# Peer Leadership in Preschool-Based Parent Health Education: Implementation Strategies and Preliminary Results

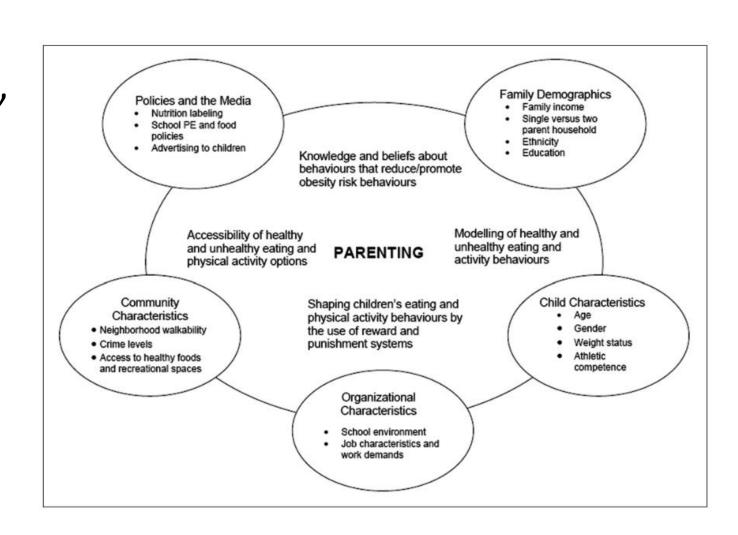
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- 1. Why parent leadership?
- 2. Present and future implementation strategies
- 3. Impact of peer leadership: preliminary results

Objective: Describe the benefits of engaging parents as leaders and build off of implementation successes and lessons learned from Communities for Healthy Living.

Parenting, which is critical for child health, depends on context...

...as do parent <u>participation</u> <u>in and effectiveness of</u> family-centered health promotion efforts





- Program participation and effectiveness:
  - Compared to dominant culture professionals, peers can better:
    - Establish trust
    - Provide culturally appropriate services
    - Bring insider community knowledge
    - Minimize power differential between program leaders and participants
- Community capacity building:
  - Peer leadership is an empowering role
  - Empowered peer leaders can improve community health outside the original reach of the health promotion program

#### The Context for Parent Leadership: CHL

Communities for Healthy Living (CHL) is an obesity prevention trial in Boston-area Head Start preschools

CBPR planning + pilot testing:

spring 2016

**Implementation** 

- fall 2017 - s

Cluster-rand Communities for healthy living (CHL) – A family-centered childhood obesity prevention program integrated into Head Start services: Study protocol for a pragmatic cluster randomized trial

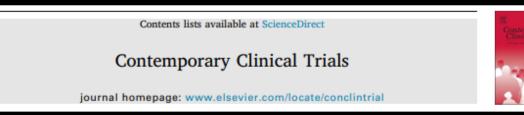
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Parents' Connect for Healthy Living (PConnect) Program

10 week program led by Head Start Staff/Parent



- Brochures
- Posters/ Flyers
- · Online Resource Guide
- Social Media



#### Parents Connect for Healthy Living (PConnect)

- 10-week health and parent empowerment program for Head Start parents
  - Session topics aligned to levels of the Family Ecological Model

Session 1: Welcome and Health Connections Session 6: Mindfulness

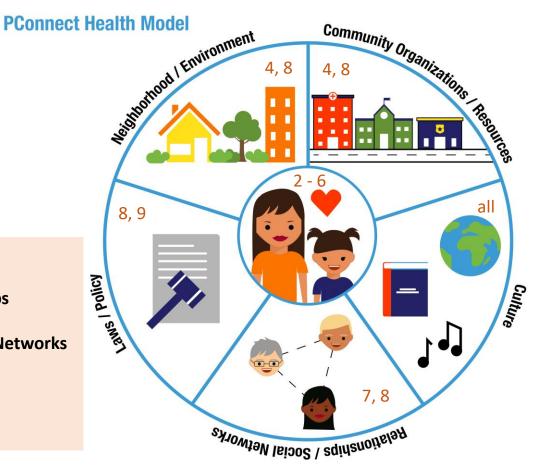
Session 2: Nutrition and Physical Activity

Session 7: Healthy Family Relationships

Session 3: Sleep and Screen Time Session 8: Neighborhoods and Social Networks

Session 4: Goal Setting and Supporting Resources Session 9: Parental Advocacy

Session 5: Child Personality Session 10: Graduation

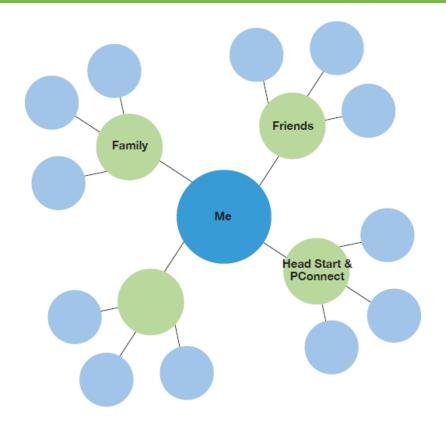


- 10-week health and parent empowerment program for Head Start parents
  - Session activities aligned to Empowerment Theory
    - Knowledge
    - Skills
    - Resources
    - Social networks

#### Activity 1: Welcome to the Neighborhood

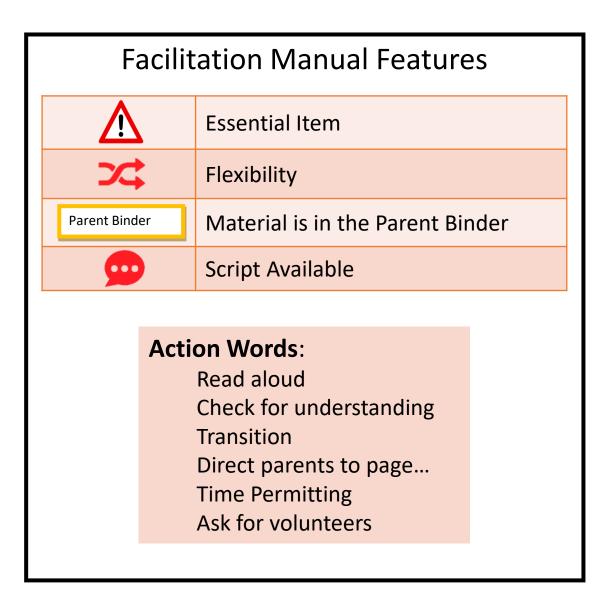
Healthy Habit	Supports (Positive)	Challenges (Negative)	My Solutions	Solutions from My Social Networks (Activity 3)
Example: Nutrition	Example: WIC center	Example: No large grocery store nearby	Example: Learn recipes that use healthy foods I can get easily	

Activity 3: Social Networks for Health Mapping My Social Network



### Implementing Peer Facilitation: Current Strategies

- Facilitators complete 3-day training
  - PConnect materials
    - Detailed facilitation manual
    - Parent participant binder



#### Implementing Peer Facilitation: Current Strategies (cont.)

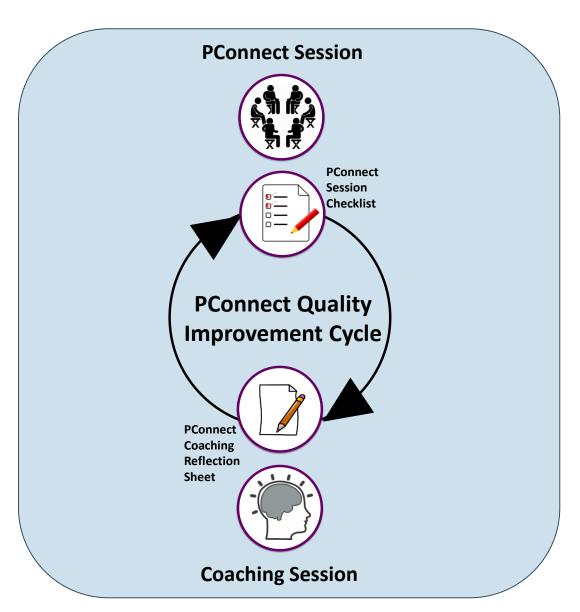
- Facilitators complete 3-day training
  - Working with your co-facilitator

Parent Facilitator Strengths	Staff Facilitator Strengths
<ul> <li>Participant recruitment</li> <li>Share examples, knowledge</li> <li>Encourage participation</li> <li>Translation</li> </ul>	<ul> <li>Experience working with parents</li> <li>Health knowledge</li> <li>Mandated reporter</li> <li>Knowledge of Head Start resources</li> </ul>

Working as a F	Working as a Facilitation Team			
Strengths that only I have:	Parts of PConnect that I can lead:			
Strengths that only my co- facilitator has:	Parts of PConnect that my co- facilitator can lead:			
Challenges for me:	How can my co-facilitator help?			
Challenges for my co-facilitator:	How can I help?			

#### Implementing Peer Facilitation: Current Strategies (cont.)

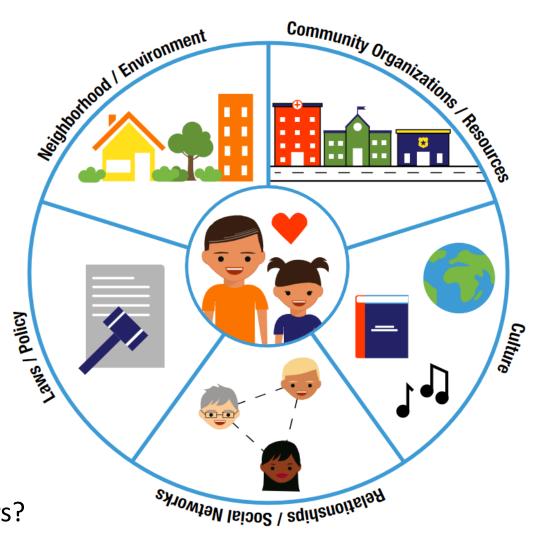
Weekly quality improvement coaching



### Implementing Peer Facilitation: Future Strategies

(n = 11 facilitator interviews, QI coaching)

- PConnect led by one staff and one parent facilitator
  - Language concordance highly recommended
- Facilitators complete 3-day training
  - Just give us the fish!
  - Lots of learning happens with silence
- Weekly quality improvement coaching
  - Important, but challenge for scale up & sustainability?
  - Less important for returning facilitators
- Staff also benefit from ground-up training
- Addressing power differential between co-facilitators?



# What is the Impact of Peer Leadership: Preliminary Results

- Data:
  - Parent facilitator semi-structured interviews (N = 7)
  - Parent participant survey (N = 27)
- Qualitative analysis:
  - Deductive-inductive hybrid thematic analysis

#### Theme 1: Parent facilitators are teachers-students

- Freire emphasized co-learning between all people in an educational setting rather than one-directional transfer of knowledge from teachers to students.
  - Parent facilitators benefitted from learning from PConnect program materials
  - Parent facilitators also enjoyed learning from parent participants

#### Theme 1: Parent facilitators are teachers-students



"Yeah, I actually learned a lot. I learned things about, like, child development, mindfulness, [...] the parents as well, they usually come up with their strategies that they do in regular, in their regular life with their kids, and I get to hear stuff that would be useful for mine."

"The first thing that comes to mind [about the PConnect facilitator experience] would be the knowledge that I gained. I mean, I know I'm supposed to be transferring knowledge to the parents, but I gained a lot of knowledge doing this program too."



#### Implications:

- Parent facilitators benefit from their role as peer leaders; they develop knowledge and skills useful to them.
  - 7/7 parent facilitators would recommend being a facilitator to others/be interested in returning
- Parent participants experience an empowering environment that affords them opportunities to both learn and teach
  - 11/23 parent participants are interested in becoming peer facilitators

# Theme 2: Parent facilitators are proud of their unique strengths

 Parent facilitators <u>connect PConnect content to everyday life</u> of Head Start parents

• Parent facilitators <u>encourage participation</u>, reassure parents they won't be judged

Parent facilitators bring community insider knowledge

# Theme 2: Parent facilitators are proud of their unique strengths



"So to have somebody co-facilitate that is a mom, I think we worked well together because she [the staff facilitator] has a lot of knowledge and then I have a lot of experience"

"Don't be shy. I'm a parent, we all been through certain things. I'm not perfect, I'm not here to judge you, you know? Go ahead."

"We have a mostly immigrant community and I have extensive knowledge. I'm from this neighborhood. I've lived here for twenty years, and I know about all the resources, so I'm able to direct them to where they need to go [...] I can help them, and I think they really appreciated that."

# Theme 2: Parent facilitators are proud of their unique strengths

#### Implications:

- <u>Parent facilitators</u> feel they add value to the program, which contributes to how much they enjoy their role.
  - "It makes me feel good to be a facilitator."
- Parent participants benefit from the unique strengths of parent facilitators

#### Conclusions

- Parent peer leaders experience personal benefit and bring unique strengths to preschool-based health education programs
- Peer-leadership is a promising avenue to increase parent engagement
- Implementation may be enhanced by:
  - Content-based training (rather than skills-based)
  - Pairing parent leaders with staff
  - Quality improvement coaching, especially for new facilitators

### Acknowledgements



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https://www.hsph.harvard.edu/chl/







Co-Investigators
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### Thank you for listening!

Objective: Describe the benefits of engaging parents as leaders and build off of implementation successes and lessons learned from Communities for Healthy Living.

Questions?

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#### Discussion Questions

When and how are parents involved in your research?

- Planning
- Implementation
- Analysis, interpretation, and dissemination of results

I wish I had more parent engagement for...

The greatest barriers to parent engagement are...

Slide #	References
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