



IEP and 504 Accommodations axys Family Conference The Children's Hospital - Denver

## Goals for today

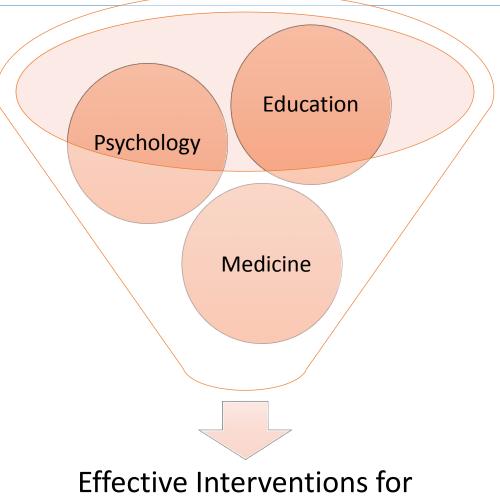


- Participants will have an understanding of the differences and similarities of a 504 plan and an IEP
- Participants will have an understanding of the Multi-Tiered System of Supports
- Participants will have an understanding of accommodations and modifications
- Participants will have and understanding of how their own child's profile can impact his/her behavior.
- Participants will discuss some strategies that have proven effective

# Integrated Advances



We are on the cusp of significant advances in .....



children and families

#### Let's start with the kid!



- Systems are intended to serve individuals
- Systems need to serve groups
- Systems are bureaucratic
- Systems are different in different locations
- Although phenotypes provide frameworks each child is different
- Your child will need different things at different times
- Understanding the needs of the individual is crucial
- Understanding the system is paramount to success for the individual



# IEP/504



Category	IEP	504 Plan
Definition	Individualized Education Program (IEP): Student program or curriculum that is essentially different from what peers utilize – fundamentally a special education program at its core	Section 504 of the Rehabilitation Act of 1973 (504): Equal opportunity for those students with disabilities – fundamentally a general education program at its core with supports extended to access it
Purpose	Specialized instruction with modification of actual program or curriculum materials	Accommodations for accessing standard program or curriculum materials
Eligibility	Only under specified disability categories: Autism, Emotional, Specific Learning Disability, Sensory (Hearing, Vision, Deaf-Blind), etc.	Less discriminatory – availability to students with physical or mental impairment substantially limiting at least one major life activity, have a record of such impairment or regarded as having such an impairment
Oversight	Individuals with Disabilities Education Act (IDEA) – Education Law	Americans with Disabilities Act (ADA) – Civil Rights Law
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### IEP/504



Category	IEP	504 Plan
Contents	Disability listing, vision statement, progress impact, short-term goals, accommodations/modifications, behavior and/or social skills plan if applicable, summer services, transport needs, placement recommendation	Plan objectives, definitions, care and self-care details, resource access, health/medical monitoring, emergency planning, testing and classroom dynamics, communication and notification instructions, additional contact details
Funding	Federal funding	No federal funding
Reciprocity	A student covered under IDEA on an IEP is automatically covered under ADA's Section504	A student covered under ADA's Section 504is not necessarily covered by education law under IDEA
Testing	Standardized testing accommodations available	Standardized testing accommodations available
Tracking	Progress reporting	No progress reporting

#### IEP and 504 Comparison



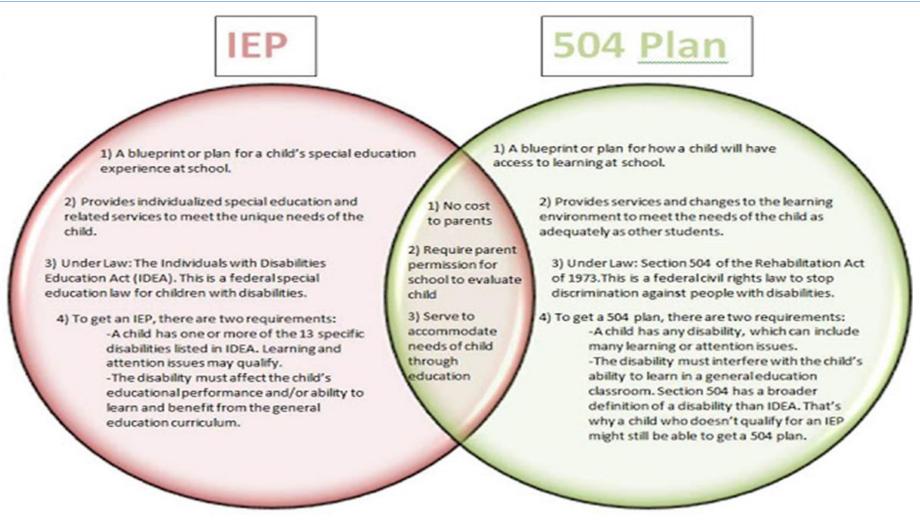


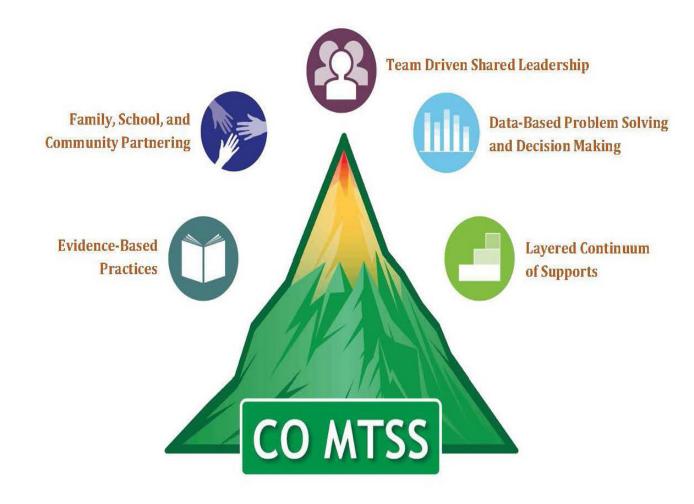
Figure 1. IEP vs. 504 Plan. Retrieved from http://specialeducationhistoryjackson.blogspot.com/2015/07/iep-vs-504-plan.html

#### MTSS vs. RTI



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- RTI focus on the child
- RTI is academic specific
- MTSS comprehensive and includes social emotional
- MTSS can include Behavior Intervention Plan
- MTSS can include Positive Behavior Support
- MTSS can include professional development for teachers



### Multi-Tiered System of Support



Intensive
Intensive, individualized
interventions for students who
have an insufficient
response to evidence-based
interventions in the first two
tiers.

Targeted
Targeted, specific prevention or remediation interventions for students whose academic performance or behavior lag behind the norm for their grade and educational setting

Universal

High quality instructional and behavioral supports for all students in general education

# What if the pyramid looked like this?



#### Intensive

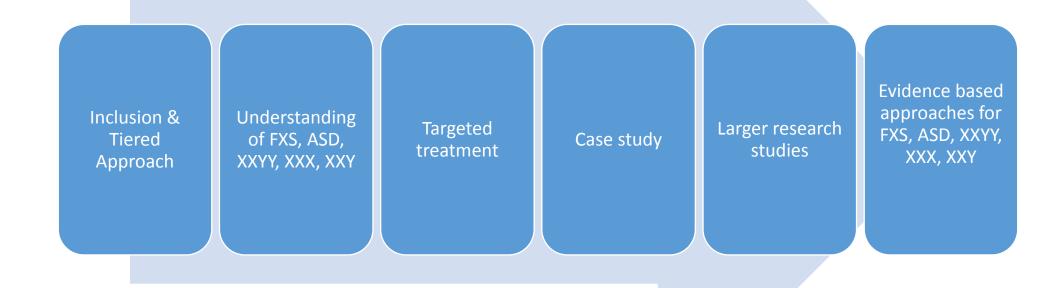
Targeted

FXS, ASD, XXYY, XXXX, XXX, XXXX

Universal

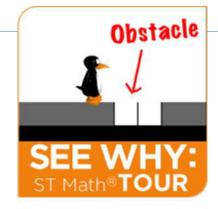
# Pathway to evidence based academic intervention







#### ST Math



Reading Recovery® Council of North America www.readingrecovery.org

Reading Plus®

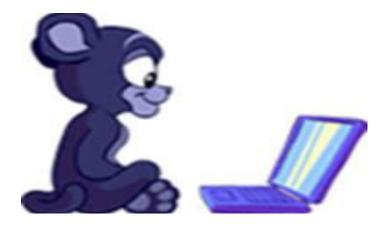




See and Learn



Mimeo



#### All of these characteristics impact behavior



- Cognitive deficits
- Academic challenges
- Sensory integration dysfunction
- Speech and language delays
- Gross and fine motor delays
- Physical ailments
- Social/Psychological Characteristics



# **Functions of Behaviour**



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When Does it Happen

S Sensory



Provides preferred sensory experiences; behaviour feels good to do

Anytime, even when alone. Especially if I'm anxious

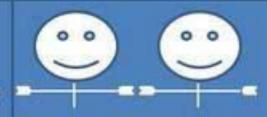
E Escape



Removes undesired activities or interactions

When task is too: hard, easy, boring, or scary

A Attention



Provides access to people or interactions

When I want social interaction

Tangibles



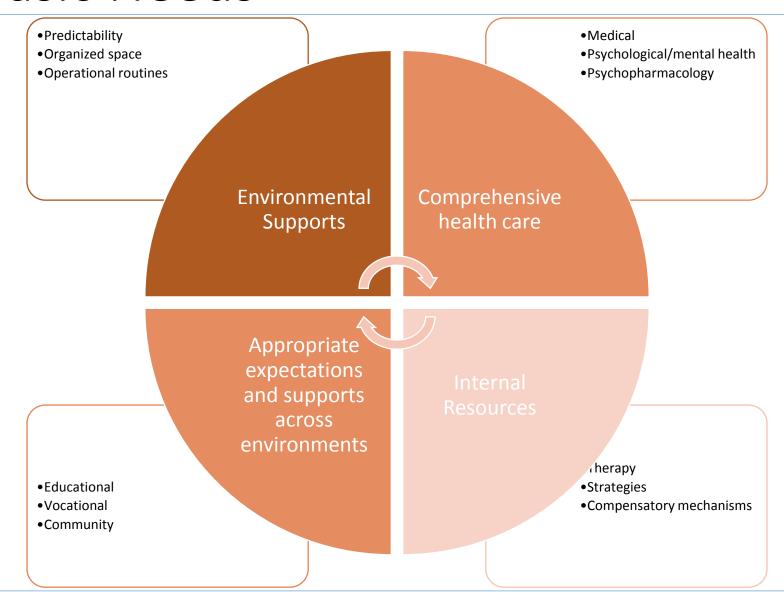
Provides preferred items or activities

When I want a preferred item or activity



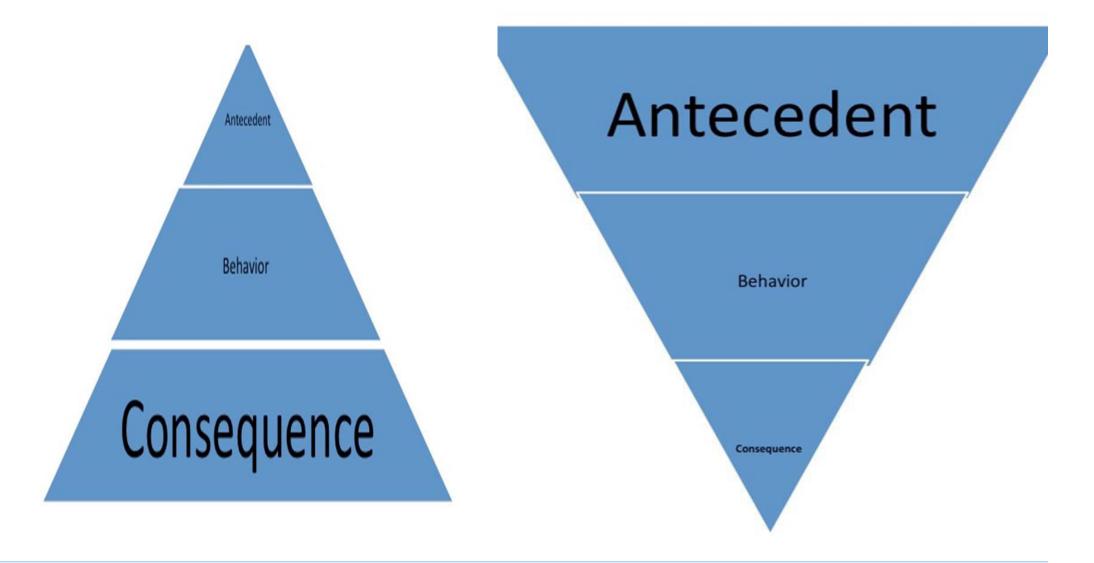
#### Basic Needs





# Flip the model





#### Accommodations vs Modifications

setting (like where a student sits).

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- Both can be a part of 504 plans, IEPs or MTSS approaches.
- They serve fundamentally different purposes.
- Accommodations change how a student learns material.
- A <u>modification</u> changes what a student is taught or expected to learn.
- Students can require one or the other or both.

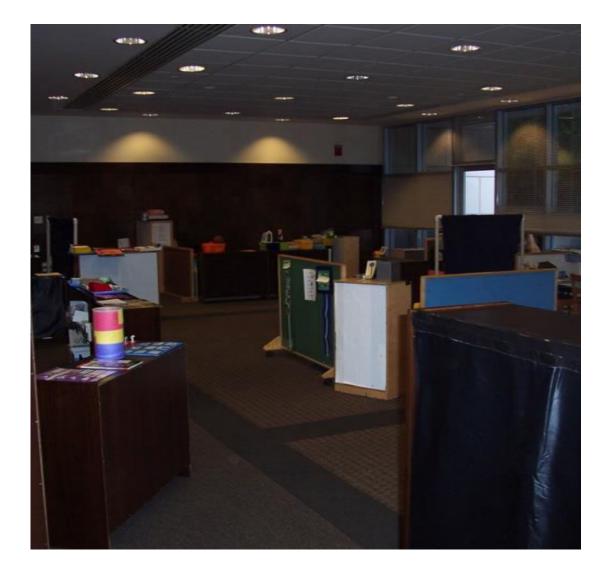
In the classroom	<b>Accommodations</b> are designed to help kids learn the same material
	and meet the same expectations as
	their peers. If a student has reading
	challenges, for example, she might
	listen to an audio recording of a text.
	There are different types of
	classroom accommodations,
	including presentation (like listening
	to an audio recording of a text) and

Kids who are far behind their peers may need changes, or **modifications**, to the curriculum. For example, a student could be assigned shorter or easier reading assignments. Kids who receive modifications are *not* expected to learn the same material as their classmates nor are they expected to learn at the same rate.

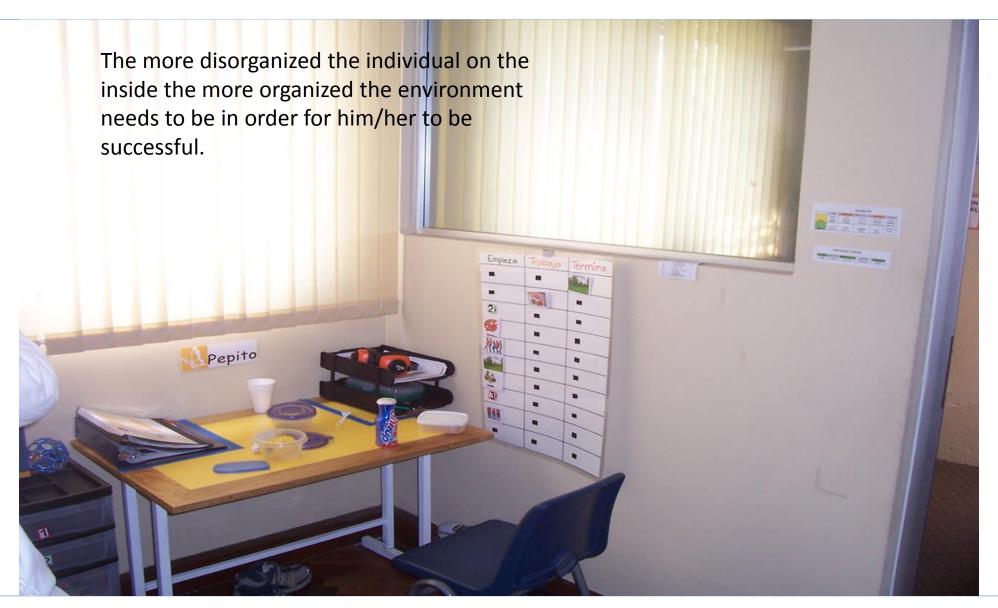
#### Start with the environment



- The environment is the easiest thing to change.
- The environment can have a huge impact.
- Changing the environment can shed light on the true antecedent of behaviors.
- The environment is anything physical.
- The physical structure of the environment should not be overlooked as fundamental to basic visual supports

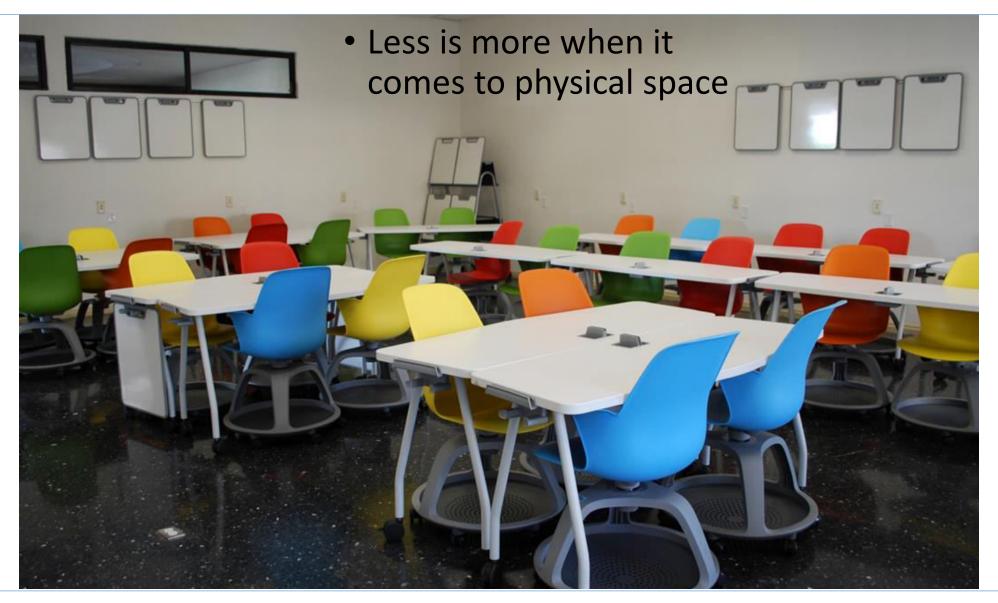








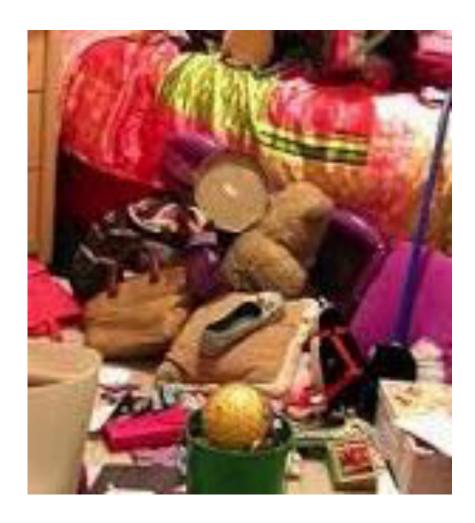
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## It is difficult to.....

overcome this

with this

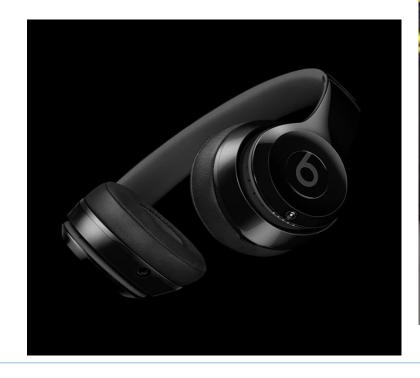




# Cool things can be therapeutic









#### Assessment



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- Is the assessment being used for the correct purpose?
- Is it sensitive to change?
- Time?
- Accommodations?
- High stakes testing?



#### Cognitive Measures



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- A Cognitive Test Battery for Intellectual Disabilities (Pis Hessel, Kravis, Riley)
- Collaboration between UCD MIND Institute, DU, Rush, Northwestern
- NIH 1R01HD076189-01A1
- Goal to establish a feasible, reliable, valid, and sensitive cognitive test battery for use in treatment studies of persons with intellectual disabilities (ID).

#### Rational

- There is a rapidly growing translational neuroscience effort to understand the brain mechanisms of dysfunction in neurodevelopmental disorders (NDs) such as fragile X syndrome (FXS), Down syndrome (DS), and other conditions.
- Genotypically specific approaches to interventions
- Most standardized tests are normed on typical populations resulting in significant floor effects, are not designed to measure change over time,
- Psychopharmacology, education, psychology, medicine advances are accelerating.
- Lack of consensus on best measures of cognition for persons with ID.
- Functional outcomes are important for use in clinical trials.
- There is a broad range of involvement in ID populations and a high comorbidity rate with behavioral and mental health issues.



# Inclusion is not simply geography





#### References



- Figure 1. IEP vs. 504 Plan. Retrieved from http://specialeducationhistoryjackson.blogspot.com/2015/07/iep-vs-504-plan.html
- The Goldberg Center for Educational Planning. (2007). *A Support Plan Comparison: IEP vs. 504*. Retrieved from http://www.edconsult.org/hs-fs/hub/41331/file-14184103-pdf/docs/plan\_comparison\_iep\_vs\_504.pdf

# Thank you



