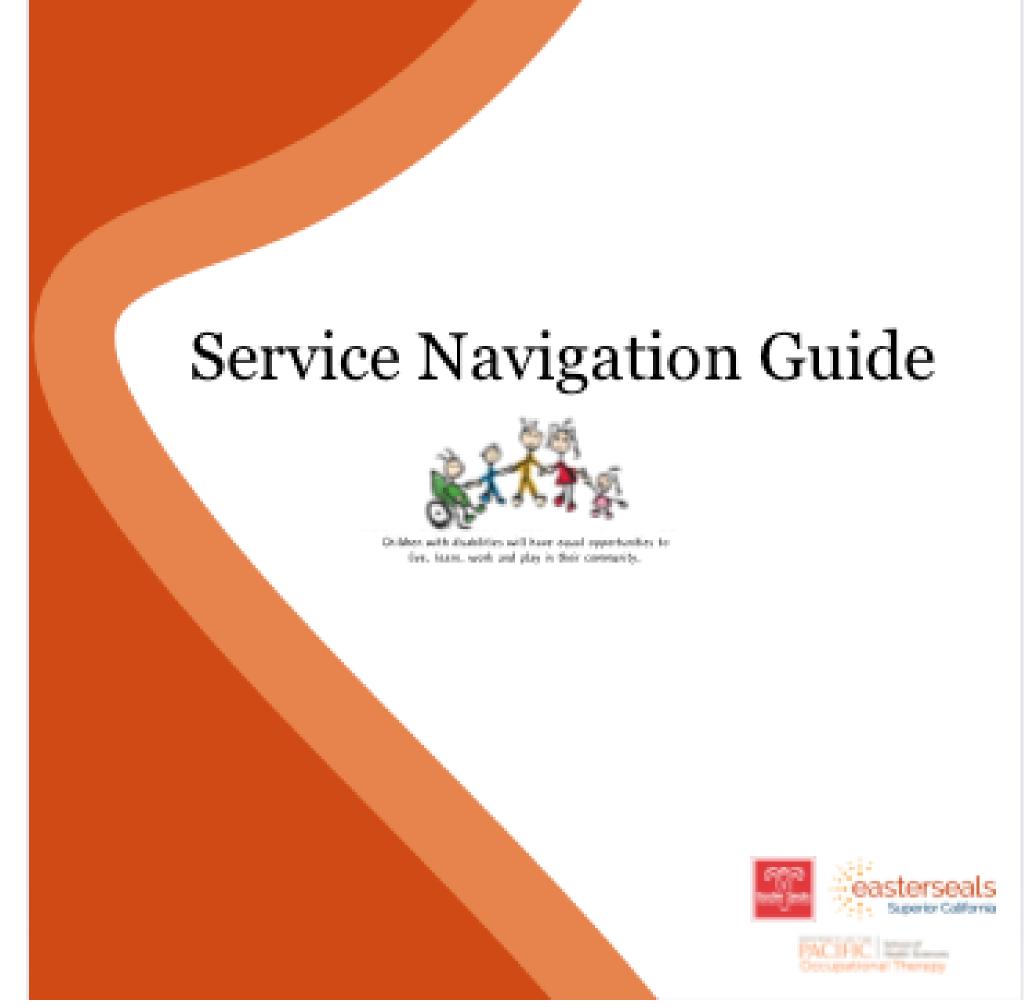
Needs Assessment

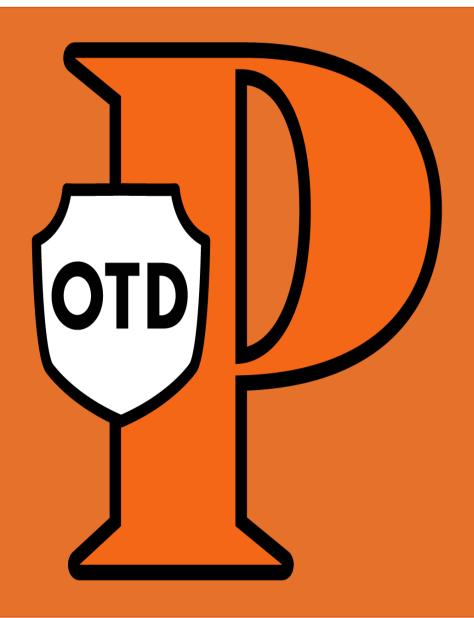
o Up-to date educational resources o Culturally competent educational materials o Increased awareness of community resources o Educational resources to be created for Easter Seals website

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Gaps identified







Outcomes

Service Navigation Guide

10-page guide to different types of services

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Topics included •What is Occupational Therapy •What is Physical Therapy •What is Speech and Language Pathology •What is a Child Developmental Specialist •Transition to School







Sensory activities to do at home

For Infants

Offer options for sensory play during tummy tin Items with different textures (fuzzy, bumpy, Cause and effect toys (to encourage being or A slanted mirror (so they can see themselves

Create sensory feedback for body movements: Using cause and effect toys can help give feedba

movement. Some ideas are listed below: Kick toys that require them to lay on their bas Rattle socks that require movement of the le

Offer a variety of mouthing items:

 Different textures (bumpy, smooth, ridges) Different temperatures (room temp, cold, fro

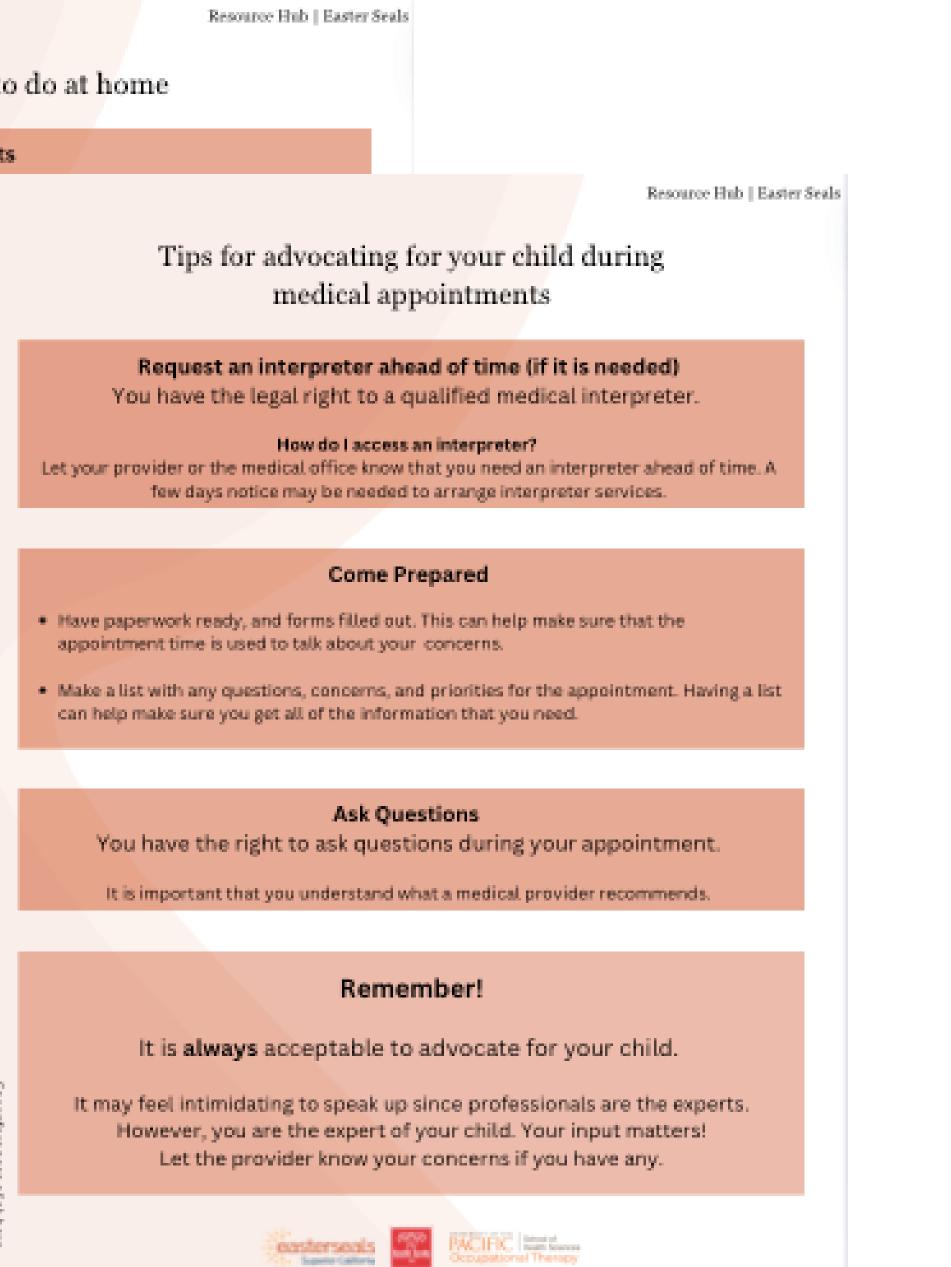
Offer books with textures:

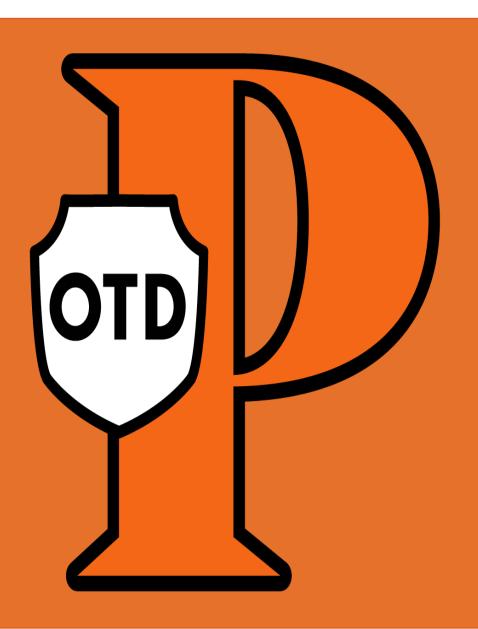
 Some books provide different textures on pay Busy books (provide a variety of textures and

For toddlers a

- Sensory bins: can include rice, beans, corn w be hidden in the bin for the child to find then Crawling through tunnels
- Playing at a park: climbing, walking up stairs,
- Animal walks: crab walks, bear walks, duck with Hop scotch: use tape indoors or chalk outdo.
- Play-doh play: using tools to roll, pull, and pull
- Obstacle course: can include jumping, hoppi a tunnel, climbing over something, tossing so Balloon volleyball

easterseals





Outcomes

Resource Hub

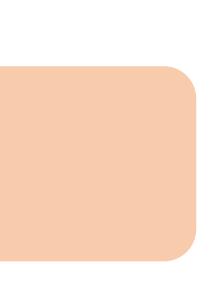
A database for community resources

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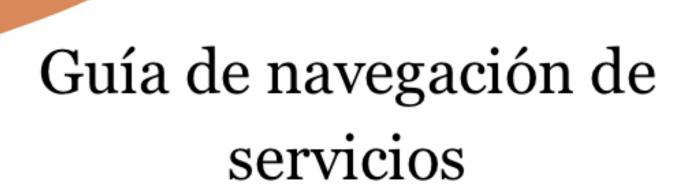


A collection of documents ranging from one to three pages

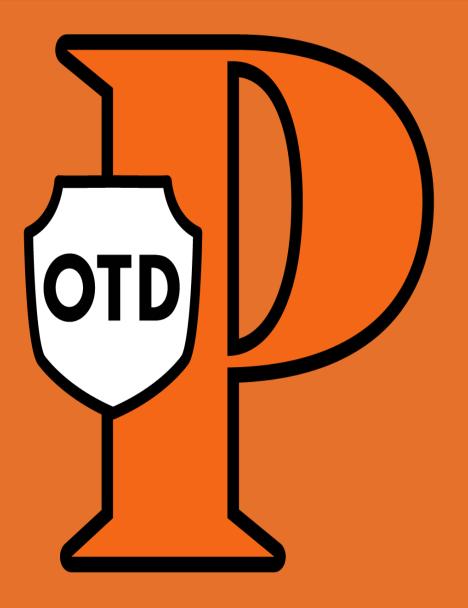
•Additional Services Outside of Easter Seals •Tips for Advocacy •Sensory Activities to do at Home •Fine Motor Activities to do at Home •Parent Support Groups •Community Resources for Families







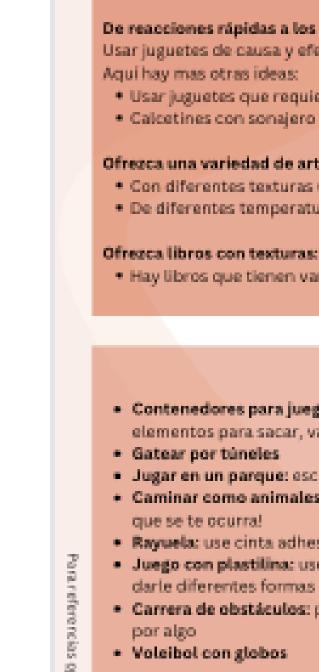




Outcomes

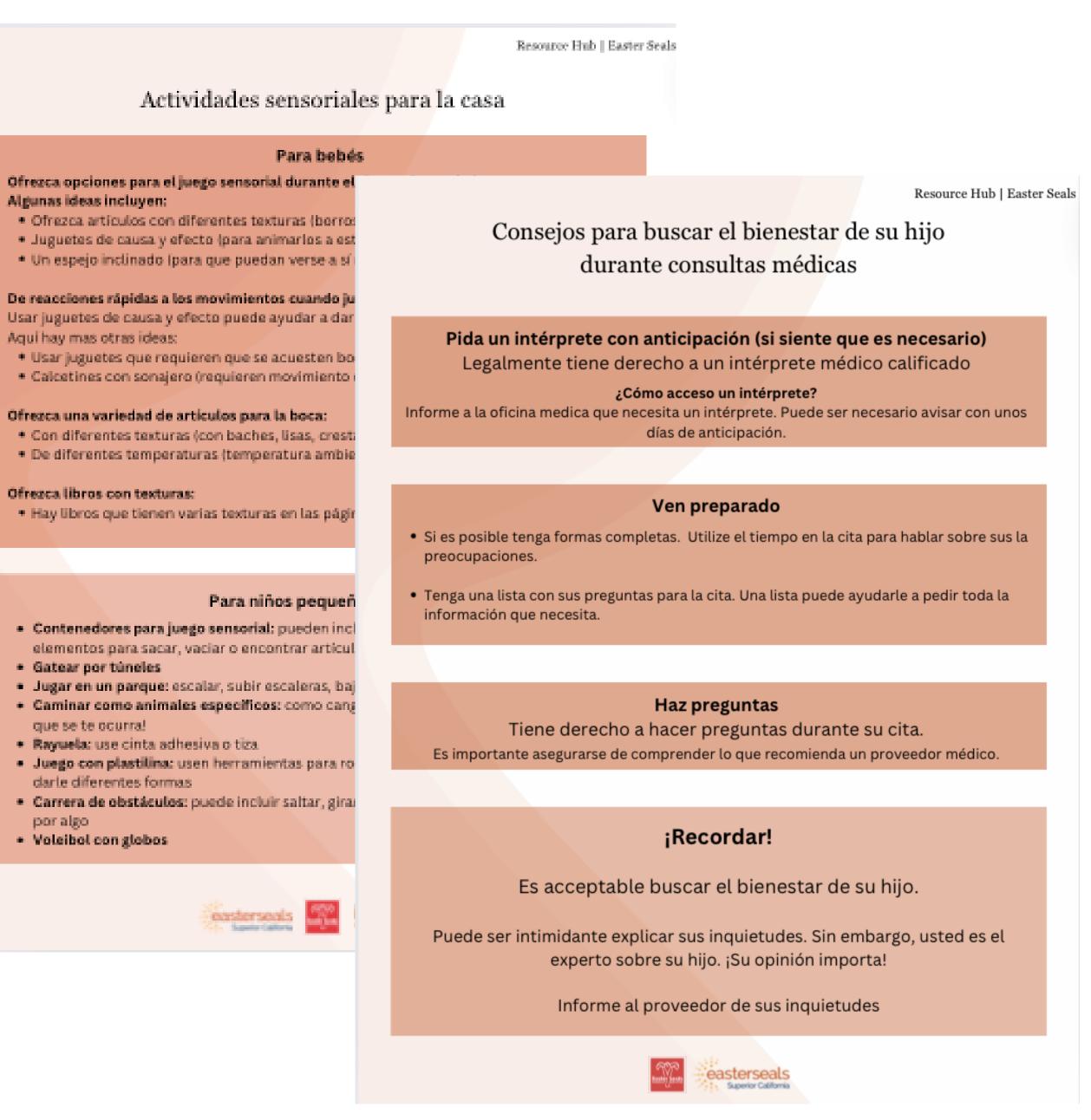
Culturally Competent Resources





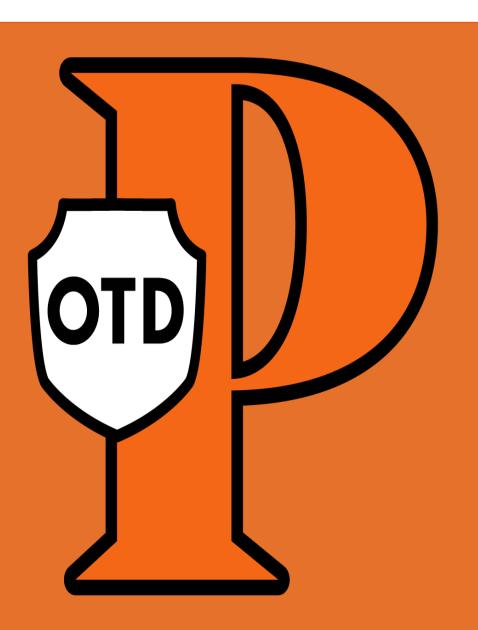
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The literature review and needs assessment validated the need for quality Spanish language resources regarding services

As more parents gain awareness and understanding of service benefits as well as atypical development, the cultural stigma may decrease leading to improved outcomes for children and parents



Discussion

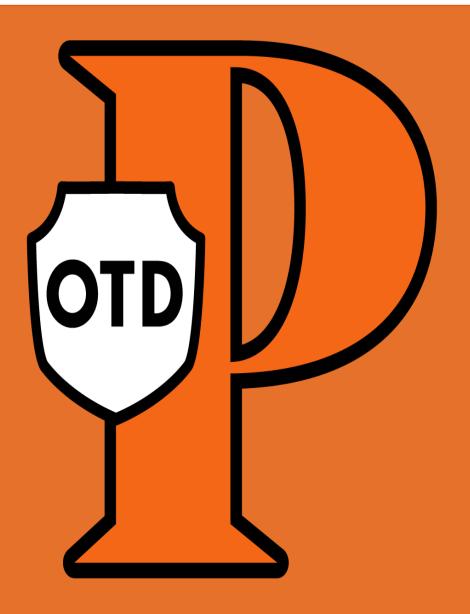
Increasing parent awareness of services may impact the likelihood that they access services



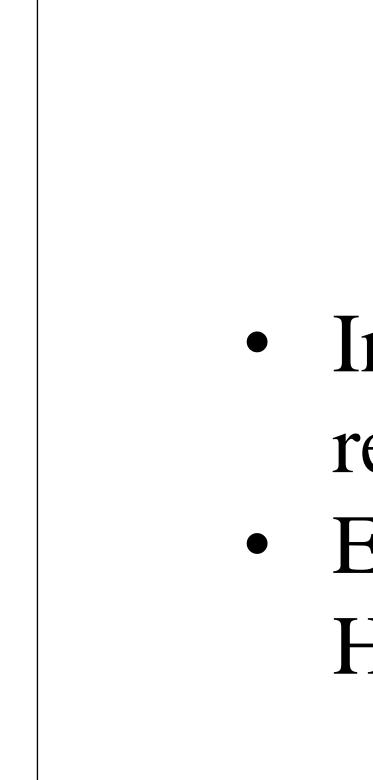


Impact on organization (Easter Seals)

- Educational resources for occupational therapists to utilize as parent education
- Foundation for development of website resources



Impact

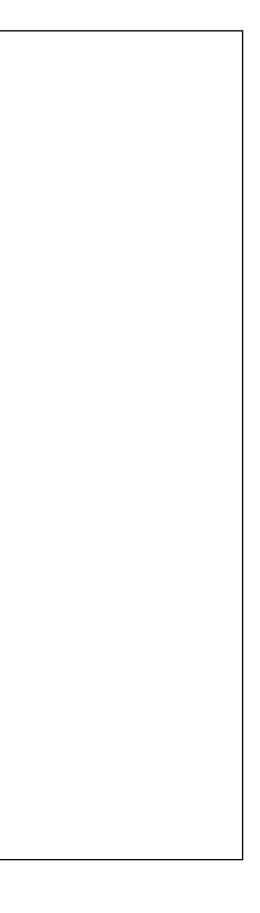


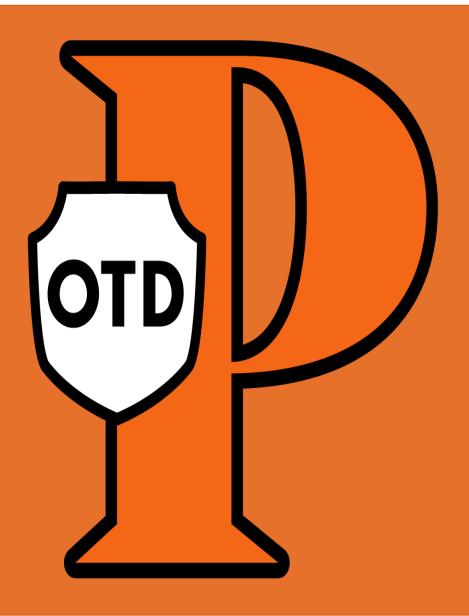
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Impact on community

• Increased access to quality bilingual resources • Effort to decrease stigma within Hispanic community







Future Implications

- Opportunity for future capstone projects
- Easter Seals
- Regional Center
- Informational workshops for parents
- In-service or a continuing education course

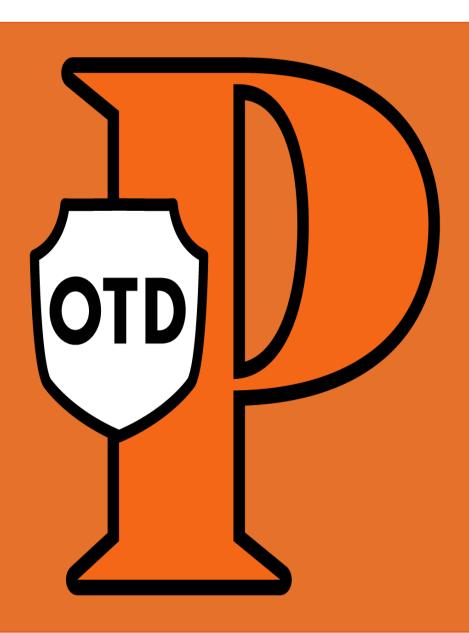


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- 30. <u>https://doi.org/10.1080/20473869.2017.1347228</u>

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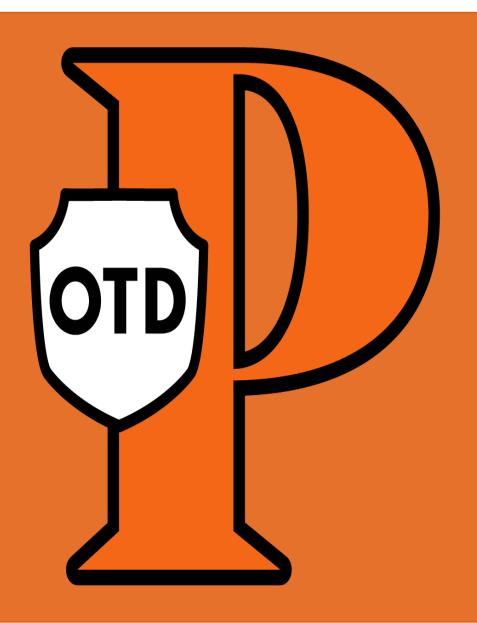
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