AGENESIS CORPUS CALLOSUM The ABC's of ACC

Α

Agenesis of the Corpus Callosum

definition: Agenesis of the Corpus Callosum is a congenital defect. A child who has ACC (or a corpus callosum disorder) is born with it. Agenesis = missing or absent. Therefore, a child who has ACC is completely missing their corpus callosum. The corpus callosum is the largest commissural pathway in the brain consisting of over 200 million nerve fibers and allows for communication between the two hemispheres of the brain.

Abstract reasoning is often very difficult. Abstract humor is often challenging.

B

Be Observant. Breathe and begin teaching. Be ready to take a detour as often as needed. Behavior challenges may be present in some kids. Broad range of how ACC can affect a person. Believe in the child's abilities. Break tasks down into small steps. Build a child's confidence.

С

Confidence helps a child learn. Celebrate the uniqueness of each child. Confusion comes with too many directions at once. Communication with parents is crucial. Computers can help a child express knowledge. Concrete thinking is common. Communication can be a challenge. Calculators used for math are common. Counting money can be a challenge.

D

Don't put limitations on a child's ability to learn. Diligently explore ways to help a child learn. Depth perception issues may be present. Detours are often helpful teaching avenues. Decoding what a child says may be necessary. Demonstrating what they know can be difficult. Delayed response time is common.

E

Encourage a child often. Expect they do their best. Every child can be affected differently. Eagerly find a doorway to the child's learning path. Extra time to process information and answer a question.

F

Fix your mind on positive thoughts. Find what works even if it takes all year. Find methods that speak to their strengths. Find creative ways to express what they know. Focusing may be difficult. Fine motor skills may be weak.

G

Graciously give respect to the child. Give a child every opportunity to learn. Give extra time to process information and answer questions.

Η

Headaches or migraines happen in some kids. Handwriting may be difficult. High Pain Tolerance is common. Homework log with teacher or aide's assistance helps. Have Patience. Have fun.

I

Instant responses may be difficult. Irony and idioms are often difficult.

J

Just try one more approach to help a child learn. Just when you think it won't happen, it clicks & they learn.

Κ

Keep the door open to what a child can learn. Keep trying new teaching methods until one works.

L

Listen to the child. Let the child be the guide. Literal thinking is common in kids who have ACC. Loud noises may bother/scare some kids. Language: finding the right words can be difficult. Learning some new skills often happens slowly.

Μ

Motivation is a must! Marvel at the miraculous ways a child is learning. Music: singing words may teach more easily. Math is often very challenging.

Ν

Never give up. Neuropsychological Evaluations are very helpful. Non-Verbal Learning Disorder may apply to some kids. No progress for long periods before they learn a new skill is common.

0

Observe a child's learning style carefully. Organizing assignments and homework can be difficult. One-on-one aides can help a child stay focused, on task and organized.

Ρ

Patience is a must. Praise promotes confidence & learning. Pre-teaching can be very helpful. Present information as concretely as possible. Processing information takes time. Pragmatics--language used in social context--is often weak. Parent/Teacher communication is essential.

Q

Quiet work areas may help some kids. Quick on the spot responses may be difficult.

R

Repetition, Repetition, Repetition! Reading Comprehension is often difficult. Recalling & Retrieving information may be easy one day -- the next day the child may struggle to recall or completely forget it. Remembering homework and assignments can be hard. Reading social cues in others is often difficult. Renewal for everyone is rewarding.

S

Self-Esteem is SO important. Seek creative, fun ways to help a child learn. Staying focused and on task may be difficult. Stumble upon a new teaching method when least expected. Slow response time is common. Social Skills are often weak and behind. Sensory issues may be present in some kids; Sensory Processing Disorder.

T

Think outside the box. Take a break when needed. The child may easily recall info one day and struggle or forget it the next day. Tying their shoes tends to be terribly difficult. Taking tests often requires additional time. Taking notes can be easier when typing. Teacher/Parent communication is essential.

U

Understand that every child who has ACC is unique.

V

Victory on the mountaintop is worth all the effort! Verbal expression may be challenging. Verbal words may come slowly and get mixed up.

W

Welcome a child's input and feelings. Writing can be difficult for some kids. Words may not come easily for a child who has ACC. Word play is often very difficult.

Χ

X-ray a child's mind and learn how they think.

Y

Yes they can and they will learn.

Z

Zestfully believe in the child and all their potential. Zestfulness for teaching a child makes learning fun.

Please keep in mind that not all kids who have Agenesis of the Corpus Callosum are alike in terms of how they are affected or how they learn. Agenesis of the Corpus Callosum has a very broad range of how it can affect a person. With that being said, hopefully The ABC's of ACC will help give teachers some insight and offer a quick reference of key things seen in some kids who have ACC. Agenesis Corpus Callosum ABC's of ACC February 19, 2010

CONTACT INFORMATION:

Sandie L. Davis E-Mail: <u>hope@aracnet.com</u>

I welcome any and all comments.

My child, Matthew, has complete Agenesis of the Corpus Callosum. He is 16 years old and he was diagnosed with ACC when he was four months old.

ACC EDUCATIONAL INFO:

Educational Suggestions For Children With ACC: A Beginning

https://www.nodcc.org/pdfs/Conference_Handouts/educational_suggestions_for_children_with_acc.pdf

"Considerations For Educators Of Students With ACC":

Mr. McCallum wrote this document. He is a teacher who taught a child with ACC in his classroom. He offers detailed and valuable information. If you would like to receive a copy of "Considerations For Educators Of Students With ACC" please send me an E-Mail: <u>hope@aracnet.com</u> In your e-mail it is helpful to know if you are a parent or a teacher requesting the information.

Teaching Resources:

http://agenesiscorpuscallosum.blogspot.com/2009/06/teaching-resources.html

ACC: Social Skills & Challenges:

http://agenesiscorpuscallosum.blogspot.com/2009/08/agenesis-of-corpus-callosumsocial.html

ACC & Me Children's Book: http://agenesiscorpuscallosum.blogspot.com/2009/05/acc-and-me-book.html

Marvelous Music: A Musical Pathway To Learning For Kids Who Have ACC <u>http://agenesiscorpuscallosum.blogspot.com/2010/01/marvelous-music.html</u>

Websites about ACC: ACC-Angels Around The World: http://scenicbeauty.tripod.com/AngelsAroundTheWorld.html

ACC Blog: http://www.agenesiscorpuscallosum.blogspot.com/