

# Selective Mutism & Reluctant Speakers: Practical Strategies for School Professionals

Dr. Alex DiGiacomo, Dr. Tamara Salih, & Dr. Rosalind Catchpole May 17<sup>th</sup>, 2021

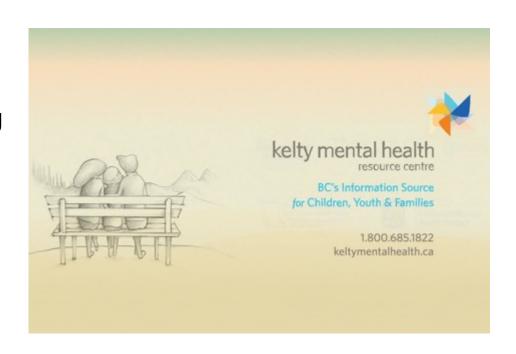
Welcome! We will begin the presentation shortly. Please note that your microphones have been muted automatically.



#### **Kelty Mental Health Resource Centre**

We help families across the province by:

- Helping with understanding and navigating the mental health system
- Listening and offering peer support, and
- Connecting families to resources and tools.





### Webinar #2 Coming up...

Selective Mutism & Reluctant Speakers:
Practical Strategies for Parents & Caregivers
Thursday, May 20th, 2021;12:00-1:00pm PST

#### Register:

<u>keltymentalhealth.ca/event/2021/05/selective-mutism-reluctant-speakers-practical-strategies-parents-and-caregivers</u>



#### Housekeeping

- Attendees are automatically muted and cameras are turned off.
- Please submit questions for the speakers through the "Q&A" function. There
  has been an option enabled where you can vote for questions that you want
  answered.
- Please submit technical questions or comments through the "Chat" function.
- At the end of the webinar, a survey will pop up that we invite you to complete.
- A PDF of the slides is currently available at keltymentalhealth.ca/SelectiveMutismWebinarSeries
- The webinar will be recorded and made available at the same link.
- This information applies to the context in British Columbia. If you are in another jurisdiction please consult local health and school authorities for further information.



#### **Speakers**



Dr. Alex DiGiacomo
Psychology Post-Doctoral Fellow
Mood & Anxiety Disorders Clinic
BC Children's Hospital & UBC



Dr. Tamara Salih, MD, FRCPC
Child & Adolescent Psychiatrist
Mood & Anxiety Disorders Clinic
BC Children's Hospital



Dr. Rosalind Catchpole, R.Psych
Psychologist and Clinic Head
Mood & Anxiety Disorders Clinic
BC Children's Hospital

# Land Acknowledgments

We acknowledge with immense gratitude that we live, work, and play on the traditional, ancestral, and unceded territory of the Coast Salish peoples, including the territories of the x<sup>w</sup>məθkwəy'əm (Musqueam), Skwxwú7mesh (Squamish) and Səlílwəta?/Selilwitulh (Tsleil-Waututh) Nation

# Professional Acknowledgments

We would like to acknowledge the contributions of our colleagues over the years as we have developed and refined our treatment approach, including

- Dr. Steven Kurtz
- Dr. Annie Simpson
- Dr. Susan Baer
- Dr. Janet Mah
- Dr. Megan MacFadden
- · Dr. Jane Garland

# WHAT ARE WE COVERING TODAY?

- Theoretical underpinnings of selective mutism (SM)
- Practical strategies for helping children warm up their voices
- Roadmap for increasing speech in different settings
   & situations at school
- Q&A



# But first: thank you.

Our goal is to support YOU...

...as you support the reluctant speakers in your schools

# Thank You!





#### What is SM?

Consistent failure to speak in social situations in which there is an expectation for speaking despite speaking in other situations

**Interferes** with educational achievement or social communication

**Duration** at least 1 month (not the 1<sup>st</sup> month of school)

- Not due to a lack of knowledge/comfort with spoken language
- Cannot be better accounted for by a communication disorder



# What SM is vs. what SM is not



An anxiety disorder



Not due to trauma, abuse, or a big family secret

Not just regular shyness...kids typically don't "grow out of it"

Not a form of autism, intellectual disability, or a speech problem

Not a child being intentionally oppositional, defiant, or manipulative





# How common is SM?

Prevalence just under 1% (higher rates in ESL populations)

Seems a bit more common in girls

Average age of onset between 2 and 4 years old

Average age of intervention between 6 and 8 years old



# Why is it important to treat SM?

Safety concerns can emerge

Doesn't always get better on its own

Social & emotional development can be impacted

Academic progress can be affected





# What is the prognosis for kids with SM?

- There's every reason to be hopeful!
- With the appropriate supports, kids most often get better



# Helping students to find their voice can be very rewarding.....



"It has been an amazing experience working with Dr. Catchpole. My student is selectively mute and has not spoken to anyone at the school for many years.



We were able to have him begin speaking with one of his teachers...then to several teaching staff and then to the students in his class, where we played a game in a circle of peers and ended with fun conversations among the group. The student progressed from fearing speaking to others to smiling, having fun and asking others' questions.



What began as a potentially threatening experience, turned out to be the time of the week that this student looks most forward to! Seeing this student benefit from this intervention has been very rewarding for me as an educator."

So, your student is struggling to find their voice....

...here's what to do in 5 steps.
Early intervention is best!



Identify & explore the struggle

Understand maintenance factors

Set the stage for success

Prepare toolkit & use SM skills

Communicate & Check in



### Case Example "Sam\*"

#### Info:

• 5-year-old Chinese-Canadian boy who lives with his parents and older sister. Sam is fluent in both Mandarin and English.

#### **Observations:**

- Sam's kindergarten teacher noticed that he hadn't spoken in the classroom at all. He defaulted to communicating with gestures such as pointing or nodding.
- He enjoys running around & playing with bugs.
- He likes skittles & M&Ms



# Step 1: Identify & explore the struggle

#### Talk with caregivers

- are caregivers aware of how little the child is speaking?
- is the level of verbal communication at school different from that displayed at home?
- does the child already have a diagnosis of SM?
  - if no, you may suggest contact with family doctor
  - If yes, is the child working with an external MH professional?
- ask for a video showcasing child's speech & personality at home



#### Talk with child's previous teachers and involved school professionals

- who does the child seem most comfortable with at the school?
- who have they spoken to? how much have they spoken?

#### No one likes seeing a kid look anxious or distressed!

 Well-meaning people (kids, teachers, parents, strangers) can feel pulled to "rescue" a child from an anxiety-provoking situation

#### For SM, this can look like:

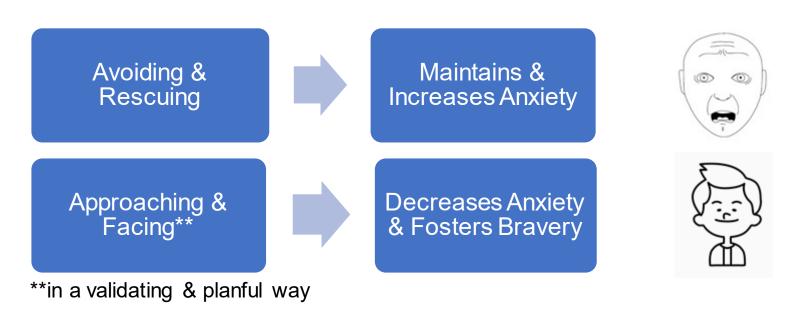
- Jumping in to answer for the child
- Allowing child to communicate non-verbally
- "Mind reading"
- Telling others not to engage the child verbally ("She's shy")



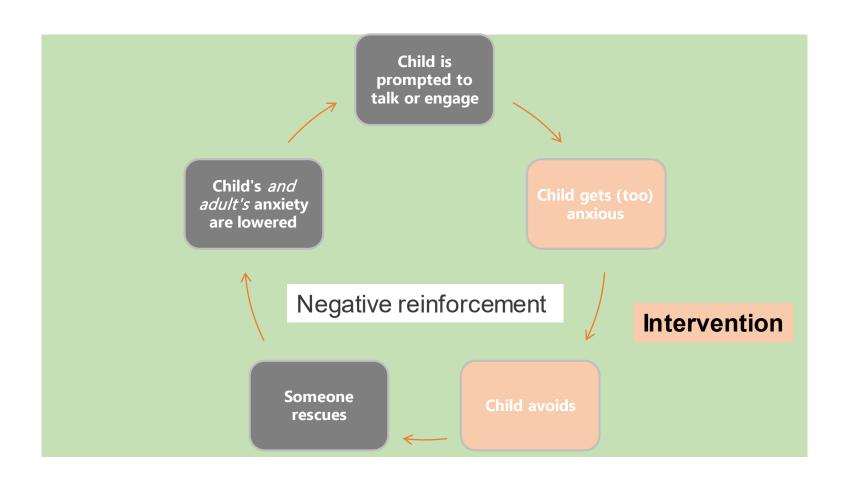
#### No one likes seeing a kid look anxious or distressed!

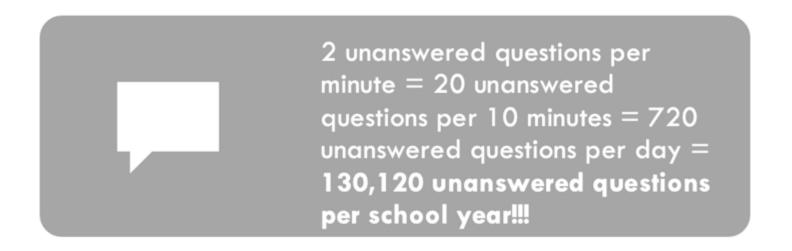
 Well-meaning people (kids, teachers, parents, strangers) can feel pulled to "rescue" a child from an anxiety-provoking situation

#### **BUT, we know two things:**



How we conceptualize the cycle of non-speaking





Not speaking is an overlearned behaviour: Practice anything 100 000 times and you get very 'good' at it

Undoing the non-speaking cycle can feel stressful, BUT *anxiety improves* when we face hard things

- Normal for kids to feel anxious and protest having to brave talk. Expect some distress!
- With an appropriate plan it's not harmful to encourage kids to face their fears
- Confidence will increase with each step!
- Try not to let kids off the hook by communicating non-verbally

What if I traumatize them?

What if I push them too hard?





# Step 3: Set the stage for success 3a) Gather the school team

• 2 main roles for the school team - can be the same person or different people



Coach: To co-ordinate the intervention & figure out the next move

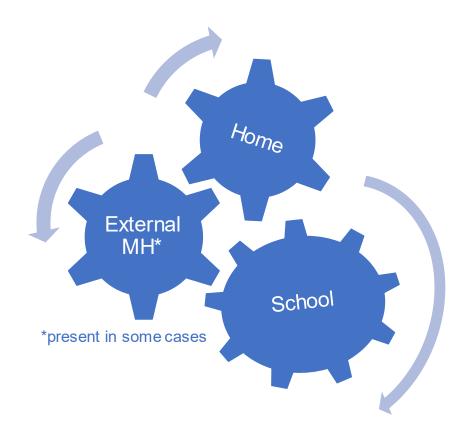


Quarterback: To establish speech with the child & transfer speech to others

### **Step 3: Set the stage for success**

#### 3b) Communicating with family

- Validate struggle & offer hope that things can get better
- Introduce idea of stepwise plan that will help the child find their voice
  - Explain that parents may be needed to transfer speech to an educator
- Educate re: importance of consistent external reinforcers (e.g. can be points, stickers)
  - We have had much success with a 'brave book' as part of the child's agenda
  - These are short-term!



SM intervention is a team sport! Communication between players is critical to success.



# Step 4: Prepare toolkit & Use SM skills!

- 2 equally important skills
  - #1 Warm-up
  - #2 Encouraging brave talking



# **SM Toolkit Must Haves:** Warm-up Tools

A quiet space & some time

Preferably somewhere the child is comfortable (e.g. resource room or outside)

A "hook" – do your homework to see what child is interested in

Popular hooks include:

- -drawing supplies
- -craft supplies
- -building blocks or Jenga
- -exploring outside
- -lego



# **SM Toolkit Must Haves: Brave Talking Tools**

# Reinforcers

Could be: points, stickers, candy, toy coins, points in brave book to be exchanged for prize at home

# Individual & Group Talking Games

Usually in resource room or classroom

We love: Spot It, Zingo, Guess who, Go Fish, I Spy, Hangman (Can be creative – use anything that involves talking ©)

## Talking Quests

Usually involves going up to people in the hallways/classroom

People Bingo, Talking Scavenger Hunts, Favourites Game, Science Surveys

#### **BRAVE TALKING SURVEY**

Do you have a sister or no sister?	Do you like pizza or sushi better?	Have you been on an airplane or not been on a plane?
Have you been camping or not been camping?	Do you like ice cream or you don't like ice cream?	Do you like broccoli or cake better?
Do you have a brother or you don't have a brother?	Do you like to read or you don't like to read?	Have you ever played Guess Who or you haven't?

#### PEOPLE BINGO OR SCAVENGER HUNT

#### **Find Someone Who:**

Has three brothers	Likes to eat anchovies	Has lived in another country
Doesn't like pizza	Has a pet	Loves ice-cream
Doesn't like ice-cream	Is a good singer	Likes to swim

#### SKILL #1 OF 2: WARM UP

Goal: To get kids comfortable one-on-one

How? Build the relationship WITHOUT ASKING QUESTIONS!!!!

Sam's resource teacher did this part outside with him, running around and looking for bugs (i.e., the "hook")

Praise	I love the way you're looking for those bugs!	
Reflect	Any and all verbalizations ("It's an ant!")	
Imitate	Do as the child is doing (join Sam in looking for bugs)	
Describe	You're picking up that wiggly worm so carefully!	
Enjoy	Have fun with the child	

 Adapted by Dr. Steven Kurtz from Paren Child Interaction Therapy

#### Goal:

To elicit speech

#### When?

After a period of warm-up

#### How?

Begin asking questions, but be strategic!

The type of question can increase the likelihood of a verbal response



**Forced choice** questions are the most likely to produce a verbal response:

Do you like chocolate or broccoli better?

Should we look for bugs or leaves?

#### Goal:

To elicit speech

#### When?

After a period of warm-up

#### How?

Begin asking questions, but be strategic!

**Open-ended** questions are sometimes harder, but encourage more spontaneous speech

- Which one is your favourite bug?
- What did you do this weekend?

**Yes/No** questions should be avoided b/c they do not encourage verbal response

- Do you like this bug? (child can nod)
- Say, "I see that you are nodding your head, does that mean yes or something different?"

#### Goal:

To elicit speech

#### When?

After asking a question

#### How?

Provide enough of a chance to respond!

#### Wait 5 seconds

Shows that you are expecting a response

Delayed response times due to anxiety



Plan B: Rephrase question (new question or forced choice) Plan C: Have the child tell the answer to a someone they are more comfortable with Plan D: Leave the room and have the child tell another, cover your ears, go further away, etc...

The goal is successive approximations of speech

#### Goal:

To reinforce speech!

#### When?

After a child has spoken

### Repeat verbatim

Shows child and others that child was heard

Communicates that child's utterance matters



#### **Praise**

Great job letting me know what your favourite bug is! Thanks for telling me you like the ladybug!



#### Reward

Would you like a sticker or a point?
Here's 5 points for that one!

# THE "FADE IN" PRINCIPLE

Also known as "transferring speech" or "passing the baton"

- At the core of SM intervention
- The mechanism by which kids expand their talking circle
- Simple in theory, but can have many steps…

Established
Talking
Relationship
with Person A

A carries on encouraging talking with child

A carries on encouraging talking with child

B pops head in the room to say hi, then sits outside B comes closer, sits inside room

> A prompts child to ask B FC question

A tells B to

ask child a

FC question

B asks child

their own FC

question

A leaves the room

B take encour

B takes over encouraging talking with child

Established
Talking
Relationship
with Person B

Key: Only move forward to the next 'step' if child is talking

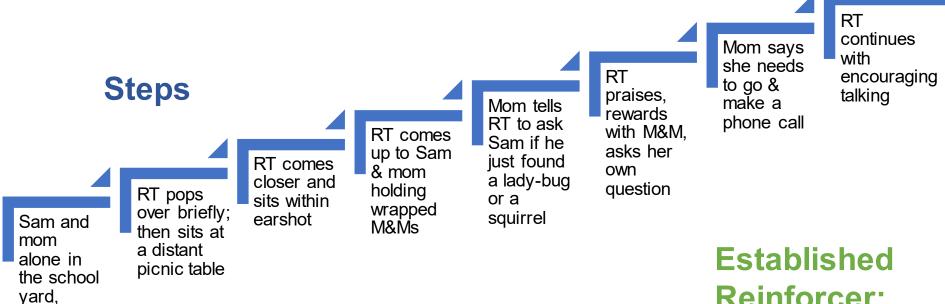
# Sam's First Talking Ladder Goal #1: Talk to his Resource Teacher (RT)

#### Keys:

looking for

bugs

- -Only move on to the next 'step' if child is talking (e.g., mom wouldn't do her phone call until RT & Sam are speaking comfortably)
- -Pacing will vary! Some kids will do the below in 30minutes, for others it may take several sessions
- -Goals/steps will vary! Some already speak to a person at school; others struggle only with peers



Reinforcer: Mom has skittles & RT has M&Ms

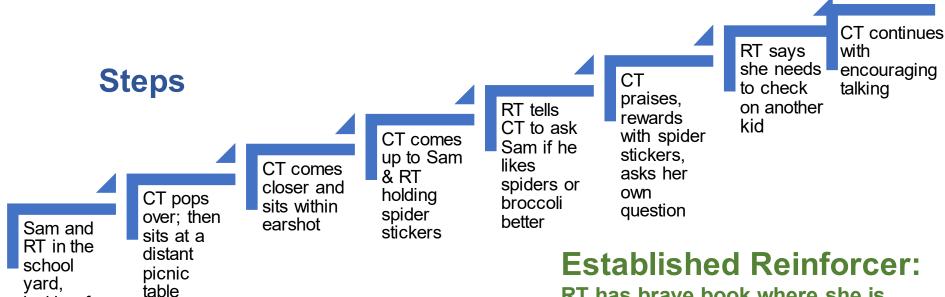
# Sam's Second Talking Ladder Goal #2: Talk to his Classroom Teacher (CT)

#### Keys:

looking for

bugs

- -Only move on to the next 'step' if child is talking (e.g. RT wouldn't leave until CT & Sam are speaking comfortably)
- -Pacing will vary! Some kids will do the below in 30minutes, for others it may take several sessions
- -Goals/steps will vary! Some already speak to a person at school; others struggle only with peers



RT has brave book where she is recording points to exchange for prize at home; CT has spider stickers

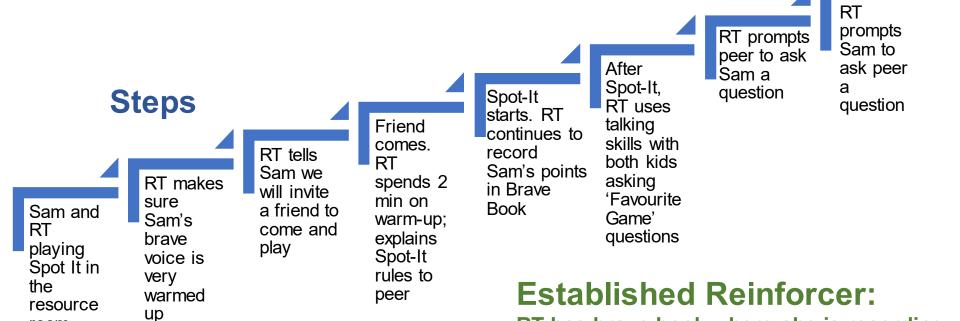
# Sam's Third Talking Ladder Goal #3: Talk to a Peer

#### Keys:

room

- -Only move on to the next 'step' if child is talking (e.g. RT wouldn't prompt peer to ask question if Sam wasn't answering her own questions)
- -Pacing will vary! Some kids will do the below in 30minutes, for others it may take several sessions

-Goals/steps will vary! Some already speak to a person at school; others struggle only with peers



RT has brave book where she is recording

points to exchange for prize at home



# **Tips for Success**

Don't underestimate the value of momentum!
Success breeds
success!

Remember the brave talking ladder! Work on new goals whenever possible (change one thing at a time: person, space, activity)

Movement & silliness are magic – both decrease inhibition & counteract the desire to avoid

Have caregivers work on goals at home (e.g., can practice questions teacher will ask)!

If you get stuck, change your course but try not to reinforce non-responding

Be kind to yourself.
Using the SM skills
takes a lot of energy and
can be hard work!

### Step 5:

#### Communicate & Check in

- Keep caregivers in the loop more frequently at the beginning
- Review with school-team & troubleshoot barriers early (e.g., Sam wouldn't talk with a certain teacher)
- If brave talking is progressing (e.g., moving forward each month or so, keep going up the ladder!)
- If brave talking progress is plateauing or regressing, seek help



# When To Seek Help



If student remains stuck on a step for several weeks



If student doesn't progress to any new talking partners after 4-6 solid attempts



If student remains very frozen



If student is older and/or if there are barriers with collaborating with caregivers



# How To Seek Help

#### Can direct parents to:

- self-refer to local CYMH team: https://www2.gov.bc.ca/gov/content/health/managing-your-health/mental-health-substance-use/child-teen-mental-health
- obtain referral to pediatrician from family doctor
- obtain referral to Mood & Anxiety Disorder Clinic at BCCH from family doctor (in severe cases only)



# TAKE HOME MESSAGES

Don't watch & wait: early intervention is preferable

Key intervention skills are warming up and encouraging speech strategically

Remember the fade-in principle

Expect some anxiety.

Confidence & playfulness are key!

Selective Mutism is a very treatable anxiety disorder – there is every reason to be hopeful!





#### Resources

Selective Mutism Association <a href="https://www.selectivemutism.org">https://www.selectivemutism.org</a>

Anxietycanada.com (search 'selective mutism' for all resources)

https://anxietycanada.com/disorders/selective-mutism/

Video: Understanding & Managing Selective Mutism:

https://www.youtube.com/watch?v=tAkIXpykB5U

Video: Selective Mutism: Giving Kids a Voice with Dr. Annie Simpson:

https://www.youtube.com/watch?reload=9&v=C\_qeJWkkwHU&feature=youtu.be

Resources from Dr. Steven Kurtz

- https://www.kurtzpsychology.com/selective-mutism/sm-learninguniversity/
- Dr. Kurtz is now offering certification in PCIT-SM





# **Questions for the speakers?**

Please use the "Q&A" icon



# Thank-you for joining.

Contact the Kelty Mental Health Resource Centre:

e-mail: keltycentre@cw.bc.ca

phone (toll-free): 1-800-665-1822