Attachment 5 - LOI2-QUEX-8 - Early Detection of Autism and Social Communication Delays

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Early Detection of Autism and Social Communication Delays

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Patent pending

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Giving Your Child the Best Opportunity for Healthy Development.

- •Purpose of this web-based questionnaire is to help parents know if their child is developing as expected in:
 - Social,
 - Communication, and
 - Play abilities.

 Some children who have social and communication delays have autism.

•There are many ways to help children with autism and social and communication delays, especially while they are young.

What can I expect?

- Takes about 30 minutes.
- •Videos of children with typical development and children with autism.
- Answer questions about your child.



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What is autism?

Children with autism have:

- Difficulty with the give-and-take of social interaction
- Trouble connecting with people
- Difficulty communicating their ideas to others
- Not playing in creative ways



What is autism?

Children with autism also:

- Have strong interests in certain things
- Repeat certain behaviors over and over
- Are bothered by certain smells, sounds, sights
- Stiffen the body in unusual ways



How would I know if my child has autism?

- Unusual or absent social connection to others.
- Consistent child characteristic.
- •Usually clear signs by 3 years of age.
- •Watch how the children in the videos:
 - Connect to others.
 - Communicate with others.
 - Play with toys.
 - Move their bodies.
- To have autism, a child must show several signs.
- •Do not have to show all the signs.
- Important to detect delays early so that you can help your child achieve their best.

Let's begin

Imagination and Play

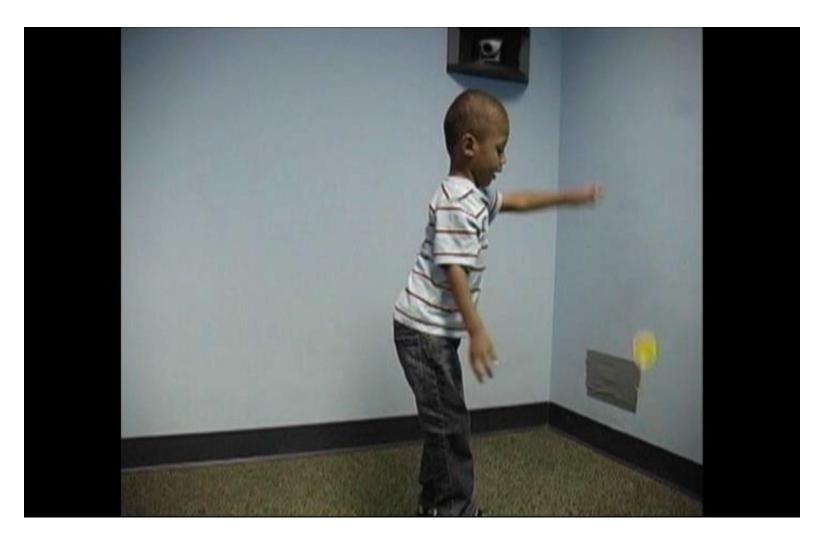
Imagination and Play: Typical Development



Imagination and Play: Typical Development



Imagination and Play: Autism



Next, you will see some questions about your child. Please answer them as accurately as possible.

Imagination and Play Questions:

1. My child pretends in lots of different ways with toys.

Often

Sometimes

Rarely

Never

2. My child is flexible in his play, easily adding new ideas to other people's ideas.

Often

Sometimes

Rarely

Never

3. My child tries to get other people involved in his play.

Often

Sometimes

Rarely

Never





Being Flexible with Toys and Routines

Being Flexible with Toys and Routines: Typical Development



Being Flexible with Toys and Routines: Autism



Being Flexible with Toys and Routines: Autism



Being Flexible with Toys and Routines Questions:

9. My child gets fixated or stuck on certain toys or things.

Often

Sometimes

Rarely

Never

10. It seems like my child is more interested in the movement, light, or sound a toy makes than in playing with the object itself.

Often

Sometimes

Rarely

Never

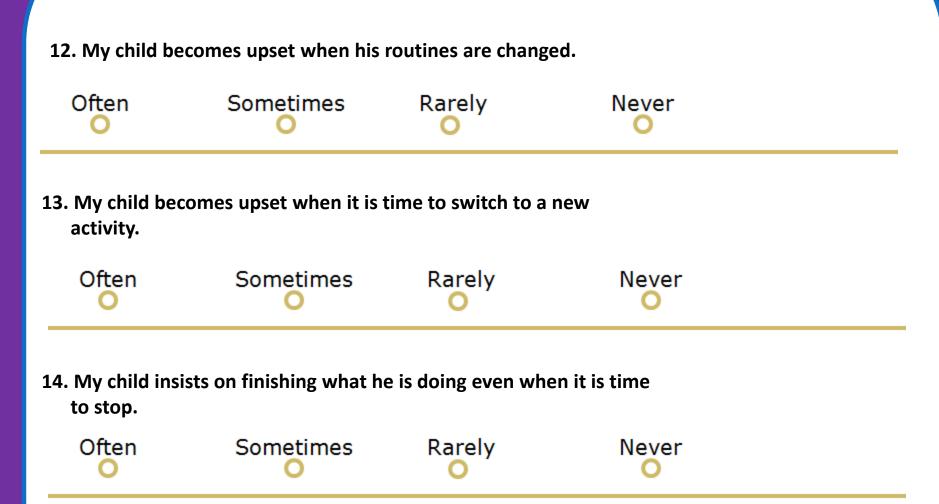
11. My child rejects others' attempts to join in his play unless they join in what he is doing.

Often

Sometimes

Rarely

Never



Sharing Enjoyment

Sharing Enjoyment: Typical Development



Sharing Enjoyment: Typical Development



Sharing Enjoyment: Autism



Sharing Enjoyment Questions:

15. My child points using his index finger to show me what he is interested in.

Often

Sometimes

Rarely

Never

16. My child only points when he wants me to get something for him.

Often

Sometimes

Rarely

Never

17. My child makes eye contact when communicating with people.

Often

Sometimes

Rarely

Never



Using Face and Gestures to Communicate

Using Face and Gestures to Communicate: Typical Development

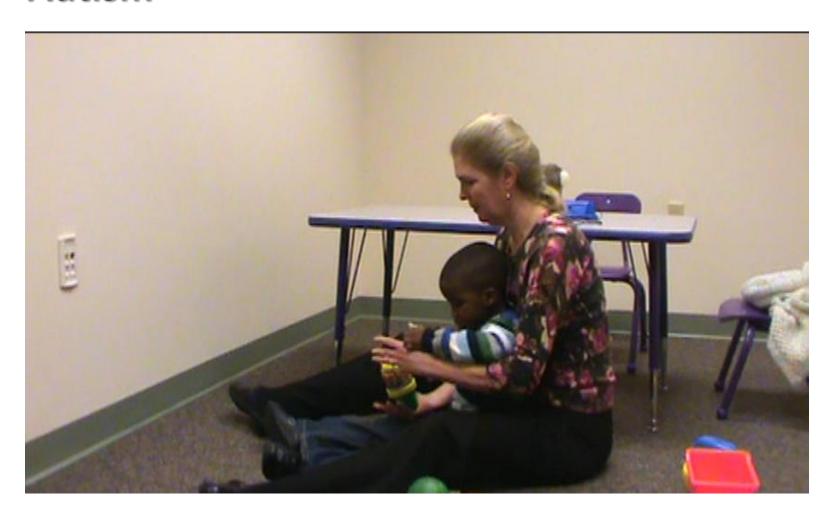


Using Face and Gestures to Communicate: Typical Development



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Using Face and Gestures to Communicate: Autism



Using Face and Gestures to Communicate: Autism



Using Face and Gestures to Communicate: Typical Development



Using Face and Gestures to Communicate: Autism



Using Face and Gestures to Communicate Questions:

20. My child's face shows lots of different emotions that are appropriate to the situation, including surprise, guilt, disappointment, and concern.



Sometimes

Rarely

Never

21. My child uses gestures with her hands to communicate with other people.

Often

Sometimes

Rarely

Never

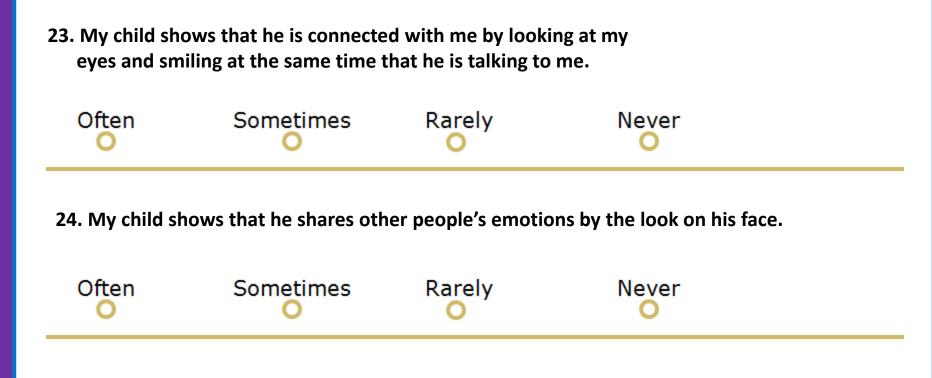
22. My child uses my hand as a tool to communicate with me.

Often

Sometimes

Rarely

Never



Unusual Body Movements and Repetitive Behaviors

Unusual Body Movements and Repetitive Behaviors: Typical Development



Unusual Body Movements and Repetitive Behaviors: Autism

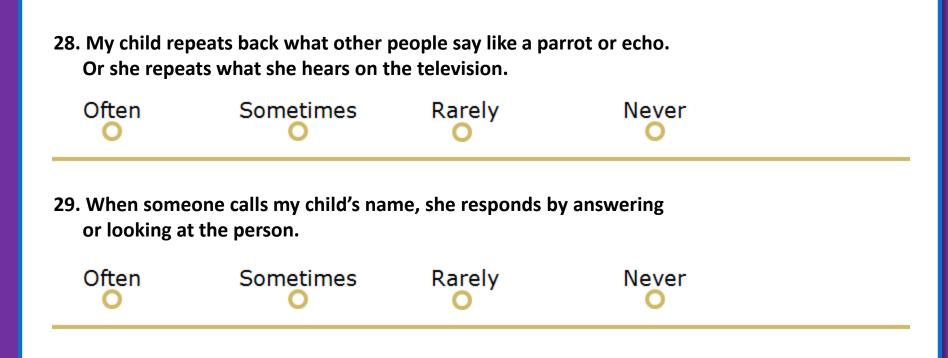


Unusual Body Movements and Repetitive Behaviors: Autism



Unusual Body Movements and Repetitive Behaviors Questions:

25. My child mo	oves his arms, legs, han	ds, or body in an o	dd or repetitive way.	
Often	Sometimes	Rarely	Never	
26. When my ch can last a lo	• • •	n, flaps or claps his	hands, or makes a squea	ling sound, it
Often	Sometimes	Rarely	Never	
27. My child's sլ	peech has an unusual ri	hythm, either very	flat or sing songy.	
Often	Sometimes	Rarely	Never	



Please tell your level of concern about your child's development:

- No concern at all. I think my child is developing normally for his or her age.
- Somewhat concerned.
- O Concerned.
- Very concerned.

You have completed the web-based questionnaire.
Thank you for answering these questions about your child.