



Culturally Responsive Interventions: South Asian Parent-Child Shared Reading Beliefs and Practices

Sindhu Chennupati, M.A., CCC-SLP
schennup@asu.edu

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Learning outcomes

1. Discuss the cultural values and beliefs South Asian parents have regarding their children's education, cultural transmission, and literacy.
2. Explain what it means for an intervention to be culturally responsive in the South Asian community.
3. Compare South Asian parent-child shared reading practices to US mainstream shared book reading practices.

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Despite the fact that Asians represent

6%

of the U.S. population, they were represented in just

2.5%

of research participants in ASHA journals in 2020

Millager et al., 2024

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“Culturally responsive interventions are those that **incorporate the values, beliefs, practices, experiences, and materials** relevant to the cultural backgrounds of the individuals receiving the intervention across all aspects of the intervention”

- Larson et al., 2020, p.158

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Benefits of culturally responsive interventions

Parent training interventions are best **applied, sustained, and accepted** when culturally responsive (Baumann et al., 2015)

Cultural responsiveness adds **meaningfulness** to interventions for the children and parents (Larson et al., 2020)

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Out of...

33

studies of early language adapted for CLD children, only

1

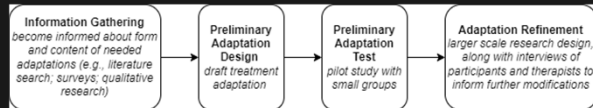
used a framework to guide adaptations

Cycyk et al., 2021

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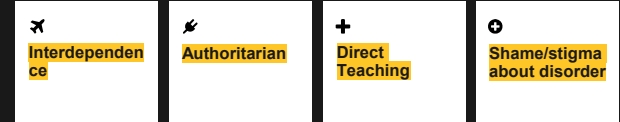
Cultural Adaptation Heuristic

Barrera & Castro, 2006



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South Asian Culture



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Method

Pre-Interview Surveys:

Demographics
Ethnocultural Identity
Behavior Index
(Yamada et al., 1998)
Language
Experience and
Proficiency
Questionnaire
(Marian et al., 2007)

Semi-Structured Interview +

Home Language
and Shared
Reading
Questionnaire
(Read et al., 2021)
REEL-4 (Brown et
al., 2020)

Shared Reading Observation

Adult-Child
Interactive
Reading
Inventory
(Parecki, 2007)



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Participants



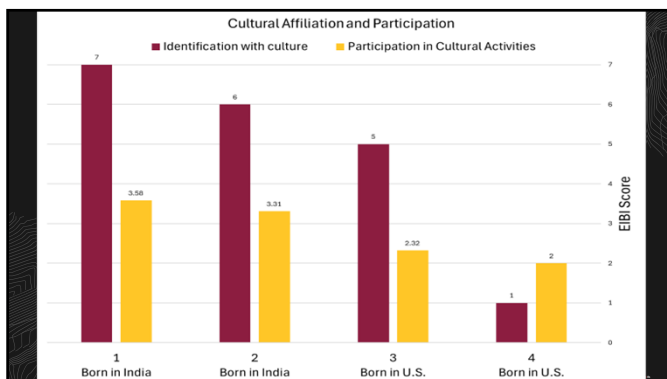
Parents:

- 2 mothers, 2 fathers
- 2 born in India, 2 born in U.S.
- Ages: 33-45 years old
- Languages Spoken:
 - English, Spanish, Gujarati
 - English, Hindi
 - English, Malayalam
 - English, Spanish, Telugu

Children

- 3 female; 1 male
- 25-30 months
- Languages Spoken:
 - English, minimal Gujarati
 - English
 - English, minimal Malayalam
 - English

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Interview Themes

Culture

Home literacy
environment

Interactive Reading

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Interview Themes



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Adult Child Interactive Reading Inventory

ACIRI Category	Minimum	Maximum	Average	SD
Enhancing attention to text	1.75	2.25	2.125	0.25
Interactive reading strategies	1.25	2.75	1.93	0.63
Literacy strategies	0.25	2.25	1.25	0.84

Rating Scale:

0=No Evidence

1=Infrequently (1 time)

2=Some of the time (2-3 times)

3=Most of the time (4+ times)

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Shared Reading Observations

Parent 1
Born in U.S., Indian-American, SLP
Asked questions
Repeated or expanded 24/33 of daughter's utterances
Praised daughter once

Parent 4
Requested that his wife read
Also South Asian and born in the U.S.
Asked questions
Summarized text
Taught book handling
Repeated and expanded 5/7 of child's utterances
No praise



Parent 2
Born in India
Read with 2 year old daughter and 4 year old son present
Frequently managed behavior
Teaching book handling
Asked questions
Repeated or expanded 4/7 of child's utterances
Praised children once

Parent 3
Born in India
Related book to family
Asked questions
Defined vocabulary
No praise

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Adaptations

PEER

prompt evaluate expand repeat

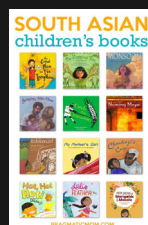
Whitehurst et al., 1991

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Adaptations

PRE

prompt repeat expand
Or pause!



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Thank You for Attending!

schennup@asu.edu

2024 ASHA CØNVENTION

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