#### Building Capacity to Serve All Learners:

# Effectively Assessing Learners Via Telepsychology

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## Zoom Key Considerations

- Recording
- Communication
  - Interpreters
  - Captions
  - Muting of the microphones/video off mode
  - Use chat box for questions/comments
  - Identify yourself before speaking

#### Disclaimers

One-hour presentation

Telepsychology is not for everyone

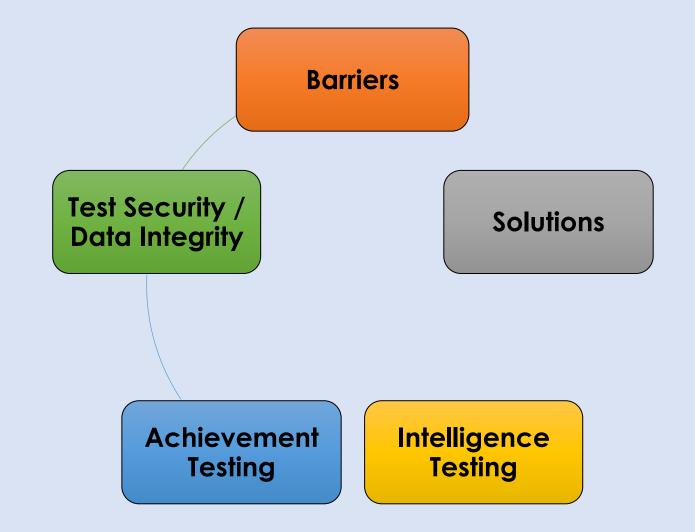
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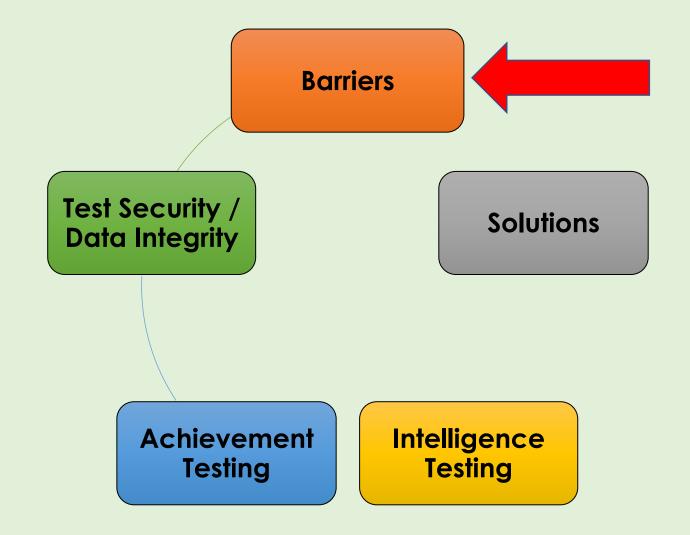
# Learning Objectives

- 1. Learn how to identify barriers to providing intelligence testing and academic achievement testing via telepsychology for all learners, especially those related to access for D/HH and B/VI learners.
- 2. Explore solutions to barriers in providing intelligence and academic achievement testing via telepsychology.
- 3. Learn how to administer one or more intelligence and academic achievement tests via telepsychology.
- 4. Learn how to maintain test security and ensure data integrity when testing via telepsychology.

# Building Capacity: Effectively Assessing Learners



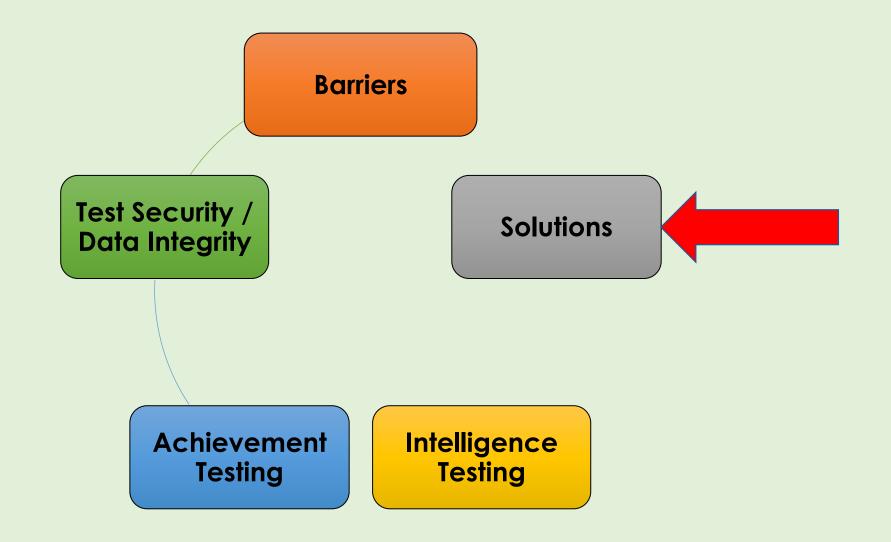
# Building Capacity: Barriers



#### Barriers

- Negative clinician attitudes
- Regulatory restrictions
- Access
  - Hardware (computer, monitor, webcam, document camera, speakers, headset)
  - Internet access
- Security
- Privacy
- Developmental level
- Unique population needs

# Building Capacity: Solutions



# Solutions to Negative Clinician Attitudes

- Open-minded
- Training
- Practice
- •
- Experience

# Solutions to Regulatory Restrictions

Recognize what is permitted

Adherence

Lobby for change where / if needed

#### Solutions to Access Issues

Home based provision of services

Third party access

# Solutions to Security Issues

- Research and vet platform options
- Proper set-up / settings
- Personal responsibility

# Solutions to Privacy Issues

Establish in advance

Environmental scans

Headphones

Safety words / phrases

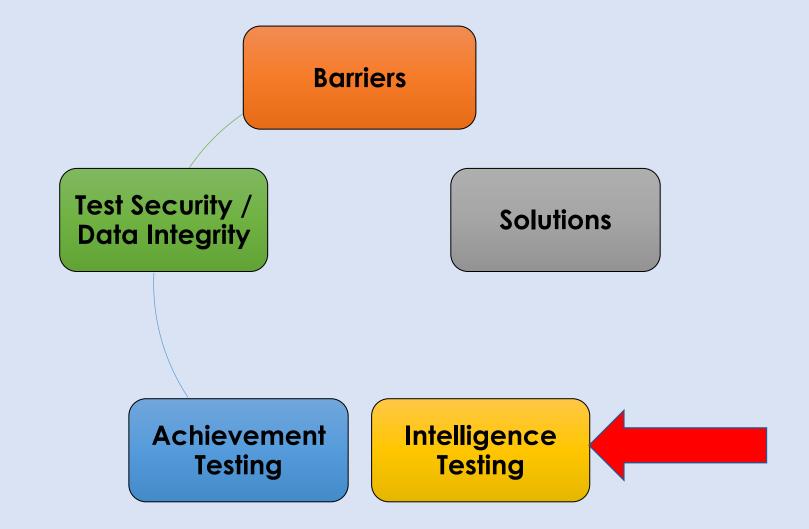
# Solutions to Developmental Level Issues

- Don't underestimate the younger kids
- Use a third party neutral / proctor
- Use a responsible adult in the home (talk with teachers)

# Solutions to Unique Population Needs

- Trial run through
- Set up communication
- Use what technology the student has already used
- Ask fellow teammates for support
- Consider other alternatives

# Building Capacity: Intelligence Testing



# Testing

- Q-Global
  - Pearson's web-based system for test administration, scoring and reporting. It houses numerous assessment tools and is accessible from any computer connected to the Internet.
  - During COVID-19, offering free access to a selection of digital manuals and stimulus books currently available on the Q-global Digital Resource Library.

# Q-Global Tests

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16PF® Fifth Edition
Basic Achievement Skills Inventory (BASI™)
Battery for Health Improvement 2 (BHI™ 2)
Beck Anxiety Inventory® (BAI®)
Beck Depression Inventory®-II (BDI®-II)
Beck Hopelessness Scale® (BHS®)
Beck Scale for Suicide Ideation® (BSS®)
Beck Youth Inventories™ - Second Edition (BYI-2)
Behavior Assessment System for Children, Third Edition (BASC-3)
Brief Battery for Health Improvement 2 (BBHI™ 2)
Brief Symptom Inventory 18 (BSI® 18)
Brief Symptom Inventory (BSI®)
Bruininks Motor Ability Test (BMAT)
Bruininks-Oseretsky Test of Motor Proficiency, Second Edition (BOT-2)
California Verbal Learning Test®, Third Edition (CVLT®3)
Career Assessment Inventory™- The Enhanced Version
Career Assessment Inventory™- The Vocational Version
Campbell™ Interest and Skill Survey (CISS®)
Clinical Evaluation of Language Fundamentals®- Fifth Edition (CELF®-5)
Clinical Evaluation of Language Fundamentals®, Fifth Edition Metalinguistics (CELF®-5 Metalinguistics)
Delis-Rating of Executive Function (D-REF)
Developmental Indicators for the Assessment of Learning™, Fourth Edition (DIAL™-4)
Expressive Vocabulary Test, Second Edition (EVT™-2)
General Ability Measure for Adults (GAMA®)
Goldman-Fristoe Test of Articulation 3 (GFTA™-3)
Goldman-Fristoe Test of Articulation - Third Edition, Spanish (GFTA-3 Spanish)
Kaufman Assessment Battery for Children, Second Edition (KABC™-II) ◄
Kaufman Assessment Battery for Children, Second Edition Normative Update (KABC™-II NU) <
Kaufman Test of Educational Achievement, Third Edition (KTEA™-3) ◄
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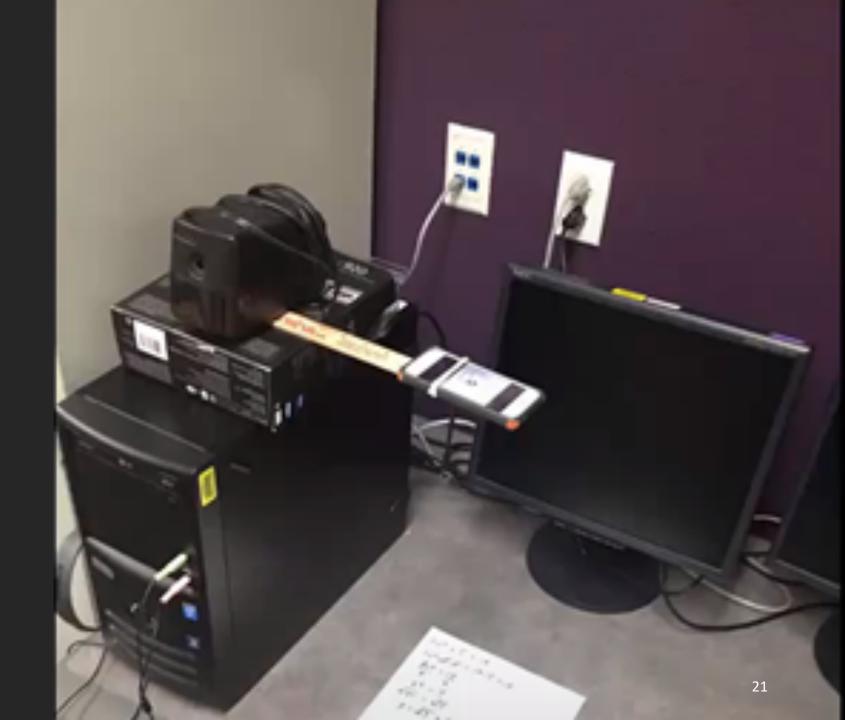
# Q-Global Tests (Cont'd)

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Millon® Adolescent Clinical Inventory (MACI™)
Millon® Adolescent Personality Inventory (MAPI™
Millon® Behavioral Medicine Diagnostic (MBMD™)
Millon® College Counseling Inventory (MCCI™)
Millon* Clinical Multiaxial Inventory-IV (MCMI*-IV)
Millon® Clinical Multiaxial Inventory-III (MCMI-III™)
MCMI-III™ Corrections Report
Millon® Index of Personality Styles Revised (MIPS® Revised)
Millon* Pre-Adolescent Clinical Inventory (M-PACI™)
Minnesota Multiphasic Personality Inventory* -2 (MMPI* -2) Adult Clinical System-Revised, 4th Edition Interpretive Reports
Minnesota Multiphasic Personality Inventory* -2 (MMPI* -2) Extended Score Report
MMPI® -2 The Minnesota Report™: Revised Personnel System, 3rd Edition
MMPI*-2 The Minnesota Report™: Reports for Forensic Settings
Minnesota Multiphasic Personality Inventory-2-RF* (MMPI-2-RF*)
Minnesota Multiphasic Personality Inventory*-Adolescent (MMPI*-A)
Pain Patient Profile (P-3*)
Peabody Picture Vocabulary Test, Fourth Edition (PPVT™-4)
Quickview® Social History (QVW)
Raven's 2
Sensory Profile™ 2
Shaywitz DyslexiaScreen™
Symptom Checklist-90-Revised (SCL-90-R*)
Validity Indicator Profile (VIP*)
Vineland Adaptive Behavior Scales, Third Edition (Vineland-3)
Wechsler Adult Intelligence Scale*-Fourth Edition (WAIS*-IV)
Wechsler Individual Achievement Test*-Third Edition (WIAT*-III)
Wechsler Intelligence Scale for Children*-Fifth Edition (WISC*-V)
Wechsler Intelligence Scale for Children*-Fifth Edition Spanish (WISC*-V Spanish)
Wechsler Memory Scale* - Fourth Edition (WMS*-IV)
Wechsler Preschool and Primary Scale of Intelligence™ – Fourth Edition (WPPSI™ – IV)
Wide Range Achievement Test, Fifth Edition (WRAT5™
Woodcock Reading Mastery Tests, Third Edition (WRMT™-III)
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#### IQ – WISC-V: General Considerations

- "A spectrum of options is available for administering the WISC-V via telepsychology."
- Stimulus books can be shown via screensharing.
- Sub VP for BD or pro-rate the FSIQ.
  - Makes all composite scores available except VSI, NVI, and the GAI.
- Consider whether you need a facilitator.
- Point using your mouse.
- Gesture to areas on paper copy in front of your camera.
- If possible, use a document camera (or use a peripheral camera or device).

Peripheral Camera / Device



Subtests	Considerations
<ul><li>Similarities</li><li>Vocabulary</li><li>Information</li><li>Comprehension</li></ul>	<ul> <li>High quality audio</li> <li>Examiner points with the mouse</li> <li>Use peripheral camera to capture pointing of the examinee</li> </ul>

Subtests	Considerations
Block Design	<ul> <li>High quality video</li> <li>Trained facilitator (not a parent)</li> <li>Use peripheral camera to capture construction</li> <li>Can present stimulus book on screen approximately 9.7"</li> <li>Examiner times</li> </ul>

Subtests	Considerations
<ul> <li>Visual Puzzles</li> <li>Matrix Reasoning</li> <li>Figure Weights</li> <li>Picture Concepts</li> <li>Block Design MC</li> </ul>	<ul> <li>High quality video</li> <li>Examiner points with the mouse</li> <li>Use peripheral camera to capture pointing at screen</li> <li>MR, FW, BDMC: Examinee can use mouse to point</li> <li>Examiner uses stopwatch and must assure examinee stops</li> </ul>

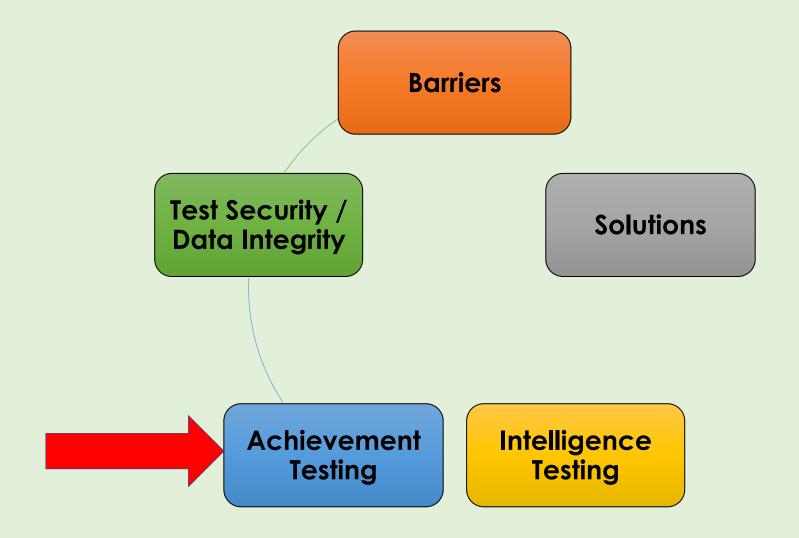
Subtests	Considerations
• Arithmetic	<ul> <li>High quality audio and video</li> <li>Use peripheral camera to capture pointing</li> <li>For picture items, examiner points using mouse</li> <li>Examinee may point or hold up number of fingers</li> <li>Examiner uses stopwatch and must assure examinee stops</li> </ul>

Subtests	Considerations
<ul><li>Digit Span</li><li>Letter-Number Seq'g</li></ul>	<ul><li>High quality audio</li><li>Do not repeat unless due to technical problems</li></ul>

Subtests	Considerations
Picture Spoon	<ul> <li>High quality audio and video</li> <li>Examiner points to stimuli on screen using mouse</li> <li>Examiner uses stopwatch</li> <li>Peripheral camera for choices pointed at on screen</li> <li>(Do not allow examinee to point using mouse)</li> </ul>

Subtests	Considerations
<ul><li>Coding</li><li>Symbol Search</li><li>Cancellation</li></ul>	<ul> <li>High quality video</li> <li>Peripheral camera on response booklet</li> <li>Can complete demos before sending response booklet</li> <li>Can also demo on-screen during testing session (if have writing utensil / illustrator)</li> <li>Point on screen using mouse</li> <li>Use stopwatch; assure stops on time</li> <li>Consider having hard copy to show pages while instructing</li> <li>Assure response booklets are put away between use</li> <li>Assure response booklets are sealed up upon finishing</li> </ul>
Subtests	
<ul><li>Naming</li><li>Speed</li><li>Literacy</li><li>Nam</li><li>Spee</li><li>Quai</li></ul>	Symbol Symbol Symbol

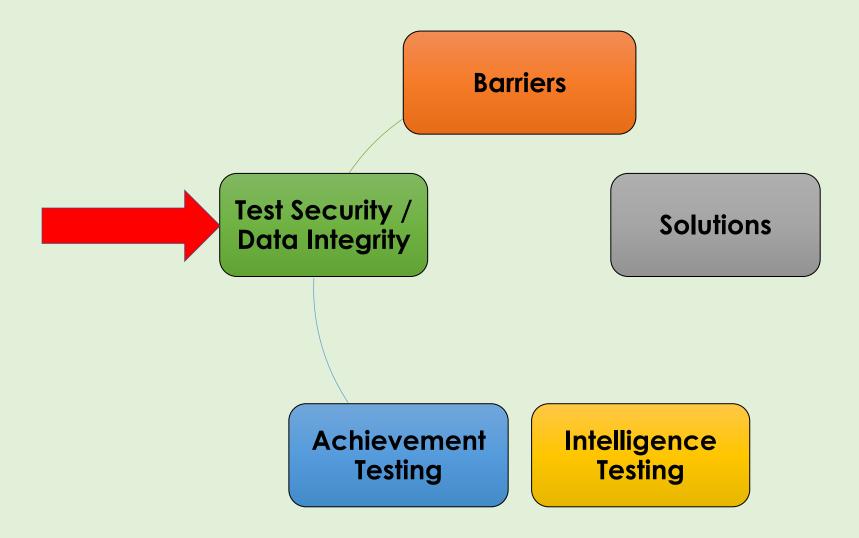
# Building Capacity: Academic Achievement Testing



### Achievement - WIAT-III: Specific Considerations

- High quality audio and video (able to see mouth)
- Examiner points using mouse (for example: "Start here")
- Peripheral camera, mouse or touchpad for examinee:
  - Pointing
  - Scratch paper (for qualitative purposes)
  - Written responses
- Response booklet to be held up to camera if needed
- Assure examinee stops when told to on timed tasks
- Consider audio-recording for clarification as needed
- On-screen writing utensil if available (e.g., Spelling subtest)

# Building Capacity: Test Security and Data Integrity



# Test Security / Data Integrity

- Agree to no screen shots or recording.
- Provide response booklets in sealed envelope with instructions not to open until told to do so on camera.
- For tasks that are simple to score, ask to show completed response booklet on camera.
- At conclusion of session, seal into pre-addressed, prestamped provided envelope.

# Pearson's No Objection Letter



#### Clinical Assessment

19500 Bulverde Road, Suite 201 San Antonio, TX 78259

PearsonAssessments.com

March 20th, 2020

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# Wrap Up: Learning Objectives 1-2

- Learn how to identify barriers to providing intelligence testing and academic achievement testing via telepsychology for all learners, especially those related to access for D/HH and B/VI learners.
- 2. Explore solutions to barriers in providing intelligence and academic achievement testing via telepsychology.

# Wrap Up: Learning Objectives 3-4

- 3. Learn how to administer one or more intelligence and academic achievement tests via telepsychology.
- 4. Learn how to maintain test security and ensure data integrity when testing via telepsychology.

### Wrap Up: Bonus – Resources

Pearson Assessments COVID-19 response:

https://www.pearsonassessments.com/professional-assessments/ordering/clinical-assessments-covid-19-website.html

Pearson Assessments - Telepractice page:

https://www.pearsonassessments.com/professional-assessments/digital-solutions/telepractice/about.html

Pearson confirmed Telepractice products:

https://www.pearsonassessments.com/professional-assessments/digital-solutions/telepractice/products.html

### Wrap Up: Bonus – Resources

- Specific Telepractice Considerations by WISC-V Subtest <a href="https://www.pearsonassessments.com/content/dam/school/glob-al/clinical/us/assets/wisc-v/wisc-v-telepractice-table-1.pdf">https://www.pearsonassessments.com/content/dam/school/glob-al/clinical/us/assets/wisc-v/wisc-v-telepractice-table-1.pdf</a>
- Specific Telepractice Considerations by WIAT-III Subtest <a href="https://www.pearsonassessments.com/content/dam/school/glob-al/clinical/us/assets/wiat-iii/wiat-iii-telepractice-table-1.pdf">https://www.pearsonassessments.com/content/dam/school/glob-al/clinical/us/assets/wiat-iii/wiat-iii-telepractice-table-1.pdf</a>

## Questions



#### Feedback

