# Applying the CAMH Best Practice Guidelines for Mental Health Promotion Programs for Children and Youth in a Nutrition Context











- Please ask questions and share comments into the Chat Box
- For technical assistance, please chat with NRC Host
- Webinar today will be recorded











Monica Nunes, MPH, is a Research Analyst at CAMH Health Promotion Resource Centre. Previous to her role at CAMH, Monica provided coordination and research support to various community-based health promotion research projects that applied youth engagement approaches and knowledge mobilization strategies. Monica holds a Master's of Public Health from the University of Toronto where she completed a collaborative program in Health Promotion and Community Development.



Elke Sengmueller, B.A.Sc., RD completed her undergraduate degree at the University of Guelph and interned at the London Health Sciences Centre/Children's Hospital of Western Ontario. She is a Registered Dietitian and author with over 17 years of experience providing nutritional care in acute care, community and home based settings. She concurrently gained experience in the Mental Health field working in adolescent/adult eating disorder clinics and in inpatient psychiatric units, and she pioneered the application of dialectical behaviour therapy (DBT) skills in nutritional therapy for people with eating disorders and concurrent disorders while working at the Centre for Addiction and Mental Health in Toronto. She has presented numerous related workshops for Dietitians of Canada, and is a co-author of Promoting Mental Health through Healthy Eating and Nutritional Care: Role of Dietitians, Dietitians of Canada 2012. Elke also recently had an opportunity to combine dual interests in pediatrics and mental health as co-author of ASD: The Autism Spectrum Disorder Complete Health and Diet Guide, published in 2014. She currently works in private practice where she specializes in gastrointestinal issues and in helping children, adolescents and adults overcome problematic relationships with food/weight.





NUTRITION RESOURCE CENTRE CENTRE DE RESSOURCES EN NUTRITION



# Introduction to the Updated Best Practice Guidelines for Mental Health Promotion Programs: Children and Youth



### **About the CAMH HPRC**



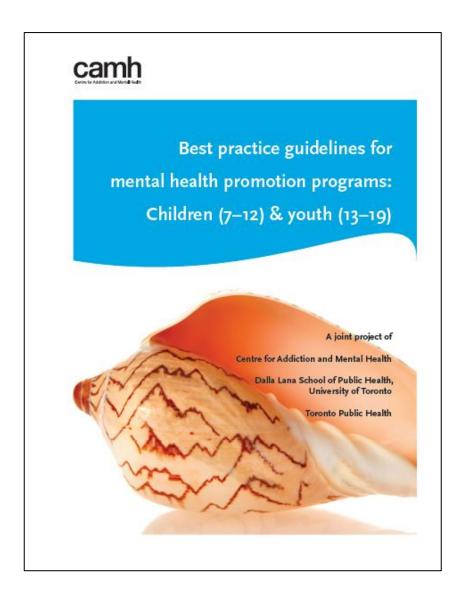


Implementation and Knowledge Exchange Team



- Provide system support, capacity building, content expertise and access to information and research for Ontario health promotion and public health audiences related to:
  - > Mental health promotion
  - > Substance misuse
- Consult with CAMH colleagues from across the organization (clinical, research, etc.)
- Funding provided by the Health Promotion Division of MOHLTC

### **Best Practice Guidelines for Mental Health Promotion Programs: Children and Youth**



### **Available:**

✓ Online on CAMH HPRC's new website: https://www.porticonet work.ca/web/camh-hprc/

### In the beginning...

- Analysis of Best Practices in MHP Across the Life Span: Final Report for CAMH & Toronto Public Health (Willinsky, C. & Anderson, A., 2003)
- Based on studies with high level of evidence
- Categorized by:
  - Life span groups
  - Specific populations



### What is mental health?

"... A state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community."



(Public Health Agency of Canada, 2006)

## men-tal health noun \ment-lal \ment-lal \ment-lal \ment-lal \mathred{l} \mathred{\text{\text{Noun}}}

Mental health is a resource for living. Mental health is more than the absence of mental illness. Mental health is a positive concept. Mental health is our ability to manage life in ways that help us cope with stresses and reach our goals. Mental health is closely tied to physical health. Mental health is "the capacity of each and all of us to feel, think, act in ways that enhance our ability to enjoy life and deal with the challenges we face. It is a positive sense of emotional and spiritual well-being that respects the importance of culture, equity, social justice, interconnections and personal dignity." Mental health can also be called "mental or emotional wellbeing," "emotional health," "flourishing," or "mental wellness." Mental health is a "state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community." Mental health is distinct from, but related to, mental illness. Mental health is a component of overall health. There is no health without mental health.



### Mental health vs Mental Illness

# FIGURE 1: An intersecting continua approach to mental health Optimal mental health

People with good mental health and no mental illness.

People with good mental health and no mental illness.

No symptom of mental illness

People are experiencing poor mental health or difficulty coping as a result of situational factors, although they do not have symptoms of mental illness.

People have symptoms of mental illness and experience poor mental health as a result of the impact of mediating factors, such as being unemployed, having poor housing or being homeless, no social support or low income.

Adapted from Canadian Institute for Health Information, 2009; Canadian Mental Health Association, 2009.

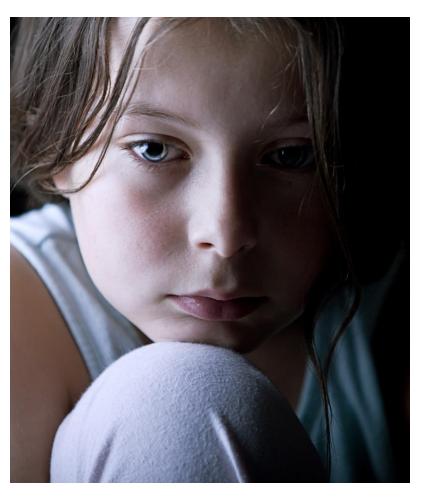
Poor mental health

### What is mental health promotion?

"The process of enhancing the capacity of individuals and communities to take control over their lives and improve their mental health. [MHP] uses strategies that foster supportive environments and individual resilience while showing respect for culture, equity, social justice, interconnections and personal dignity."

(Joubert et al, 1996)

### Risk factors



- Risk factors increase likelihood & burden of mental disease & arise from within individual, family, support networks, broader social & institutional environments (WHO 2004).
- Operate at multiple levels:
  - Individual
  - Family
  - Social and Institutional

### **Protective factors**

- Protective factors buffer a person in times of adversity & moderate impact of stress – can be internal and/or external
- Operate at multiple levels (individual, family, societal)
- Presence of protective factors lowers risk of mental health problems (Resnick et al, 1997)



# Most significant determinants of mental health (Keleher & Armstrong, 2006)

1. Social inclusion

2. Freedom from discrimination and violence

3. Access to economic resources

# From theory to strategy

- Policies that create a supportive environment and address determinants of health are necessary
- AND we need to intentionally incorporate attitudes and strategies to reflect this in programs working with individuals & communities



# Best Practice Guidelines for Mental Health Promotion: Children & Youth (2014)

# Summary of guidelines

- Address and modify risk and protective factors, including determinants of health, that indicate possible mental health concerns.
- Intervene in multiple settings.
- 3. Focus on skill building, empowerment, self-efficacy and resilience.
- Train non-professionals to establish caring and trusting relationships with children and youth.

### 10 best practice guidelines (cont'd)

- Involve multiple stakeholders.
- Help develop comprehensive support systems.
- Adopt multiple interventions.
- Address opportunities for organizational change, policy development and advocacy.
- Demonstrate a long-term commitment to program planning, development and evaluation.
- Ensure that information and services provided are culturally appropriate, equitable and holistic.

# Best Practice Guidelines for Mental Health Promotion: Children & Youth (2014)

- Tools to help plan & implement
  - Expanded roster of exemplary programs

#### Fourth R: Aboriginal Perspective Program

#### Goals and objectives

 Fourth R initiatives use best practice approaches to target multiple forms of violence, including bullying, dating violence, peer violence, and group violence. By building healthy school environments we provide opportunities to engage students in developing healthy relationships and decision making to provide a solid foundation for their learning experience. Increasing youth relationship skills and targeting risk behaviour with a harm reduction approach empowers adolescents to make healthier decisions about relationships, substance use and sexual behaviour.

#### Description

The Fourth R operates in various locations across North America and Europe. This comprehensive school-based program involves students, teachers, parents and the community

#### Start date

Developed in 2001. Updated and evaluated in 2004–2006, 2007

Guideline 1: Enhance protective factors and reduce risk factors

Guideline 2: Intervene in multiple settings

Guideline 3: Focus on skill-building, empowerment, self-efficacy and resilience

Guideline 5: Involve multiple stakeholders

Guideline 6: Provide comprehensive support systems

Guideline 7: Adopt multiple interventions

Guideline 9: Commit to program planning, development and evaluation



# Best Practice Guidelines for Mental Health Promotion: Children & Youth (2014)

- Tools to help plan & implement
  - Worksheet and completed sample

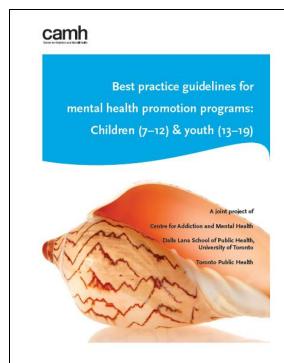
Questions based on the guidelines	Actions relating to the guidelines (Use as a checklist)	What has your initiative achieved so far?	What would you like your initiative to further achieve in the next year?	What specific action(s) do you plan to take to achieve this?	When do you hope to achieve this by?
1. Does your initiative address and modify risk and protective factors (including the determinants of health) that indicate possible mental health concerns, substance use or violence in children, youth and/or parents or caregivers by	identifying the population(s) of concern?				
	identifying relevant protective factors, risk factors, and determinants of health?				
	assessing which factors and health determinants can be modified and how?				
	☐ developing a plan to enhance protective factors, reduce risk factors, and influence the DOH relevant to the population(s) of concern				

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	identifying relevant protective factors, risk factors and determinants of health?	Several risk factors are being addressed through the combined interventions of the three partners. Risk factors being addressed include:  • poverty  • lack of employment  • chronic untreated medical conditions  • anxiety and depression  • social isolation.  Protective factors being addressed include:  • healthy lifestyles  • personal and family resiliency  • physical and mental health  • parenting capacity  • healthy family relationships  • social and community supports  • family's circumstances through greater access to employment training and supports.	Continue to address and modify risk and protective factors based on client need.	Focus primarily on addressing the mental health challenges facing youth in the II <sup>-</sup> project.	Dec. 2015

# BPGS FOR MENTAL HEALTH PROMOTION: CHILDREN AND YOUTH

### **NUTRITIONAL APPLICATIONS**







# MENTAL HEALTH PROMOTION & NUTRITION...



IS THERE A LINK?

### DIET AND MENTAL HEALTH

- Links between nutrients (micro and macro) and brain functioning
- Complex interactions between the environment and our nervous system (From neurotransmitter, anti-oxidant, glucose metabolism, to stress and food insecurity)

Davison, et al. 2012 DC Role Paper



# Mental health promotion emphasizes two key concepts:

#### **POWER and RESILIENCE**

**POWER:** "a person's, group's or community's sense of control over their life and the ability to be resilient" (Joubert & Raeburn, 1998).

**RESILIENCE:** "the ability to manage or cope with significant adversity or stress in ways that are not only effective, but may result in an increased ability to respond to future adversity" (Health Canada 2000 p. 8)



#### RESILIENCE

- Influenced by Risk Factors and Protective Factors
- Can be enhanced by strengthening coping skills, reducing risks, and improving protective factors

"A person's level of PROTECTIVE factors-regardless of the # of RISK factors-has been shown to lower the level of risk"

Resnick et al., as cited in CDHCA, 2000



### The 3 Goals of Mental Health Promotion

1) Increase RESILIENCE and promote PROTECTIVE FACTORS	2) Decrease RISK FACTORS	3) Reduce INEQUITIES, which are often based on:
increasing skills (coping, life skills etc.)	sense of helplessness	gender
enhancing self-esteem (i.e. body image, gender, ethnicity)	social exclusion (peers can have positive or negative impacts)	age
strengthening social supports/attachment	depression/anxiety/stress and distress	poverty
improving Quality of life and feelings of satisfaction	substance misuse	race/ethnicity/culture
balancing: emotional, spiritual, physical, social, psychological health		disability (mental/physical)
		geographic location

### **SAMPLE HEALTHY EATING APPLICATIONS**

# All Ages

- cooking classes with family/peers; communal meals; breakfast clubs; school/community gardens or greenhouses
- Show and Tell bring in a food/dish unique to one's culture);
- Food-related Science Fairs at schools--plant growth, agriculture, food processing, food safety, blind taste tests to identify different foods;
- lessons on table manners;
- field trips to farmers/urban markets to introduce cultural and seasonal foods (i.e. Kensington Market); class picnic in the park
- field trip to local working animal and vegetable farms/orchards (i.e. Holland Marsh), Ontario Food Terminal or the Royal Agricultural Winter Fair to learn about food chain/distribution process;
- exploration of cultural &/or religious food traditions;
   community projects/advocacy (i.e. Thorncliffe Tandoori oven)

### Youth

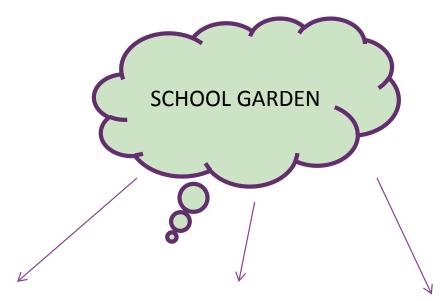
- volunteer hours credits: community food distribution centres, soup kitchens
- request speakers/tour food banks (i.e. North York Harvest, Yonge St. Mission
- attend Food Fairs (i.e. Harbourfront's Annual Vegetarian Food Fair in Sept.)

# THE 10 GUIDELINES & HEALTHY EATING

### Summary of guidelines

- 1. Address and modify risk and protective factors, including determinants of health, that indicate possible mental health concerns.
- 2. Intervene in multiple settings.
- 3. Focus on skill building, empowerment, self-efficacy and resilience.
- 4. Train non-professionals to establish caring and trusting relationships with children and youth.

- Involve multiple stakeholders.
- 6. Help develop comprehensive support systems.
- 7. Adopt multiple interventions.
- 8. Address opportunities for organizational change, policy development and advocacy.
- 9. Demonstrate a long-term commitment to program planning, development and evaluation.
- 10. Ensure that information and services provided are culturally appropriate, equitable and holistic.



#### Guideline #1

- ✓ Target population Positive school climate / attachment
- ✓ Positive life event
- ✓ Social inclusion
- ✓ Freedom from discrimination

#### Guideline #3

- ✓ Skill building (academic, practical, social)
- ✓ Self-efficacy
- ✓ Problem-solving
- ✓ Emotion regulation
- ✓ Respectful treatment

#### Guideline # 10

- ✓ Culturally relevant
- ✓ Equitable access across diverse groups



# Using the Mental Health Promotion Planning Worksheet

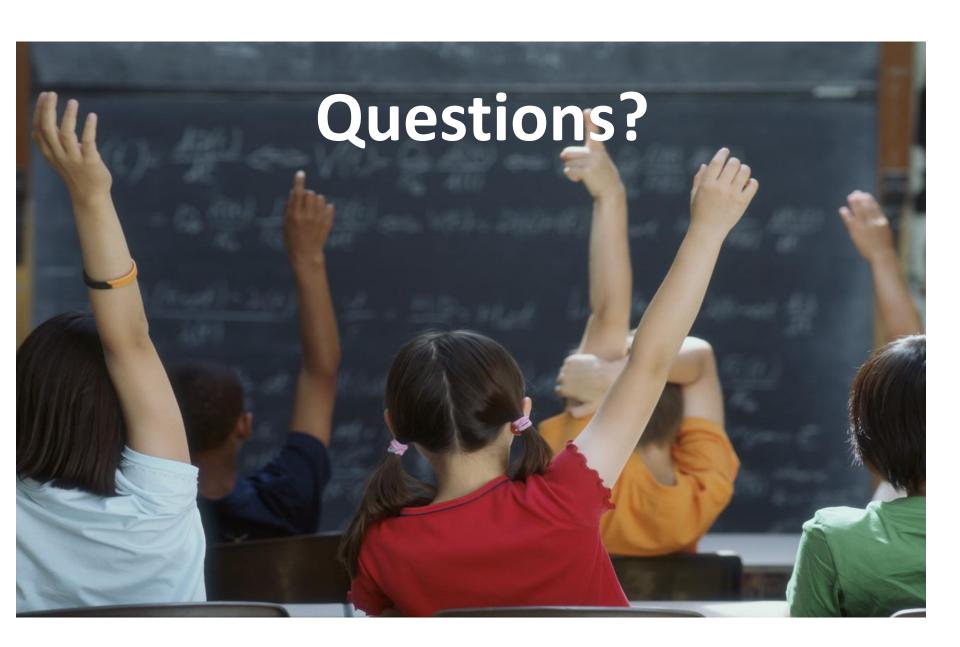
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# Thank you!



Elke Sengmueller, RD Family Nutrition Counselling Toronto/York Region, ON

thefoodlady1@hotmail.com (905) 713-5209



# Resource Giveaway!

✓ CAMH HPRC will provide a print copy to the first 50 Ontario service providers attending today's webinar who email us

✓ Contact: hprcresources@camh.ca

