

# “Long Term Consequences of Language and Educational Options”

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# Introduction and Purpose

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- Early detection and intervention is crucial to fluent language acquisition for children born Deaf.
- Children who are born deaf *and their families* will benefit greatly from the ability to choose involvement in both the world of spoken languages and the world of sign languages
- We believe this is a global issue

# What we will share

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- Personal perspectives from a deaf daughter and a hearing mother
- Research that supports the need for exposure to both spoken and signed languages
- The concept of Social Capital – bridging and bonding

# Erica's perspective: *Life in American Sign Language*

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## ■ Liberating

- Reflects an individual's values, capabilities, and needs.
- Social capital: Your belongingness, happiness, emotional well-being, sense of place.

## ■ Bilingual Education

- Learning proceeds easily and comfortably.

## ■ Deaf Community

- The culture grows because of the community. The community grows because of the culture.

# *Every Door We Open*

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- **Timing is Critical: First Things First**

- Families and children need to be exposed to their languages and worlds, therefore involve Deaf Mentors and Experts from the start.

- **Acceptance**

- Sign language keeps all doors open and will give children who later become adults a community of peers which is essential for full acceptance of self

- **Social Capital**

- Written languages, spoken languages, and sign languages give access to both hearing and deaf cultures.

# Language is the key to your sense of self and relationship to others.

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- A language clearly grants you *freedom* and *ability* to acknowledge and respond.
- Language is an asset, allowing an entrance into an incredibly *diverse, close, dynamic, and vibrant* global world.

*“When parents do not follow their child’s lead, the child is more likely to feel that their hearing loss is a deficiency rather than an asset.”*

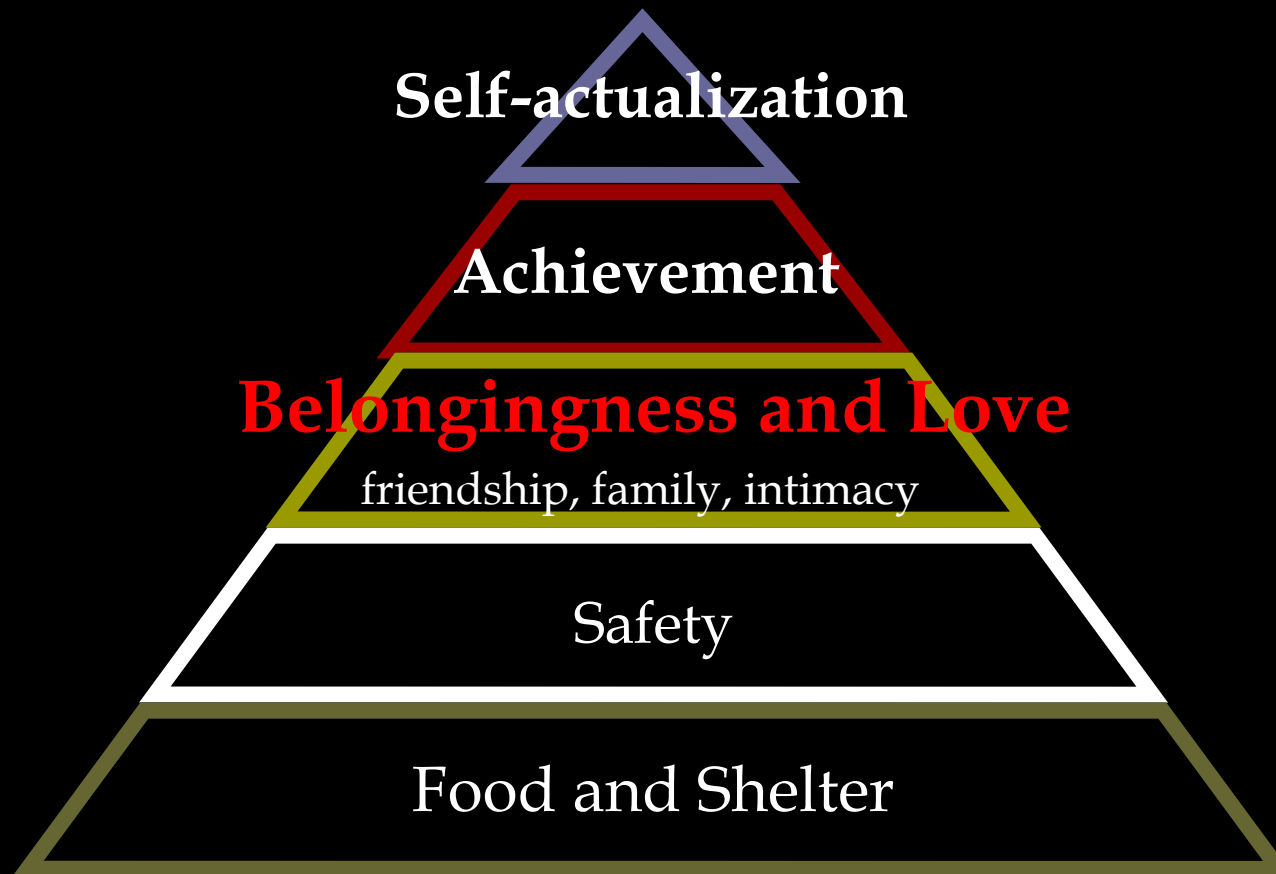
# Theory and Research supporting acquisition of both spoken and signed languages

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- General theories of Human Development, particularly adolescence
- Theory of Social Capital (“Bowling Alone”)
- Reports of adult recollections and perspectives (I wish I’d had....)
- Reports of research in mainstream programs

# Theory of Human Development, *Maslow's Hierarchy of Needs*

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# Memories from the mainstream: *Belongingness*

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- *“I thought I had a good life in middle/high school until I learned about deaf culture/language and my identity. I realized looking back all the years of emotion and frustration. When I entered [college].... I felt like I was home where I belong.”*
- *“To this day, [attending this college] was the BEST decision of my life. My world changed there...It is also where I met my husband. Growing up, I never thought I would get married and have children.” (Research Participant, Oliva, 2004)*

# Theory of Human Development, *Erikson, 5<sup>th</sup> stage: Identity Development (12 – 22)*

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- “Ego Ideal” – Who will I be when I grow up?
  - Deaf/hoh/CI children need deaf/hoh/CI role models
- “Psychosocial mutuality”
  - My opinion of me = others’ opinions of me

*“A defining moment for Summer during YSP was [when] her D/deaf peers described her as ‘really friendly, outgoing, and always bursting with ideas... No longer was she in a community that defined her as a shy, self-conscious, nerdy girl.” (Oliva and Lytle, 2006)*

# Racial Identity Development (Tatum)

*“Why are all the black kids sitting together in the cafeteria?”*

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- **“Pre-encounter Stage”** (Pre K – grades 4/5)
  - Minority children “breathe in” beliefs and values of the dominant culture – “it’s better to be white”
  - And to value the role models, lifestyles, and images of beauty/success of the dominant culture.
- **Parallel: “it’s better to be hearing”**
  - “I thought I should try as hard as possible to look like, act like, pretend to be, hearing” (*Research Participant, Oliva, 2004*)
- The feeling of being an “outsider” grows

# Racial Development Theory: *Encounter Stage (Middle/High School)*

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- The child “encounters” events, situations, comments that reinforce different-ness and/or belonging to a minority/less valued group
- Example:
  - Teacher comments “you should be a great dancer”
  - African American girl tells a white friend – invalidation
  - African American girl tells an African American friend – validation
- Result: Bonding Social Capital

# Encounter stage:

## *Mainstreamed Deaf "Tween"*

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- *I was also very much a loner, shy, and did not have any social experiences (or very minimal)...*
- *I did not know where I belonged; I struggled with depression and self-esteem issues...*
- *I believe some of these issues are because I did not feel valued by my peer group. All my relationships were with adults...*
- *I was eager to please them, but I needed peer relationships and the 'fun' of belonging. (Research Participant, Oliva, 2004)*

# Racial Identity Theory: Immersion; then Internalization

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- Immersion: Individual surrounds him/herself with symbols of culture
  - “The deaf adults I meet are my teachers.”
  - “The majority of my friends are hard of hearing - we provide emotional support to encourage each other to survive out there.”  
(Research Participant, Oliva 2004)
  
- Internalization: A strong sense of self; establishes meaningful relationships across groups (bridging social capital)
  - “I cherish my deaf friends--we don't have to explain why we do this or that or why we feel this way or that way”
  - “I find myself involved in both worlds – hearing church, hearing health club, deaf sports, deaf events...” (Research Participant, Oliva, 2004)

# Theory of Human Development: *Kleiber*

## “The fourth environment” – Unstructured Leisure Contexts

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- Critical to our sense of social support:
  - Coffee shops, bars, etc - where we go “just to talk.
  - This is where...
    - Belongingness and Love
    - Psychosocial mutuality
    - Ego Ideal and Identity Development HAPPEN
- Adolescents crave such environments:
  - *key element is absence of adults*
  - Malls, street corners, chat rooms
  - Hallways, locker rooms, cafeterias, school buses
- This is why
  - HoH and Deaf (and CI kids) talk about the barriers to these environments in all autobiographical accounts

# Comments from former solitaire – *Fourth Environment*

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- *“It was great to be involved (I raced on the swim team and played lacrosse and volleyball), but with this involvement came a lot of stress.”*
- *“I always... missed out on team gossip in between drills (particularly in the pool when I couldn't wear my hearing aids),”*
- *“[I] always dreaded the team bus rides to meets because I could never follow all the chatter with all the noise on the bus (I would sit very quiet and feel invisible!).” (Oliva, 04)*



# Research on Social Interaction, Acceptance, etc. *among hoh and deaf school children*

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## ■ Keating and Mirus, 2003

- Hearing - hearing interactions -
  - mostly >2 kids
  - often builds quickly to a multiparty interaction (3 + kids)
- Deaf-hearing and deaf-deaf interactions = 2 kids
- Deaf-hearing + one more hearing = deaf participant drops out

## ■ Ramsey, 1997

- Hearing-to-deaf: "directives and hints;" "caretaker talk"
- "few parents of hearing children would judge sufficient for their own children the personal contact and peer interaction that was available...for the deaf second graders at [school]." (p. 74).

## ■ Numerous others - See Reference/suggested reading

# Gallaudet Freshmen, class of 2008 responses to: *Alone in the Mainstream*

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- *I felt like you were writing a story about my own mainstream experiences from kindergarten to high school...*
- *I went through so many similar experiences...*
- *Pretending I understood my classmates...*
- *Pretending I did not feel hurt when they said "it's nothing" or "I'll tell you later"...*
- *and laughing when everyone starts to laugh.*
- *It's really nice to know I wasn't the only one "alone in the mainstream," even if we solitaires are...*
- *Thousands of miles, and years apart.*

# One more piece of evidence: *the adults' collective response*

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- Summer and weekend programs
  - Majority founded in last 15 years
- Labor of Love
  - Many founded/managed by volunteers or very low paid individuals
- When you ask them why they have done this work:
  - “to bring them together and show them what how they can benefit from [bonding social capital]”  
(Oliva, unpublished research)

# Hearing Parent's Perspective:

*What 22 years have taught me*

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- **First Contacts in Early Intervention make the most impact**
- **Seek your information from the "source"**
  - *Deaf Experts and Mentors.*
- **Deaf Mentorship is Critical in Early Intervention and currently there are only two states that practice this:**  
*Illinois and Minnesota*

# The Current Limitations in Early Intervention

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- No National State Model, No National Mentorship Program
- First Contacts, Intervention Training/Deaf-Hearing Ratios, Medical Models, Short Windows of Presentation Time.
- Consequences of a rushed presentation of language and options can lead to:
  - Language delays & non-fluency in any language
  - Families splitting along communication lines
  - Psychological and emotional separation during the teen years as deaf children become more identified with others using ASL
  - Adult separation from the family and problems dealing with illiteracy

# Value of Mentorship

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- The best information & experience I ever got was by going into a Deaf family's home and seeing with my own eyes.
  - Interactions with family members.
  - Technology
- Hearing families CAN learn sign language. Willingness to adapt and keep an open mind is critical in supporting a deaf child.
- Make priorities to both sign, spoken and written language accessible. Be flexible and follow the child lead.

# Social Activities and Interaction

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- Critical mass is essential. Similar language peers and role models are vital to all stages of development.

Critical Mass → Bonding Social Capital → Bridging Social Capital

- Seek interaction and activities with other Deaf families.
  - Summer and Weekend Programs

*“Parents should be advised to take advantage of these in their great variety, every summer.”*

# Parents and Professionals Roles

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- Get the bulk of your information from the source (Deaf Professionals)
- Get Connected to Deaf Mentors.
- Be linked to resources that benefit the child.

*“You don’t have to be the expert but more importantly you direct yourself and network for support from those who are the experts.”*