



The Impact of a Hep C Peer Support Group on Street IDUs

Karen Perrott, BScN, RN Jane Haywood-Farmer, BScN, RN



May 18, 2011



What is Hepatitis C?

- 250,000 Canadians are infected with Hep C, over 1/3 are unaware
- **5000** new infections each year in Canada, with **1500** new infections in Toronto



- 80% of people infected with develop chronic Hep C
- 70-80% of our methadone clients have Hep C
- Treatment is available and will clear the virus in **42-82%** of patients



Why a Hepatitis C Group?

Drug users face stigma; many of them do not access adequate health care as a result!

Group Goals

 To reach and empower a marginalized / homeless population

• To enhance health by creating a holistic client centred mutually supportive group

• To increase Hep C knowledge, personal health choices, and access to healthcare and treatment using health promotion and prevention strategies



Group Formation

Time 10-weeks for 2 hours

Staffing 2 RNs and 1 peer facilitator

Membership 6-12 co-ed members with Hep C

Structure

- Closed, educationally oriented group
- Varied format: loosely structured
- Member-driven: upstream approach

Client Compensation 2 bus tokens, \$10, lunch



Role of RN Facilitators

• Assessing group and individual needs

- ie. Surveys, evaluations, discussions etc.



Program planning – health promotion and prevention focused

• **Developing** nurse-client **relationships** and fostering relationships between group members

• Advocating and being a liason for our clients with community partners



Peer Facilitator

Strengths

- Peer's knowledge and empathy about living conditions and context
- Provides short-term income and employment skills
- Peers have credibility, can be good role models and can recruit members
- Increased self-esteem, confidence, responsibility, public speaking skills

Limitations

- Conflicting identities as peer worker and IDU community member
- May violate worker/client boundaries
- Misunderstanding of roles of a peer worker by peer or staff

How to Find an Effective Balance?

Have <u>reasonable expectations</u>, <u>respect</u> peer limitations and be <u>receptive</u> of their ideas!



Program Activities



JEOPARDY!

Hep C

Template by Bill Arcuri, WCSD





Challenges

Knowledge and Background

- Literacy levels and learning disabilities
- Varied background knowledge
- Challenging myths that group members perceive as truth

Group Dynamics

- Getting clients to engage and/or feel safe
- Resolving personality conflicts
- Clients not complying to group norms
- Working with people who are drunk or high
- Accommodating several smoking breaks



Outcomes

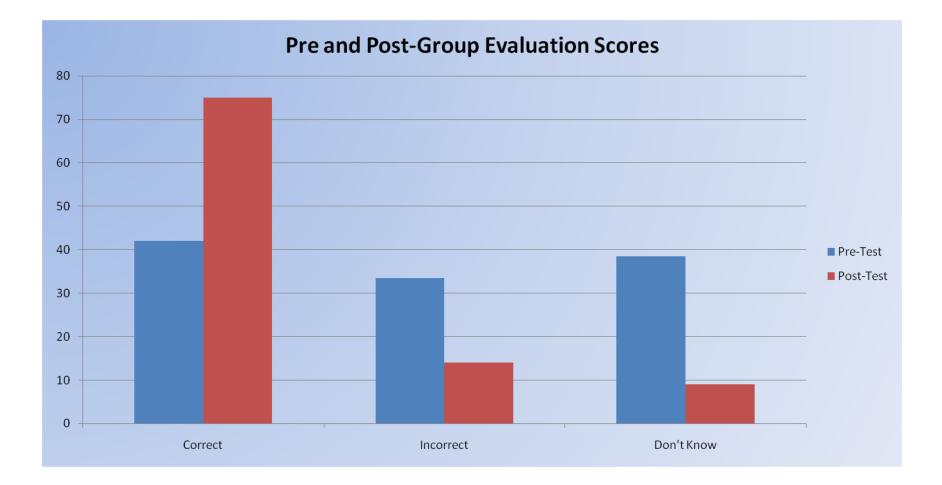
Members Are:

- Inspired and empowered to consider, prepare for, and/or enter treatment
- Enabled to make more informed health decisions and healthier choices

Members Have:

- Reduced barriers to accessing to health care
- Reduced drug related harms
- Decreased social isolation
- Skills to self-advocate

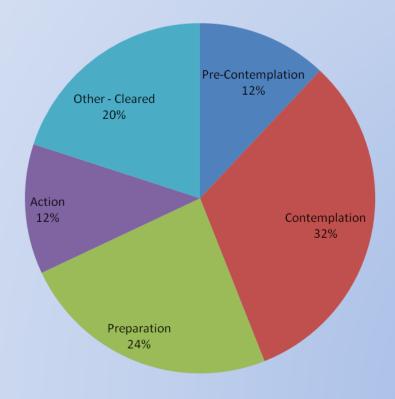






Outcome Measures





Public Health Outcome Client Quotes

- "The food was healthy... couldn't stand it. But I know it was good for me. I am drinking a lot of water now and paying attention to what I eat. I only eat ice cream once a week now, as opposed to everyday".
- "Treatment might be too hard but info, like nutrition, are useful because I can make healthier choices and improve my Hep C and liver that way"
- "Healthy behaviour lifestyle, eating habits, drug use, sleep – all the discussions really stuck in my mind"
- "Discussion groups to clarify what I know about the disease were best"

Toronto Public Health

Learned Recommendations

Working Within a Subculture

- Recognize the unique needs that may exist in a particular subculture
- Use a member of the subculture as a "peer" facilitator
- Compensate the peer facilitator appropriately
- Use a participatory approach where group members influence program planning, delivery and evaluation
 Facilitation
- Group members may need additional motivation to come at first
- Focus on the person, not the behaviours
- Be prepared to hand-hold for awhile, as empowerment might not be immediately possible.



World Hepatitis Day Celebration

- The 63rd World Health Assembly has recognized July 28, 2011 as **World Hepatitis Day**
- **Purpose**: to raise awareness and greater understanding of viral hepatitis
- Campaign Theme: This is hepatitis...
- Slogan: Know it. Confront it. Hepatitis affects everyone, everywhere



Questions?





References

Canadian Hepatitis C Information Centre. (2005). Responding to the epidemic. Recommendations for a Canadian hepatitis C strategy. Retrieved April 7, 2011 from: <u>www.hepc.cpha.ca</u>

Department of Veterans Affairs (2003). Initiating and maintaining a hepatitis C support group: A how-to program guide. Retrieved April 6, 2011 from: http://www.hepatitis.va.gov/products/support-group.asp

Haywood-Farmer, J. & Perrott, K. (2011). Analysis of hepatitis C support group surveys and evaluations.

Petrovic, B. (2010) Evaluation of the hepatitis C support program. *The Works*, Toronto Public Health.

Strike, C., Leonard, L., Millson, M., Anstice, S., Berkeley, N., Medd, E. et al. (2006). Ontario needle exchange programs: Best practice recommendations.