#### What Doesn't Stay in Vegas Distance Parent Education

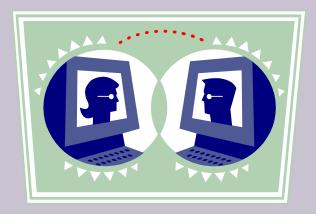


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# **John Tracy Clinic**

- Serves children 0-5 with HL and their families
- Provides education distance & onsite programs

   ONSITE audiology, counseling, masters program
- Piloted training for professional mentoring
- Trying parent ed/support videoconferencing



#### **Research Based**

- Language growth of young children with HL is attained when
  - early identification is paired w EI that actively involves families (Mary Pat Moeller, 2000: Yoshinaga-Itano, 1999)
- Effective parent education/support should
  - focus on critical periods
  - build on parent strengths
  - be based on the relationship between parent behaviors and age appropriate child outcomes (Riley, 1994)

#### Pre:

Videoconference Views

How it Looks Check it out!

- Visit once off site to meet families
- Pre/post calls between tech experts
- Pre/post calls between facilitators
- Handouts in multiple languages
- Designated room w equipment (2 sites)
   Live:
- Sign in required for interaction
- Alert site they must answer
- Ask participants to come to mic
- Evaluations for parent input

#### Mentoring Support Leaders

- Observe at JTC
- Meet with mentor



- Participate in formal training
- Discuss parent centered approach
- Outline topics for parent ed
- Review adult education strategies

# **Teaching Methods**

- Start with what they know
- Provide goal for session
- Offer specific information
- Facilitate workshop activity



- Apply strategies to their experiences
- Ask parents to practice at home
- Encourage sharing and questions

#### **Parent Education Comprehensive, Long Term Focus**

- Topics in First Three of Six Modules
  - Language Development
  - How We Hear
  - HAs and CIs
  - Partnering with Audiologist
  - Communication Approaches
  - Building Blocks of Speech
  - Educational Planning
  - Informal Assessment
  - Books and Literacy



# **Equipment and Experts**

- Web Ex
- Computers
- Mounted Cameras
- Webcam
- Microphones
- Texting phones
- FM systems
- Smart Boards
- Skype
- Media Savvy Troubleshooters\*\*\*\*



# **Using Interpreters**

- Provide outline ahead of time
- Ask parents preferred view of ASL on camera
- Use FM onsite for spoken language
- Build in pauses for directions and responses



#### Results

• Coming to class and being able to ask questions has been nothing short of a miracle ... I consider this group my family because they have me and my daughter hope and courage. AD

• We got the support and education needed o help our children's development... We are privileged this started in LV and hope in can happen throughout the US or the world! NM

### In the Families' Words

- The benefits I have received through this are going to stay with me through the journey I am taking with my son and have helped me get a head start on what to expect. SA
- To sum it up, it is comfort, confidence, peace, and upliftment. I get the education I need as a parent to give my child what she needs to truly succeed. TM

#### **Barriers**

#### People

- Limited tech support
- Participants arriving late
- Meeting varied needs
- Time frames for two groups

#### **Process**

- Losing sound
- Pixilated picture
- Disconnect w offsite
- Videos not playing
- Incompatible systems



#### JTC Live Distant Parent Class Individual Session Reviews

| Date/topic/instructor |  |      | -    |      |           |
|-----------------------|--|------|------|------|-----------|
| 1.                    | Level of Interaction                                       | poor | okay | good | very good |
| 2.                    | Visual Effectiveness<br>a. Solutions Tried<br>b. Alt ideas | poor | okay | good | very good |
| 3.                    | Audio Effectiveness<br>a. Solutions Tried<br>b. Alt ideas  | poor | okay | good | very good |
| 4.                    | Workshop Activity Effectiveness<br>a. Alt ideas            | poor | okay | good | very good |

- 5. Other Concerns
- 6. Follow-up Needed

### **Personalizing Learning**

- Following a sequence
- Knowing your audience
- Narrowing the topic
- Providing guidance
- Refraining from comparing
- Assigning homework
- Having families share
- Following w support
- Maintaining same presenter/facilitators



### **Meet Our Families**

Video: Enlisting Support

- Recognize their emotions
- Identify their values
- Describe their expectations

### **Future Collaboration**

- Parents w/out services
- Families far from onsite
- Groups already meeting
- Grad student follow-up
- Cross agency initiatives



- Start small
- Find media people
- Experiment w tech
- Practice a day ahead
- Follow curriculum
- Provide strong support

#### **What Has Worked For You?**



# **EHDI Applications**

- Distance ed is collaborative and cost effective
- Language learning is promoted early
- Path from identification to El is parent-centered
- Parent education becomes pre, part and post El
- A parent's empowerment outlasts services
- Parent networking can strengthen EHDI system