What is Autism?

Presented by Kelsey Schimmel, M.Ed., BCBA
Overview

1. Who is SARRC?
2. What is Autism?
3. ABA Strategies
Who is SARRC?
## SARRC Services

<table>
<thead>
<tr>
<th>Children: Ages 0-6</th>
<th>Children: Ages 7-13</th>
<th>Teens: Ages 13-18</th>
<th>Adults: Ages 18 and up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community School</td>
<td>Comprehensive Services</td>
<td>CommunityWorks</td>
<td>First Place Transition Academy</td>
</tr>
<tr>
<td>JumpStart</td>
<td>Family Orientation</td>
<td>Family Orientation</td>
<td>Vocational Assessments</td>
</tr>
<tr>
<td>Parent Consultation (12 Week and 1 Week)</td>
<td>Second Gear</td>
<td>Comprehensive Services</td>
<td>Employment Services</td>
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<tr>
<td>Comprehensive Services</td>
<td>SibShops</td>
<td>SibShops</td>
<td>Comprehensive Services</td>
</tr>
<tr>
<td>Family Orientation</td>
<td>Milestones</td>
<td></td>
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<tr>
<td>Milestones</td>
<td>Infant Start</td>
<td></td>
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<tr>
<td>Infant Start</td>
<td>Second Gear</td>
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Prevalence
Estimated Autism Prevalence 2020

* Centers for Disease Control and Prevention (CDC) prevalence estimates are for 4 years prior to the report date (e.g., 2020 figures are from 2016).
Social Communication

Restricted/Repetitive Patterns of Behavior
<table>
<thead>
<tr>
<th>Social Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Lack of social-emotional reciprocity</td>
</tr>
<tr>
<td>• Deficits in non-verbal communicative behaviors used for social interaction</td>
</tr>
<tr>
<td>• Difficulty developing and maintaining relationship</td>
</tr>
</tbody>
</table>
**Restricted, Repetitive Patterns of Behavior**

<table>
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<th>Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Stereotyped or repetitive speech, motor movements, or use of objects</td>
</tr>
<tr>
<td>• Excessive adherence to routines, ritualized patterns of vocal or non-vocal behavior, or excessive resistance to change</td>
</tr>
<tr>
<td>• Highly restricted, fixated interests that are abnormal in intensity or focus</td>
</tr>
<tr>
<td>• Hyper-or-hypo reactivity to sensory input or unusual interest in sensory aspects of environment</td>
</tr>
</tbody>
</table>
Cognition

- Significant Impairment
- Near Average or Average
- Gifted

Communication

- No Functional Communication
- Functional Communication
- Near Typical Communication

Social

- No Desire, Limited Skills
- Some Interest, Some Skills
- Strong Desire, Limited Skills
Overview

1. Who is SARRC?
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Applied Behavior Analysis

ABA

- Increase desirable behavior
- Improve the quality of behavior
- Decrease undesirable behavior
- Teach a new behavior
Three-Term Contingency
Three-Term Contingency Antecedent
Three-Term Contingency Behavior

A → B → C
A
Antecedent

B
Behavior
Three-Term Contingency Consequence

A → B → C
Three-Term Contingency
Putting it all together

A
Antecedent

B
Behavior

C
Consequence
A
Antecedent

B
Behavior

C
Consequence
Three-Term Contingency
Antecedent-Based Strategies

- Identify motivation - build rapport
- Give choices and clear instructions
- Model expectations
Motivation
Building Rapport
Choices
Clear Instructions
Positive Reinforcement
Overview

1. Who is SARRC?
2. Autism & Inclusion
3. Strategies
References


A New SARRC Program

No costs. No appointments. Just answers.

LEARN MORE
Our Mission:
To advance research and provide a lifetime of support for individuals with autism and their families

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