Jessica Hurdelbrink

Major: Behavioral Science
Minor: Communication
Plans for future: Attending graduate school for a Master’s in behavior analysis
Area of Interest: Autism, early intervention
The Combined Effects of Picture Activity Schedules and Extinction Plus Differential Reinforcement on Problem Behavior During Transitions
Problem

• Problem behavior during transitions

• Interfering with instruction time
Overview

• Decrease problem behavior
• Increase compliance during transitions
• 2 Protocols
Activity Schedule Protocol

- 2 Icons on schedule

- “_____ is all done”

- “First, _____”
Transition Protocol

1. **Eye-Contact**

2. "First, ____"

3. 

4. "TOYS"
Correction

“First, ____”
Duration of Problem Behavior: Baseline
Duration of Problem Behavior

Occurrence of Problem Behavior

Baseline

Intervention

Time (Minutes)
Percentage of Off Task Codes

Baseline

Week

Intervention

% of sessions coded Off Task

0% 10% 20% 30% 40% 50% 60%

0 2 4 6 8 10 12 14

Week
Discussion

• Problem behavior decreased...
  but not to the degree expected.

• Unawareness or misunderstandings
Future Directions

• Protocol was discontinued

• Compliance inside the booth
THANK YOU!
Questions/Comments?