

Text Messaging in the Management of Diabetes and Obesity

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Text Messaging/Weight Maintenance (ORBIT Study, PI: Fitzgibbon)

- □ 95 African-American women
 - First weight loss (in-person)
 - Then weight maintenance
- ☐ Less frequent face-to-face meetings
- ☐ Text messages (3+ each week)
 - Half identified their own personal messages and when to receive them

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Gerber BS, Stolley MR, Thompson AL, Sharp LK, Fitzgibbon ML. Health Informatics J. 2009 Mar;15(1):17-25.



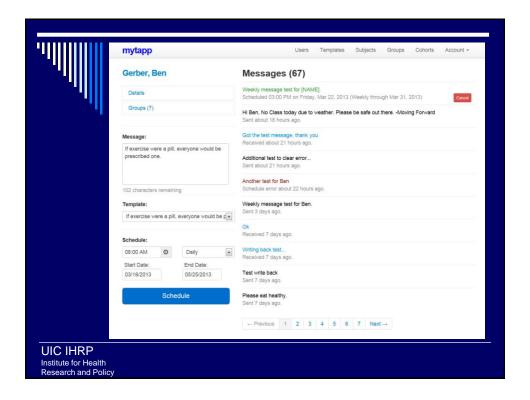


Attitudes Towards Text Messages

- "I have read the text messages...it's help[ed] me make better choices, of deciding what I'll have to eat for the day."
- "You should text more because that is like a little person on your shoulder helping you make the right choice."

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Conceptual Framework (Moving Forward, PI: Stolley)

Moving Forward Weight Loss Program for Breast Cancer Survivors

Mediators

Individual: Self-Efficacy

Interpersonal: Social Support

Community:
Perceived Access to Healthy
Eating and Exercise,
Community Resources

Outcomes

Weight
Quality of Life
Fatigue

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Institute for Health Research and Policy Social Cognitive Theory / Socio-Ecological Model

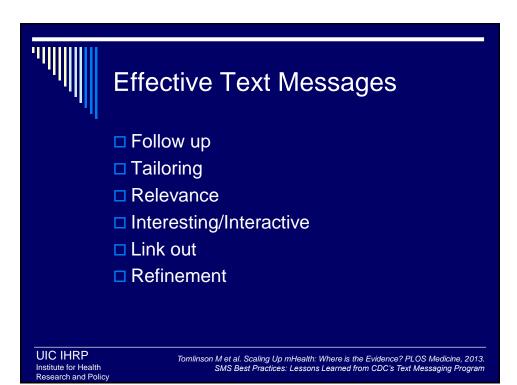


Moving Forward

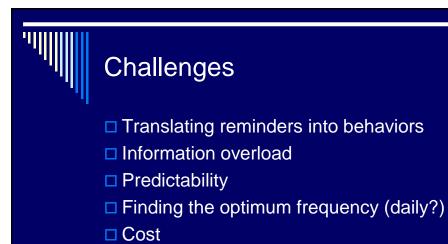
- □ In progress...
- ☐ 26 women from Roseland and South Shore attend weight loss classes
- Weekly messages:
 - Class reminders (2)
 - Support, information, motivation, selfefficacy, community resources (3)

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