Music:
- Long acknowledged for its capacity to influence behavior and emotions
- Piano music in particular is known for its calming effects
- Musical training has been linked to improved cognitive abilities

Play and language:
- Develops simultaneously with language development
- Requires the same neural substrates
- Both rely on similar cognitive processes
- Music can enhance play opportunities

Research Questions:
- Is there an association between type of music and language development?

Method:
- Participants: 60 children (M = 24 months, SD = 2.08)
- Instruments: Preschool Language Scale-5th edition (PLS-5)

Results and Discussion:
- Consonant music was associated with the highest level of play for all participants
- Three 20-minute play-based conversational samples (60 minutes total) obtained from each child
- Play sessions were coded using the Play in Early Childhood Evaluation System (PIECS)
- Total number of words used:
  - No music condition: 78
  - Consonant music condition: 134

Limitations and Future Directions:
- Larger sample size needed
- Further study with children with special needs