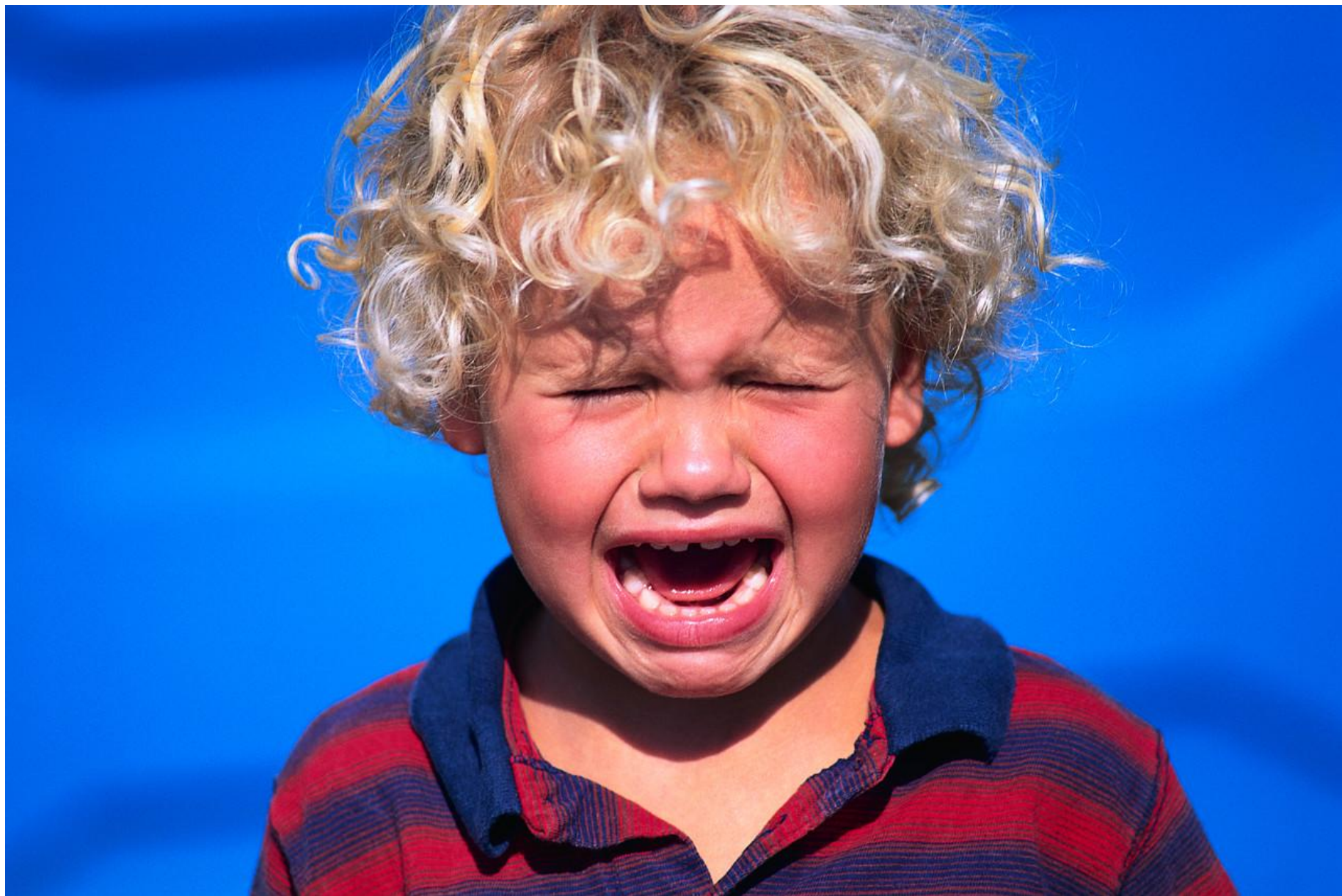




Individual Supports: Functional Assessment & Function-Based Interventions

Brenna K. Wood
Lehigh University





Dunlap and Colleagues (2006)

- Dunlap, G., Strain, P. S., Fox, L., Carta, J. J., Conroy, M., Smith, B., et al. (2006). Prevention and intervention with young children's challenging behavior: Perspectives regarding current knowledge. *Behavioral Disorders*, 32, 29-45.
- 5 Intervention Elements

#1 Interventions Based on a Functional Assessment



Why Do Challenging Behaviors Occur?





What is a Functional Assessment?

- Interview
- Observations
- Hypothesis testing
- Record review
- Rating Scale

#2 Multicomponent Intervention Implementation



#3 Teach a Replacement Behavior



#4 Adjustments Made to Activities and Social / Physical Environment



#5 Family Involvement



Example:



Participants & Settings

- Mark
 - 3.9 years old
 - Language delay
 - Center Activities
- Doug
 - 4 years old
 - Down syndrome
 - Circle Time
- Paul
 - 4.9 years old
 - Autism
 - Transitions/Centers





Functional Assessment

- Interviews
 - Parents
 - Teachers
- Direct Observations
 - Variety activities/routines



Function-Based Intervention

- Multicomponent Interventions
 - Changes made to the environment
 - Replacement behavior
 - Challenging behavior



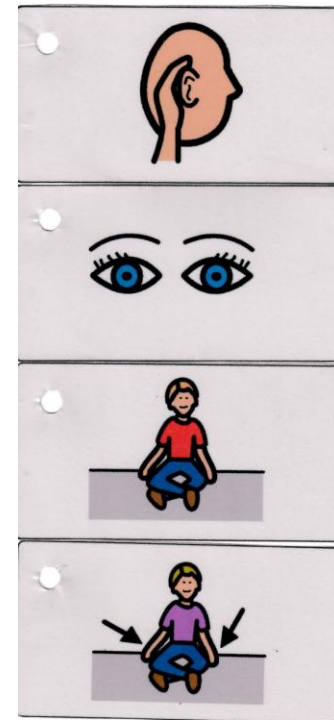
Mark's Intervention Elements

- Adjustments made:
 - Preferred activity
 - Task sheet
 - Reading center
- Replacement behavior:
 - Praised for on-task



Doug's Intervention Elements

- Adjustments made:
 - Circle time expectations
 - Seating arrangement
- Replacement behavior:
 - Praised for on-task



Paul's Intervention Elements

- Adjustments made:
 - Visual schedule
- Replacement behavior:
 - Taught replacement behaviors
 - Praised for on-task



Circle Time



Outside



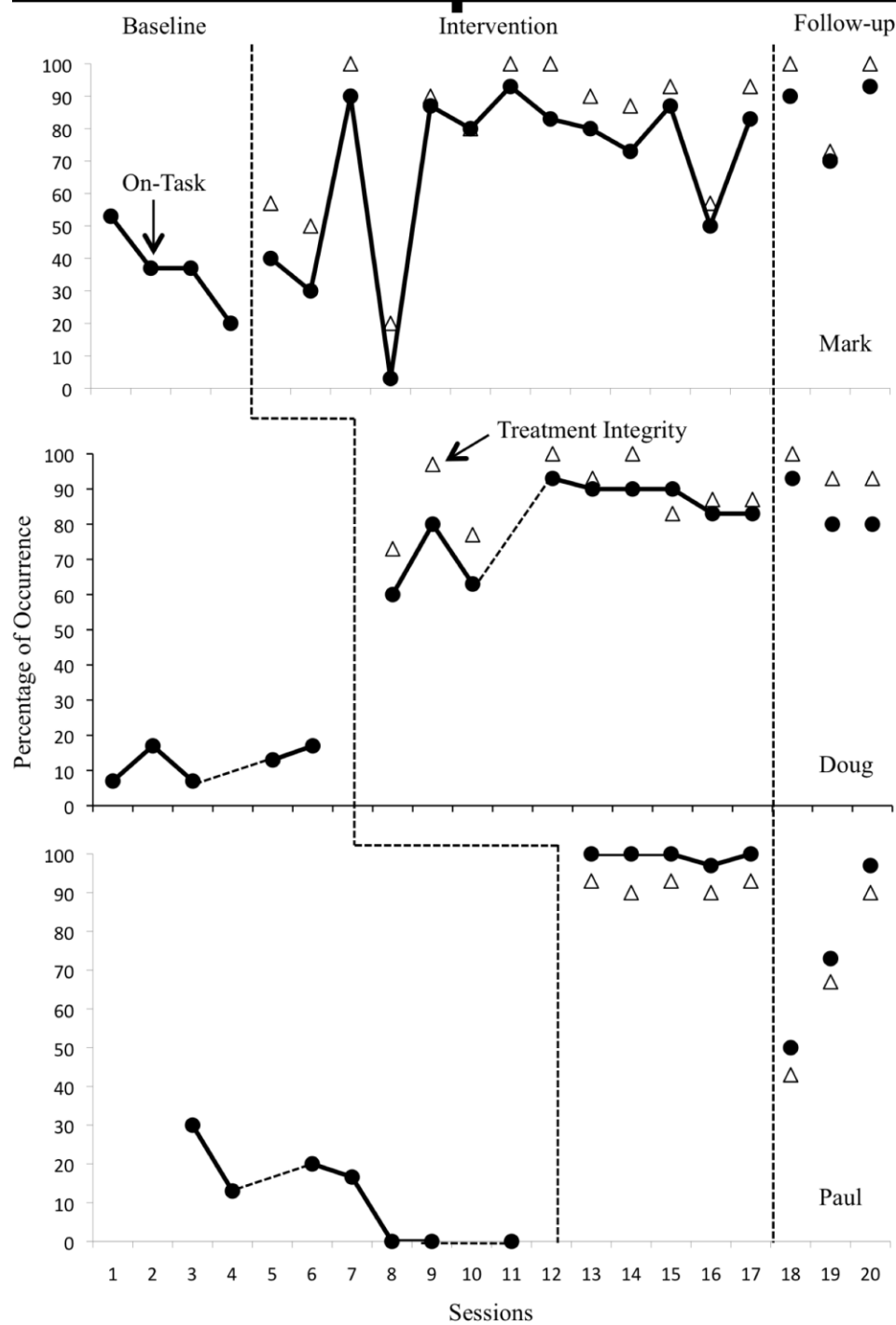
Snack



Centers



Free Play



Future Directions

- Research to Practice

- Implementation

- Training

- Effective Practice

- Pyramid Model

- Center on the Social and Emotional Foundations for Early Learning (CSEFEL)

- Technical Assistance Center on Social Emotional Intervention for Young Children (TACSEI)





References

- Dunlap, G., Strain, P. S., Fox, J., Carta, J. J., Conroy, M., Smith, B. J. et al. (2006). Prevention and intervention with young children behavior: Perspective regarding current knowledge. *Behavior Disorders*, 32, 29-45.
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- Wood, B. K., Ferro, J. B., Umbreit, J., & Liaupsin, C. J. (2011). Addressing the challenging behavior of young children through systematic function-based intervention. *Topics in Early Childhood Special Education*, 30(4), 221-232.
- **Center on the Social and Emotional Foundations for Early Learning (CSEFEL) at <http://www.vanderbilt.edu/csefel/index.html>
- **Technical Assistance Center on Social Emotional Intervention for Young Children (TACSEI) at www.challengingbehavior.org