

# Managing the Marathon Dealing with the stress of a prolonged emergency



# Disclosures

- R. Nicholas Carleton, Ph.D., R.D. Psych.
  - Professor of Psychology, Scientific Director for CIPSRT
  - No relationships with commercial interests
  - Research support
    - CIPSRT, CIHR, Public Safety Canada, Saskatchewan Health Research Foundation, University of Regina



# Potentially Psychologically Traumatic Events (PPTEs)

- PPTE a stressful event that can cause diverse mental health injuries
  - Significant threats of harm to the self or loved ones
    - Direct e.g., happened to me; witnessed it first hand
    - Indirect/vicarious/secondary (e.g., witnessed the aftermath; learned about happening to a loved one; part of providing support or care)
  - Can lead to several different mental health injuries
    - Posttraumatic Stress Disorder, Major Depressive Disorder, Panic Disorder
  - Typically lasts seconds, minutes, or hours; rarely lasts days or weeks
- Not everyone exposed to a PPTE becomes injured



CIPSRT. (2019). Glossary of terms (version 2.0). http://hdl.handle.net/10294/9055

American Psychiatric Association. (2013). Diagnostic and Statistical Manual of Mental Disorders (5th ed.). Washington, DC: Author.

#### **Protracted PPTEs**

- PPTEs that typically last or repeat for days, weeks, or months
  - Can lead to increasingly comorbid mental health injuries
  - Can distort a person's sense of self and core personal and social identity
  - Can cause significant emotional dysregulation
  - Can cause difficulties with behaviour, cognition, relationships, physical health
  - Most people can be expected to be impacted by a protracted PPTE
- Can cause diverse mental health injuries
- Not everyone exposed to a protracted PPTE becomes injured



## COVID-19 as a Protracted PPTE

- The threat has lasted months, likely will last for months or years
- The threat is effectively invisible
- The threat is ambiguous
  - Difficult to identify, qualify, and quantify individual levels of threat
- The threat is pervasive and very difficult to definitively avoid



Canada. 2020.

# COVID-19 as a Protracted PPTE

- Pervasive uncertainty, which is also problematic for mental health
  - Length of threat
  - Effective protective actions
  - Changing requirements/public health measures
  - Children's education
  - Houseful finances
  - Personal health
  - Family health



Canada. 2020.

### COVID-19 as a Protracted PPTE

- Grit, avoidance, and short-term strategies alone are unlikely to be sufficient
- Managing COVID-19 as a protracted PPTE requires
  - Reframing expectations
  - Implementing, maintaining, and supporting sustainable individual, organizational, systemic, and structural coping strategies
  - A multi-faceted series of tailored solutions



Rapid response to COVID-19. Journal of Health Promotion and Chronic Disease Prevention in Canada. doi: 10.24095/hpcdp.40.11/12.04
Easing the Disruption of COVID-19: Supporting the Mental Health of

Easing the Disruption of COVID-19: Supporting the Mental Health of the People of Canada. Policy Briefing Report. Royal Society of Canada. 2020.

#### Burnout

- Overwhelming exhaustion, feelings of cynicism and detachment from the job, and a sense of ineffectiveness and lack of accomplishment
- Negative change in reaction to others, depersonalization, inappropriate attitudes towards coworkers, irritability, loss of idealism, and withdrawal



Measuring Burnout. (2008). Oxford University Press. doi: 10.1093/oxfordhb/9780199211913.003.0005

Professional burnout, vicarious trauma, secondary traumatic stress, and compassion fatigue. (2010). Best Practices in Mental Health: An International Journal, 6, 57-68.

#### Burnout

- Possibly influenced by high caseloads, lack of control over agency policies and procedures, unfairness in organization structure and discipline, low peer and supervisory support
- Specific to occupational contexts and should not be applied to describe experiences in other areas of life
- Distinct from compassion fatigue, vicarious stress, and vicarious trauma because not necessarily or exclusively related to PPTE



#### Burnout

- Burnout is associated with symptoms of other mental health injuries (e.g., anxiety, depression) as well as absenteeism
- Burnout can occur even in psychologically supportive environments if the psychological demands remain high for protracted periods



# Possibly Beneficial Actions

- CIPSRT COVID-19 Readiness Response Project Materials
  - https://www.cipsrt-icrtsp.ca/en/crrp
    - Webinars, summaries, recommendations, mindfulness tools







https://www.cipsrt-icrtsp.ca/en/crrp

Journal of Health Promotion and Chronic Disease Prevention in Canada. doi: 10.24095/hpcdp.40.11/12.04





- Constructive supportive communication
- Demonstrably value and empower your team members
- Facilitate consistency
- Manage internal expectations regarding uncertainty and change
- Manage external expectations regarding capacity
- Recognize and emphasize success, including sustained performance
- Systematically support self-care with workplace structures



Int'l J Environmental Research and Public Health doi:10.3390/ijerph17041234 Canadian J of Criminology and Criminal Justice doi: 10.3138/cjccj.2017-0053.r2

## Possibly Beneficial Actions



- Regular, brief (re)training based on the latest research
  - COVID-19 responses, standard duties, mental health care, self-care
- Frequent, consistent, transparent, interactive communication
- Algorithms to help reduce uncertainty and anxiety
- Remain visible and express empathy
- Social connections and peer support
- Support healthy, sustainable routines



# Possibly Beneficial Actions

- Self-care is not a luxury
  - Mental health monitoring
  - Maintain routines
  - Sleep hygiene
  - Daily exercise
  - Healthy eating
  - Avoid substances
  - Take breaks
  - Stay connected





#### Solutions

- Professional Care
  - Avoid pseudoscience
  - Use evidence-based registered mental health care options
    - Colleges
    - Registered Provincial Associations
    - Nurses, Physicians, Psychiatrists, Psychologists, Social Workers
  - Get help early and as needed





#### Solutions

- Remember
  - We are in a marathon
    - Reframe expectations
    - Implement sustainable, multi-faceted, tailored, structural solutions
  - You are not alone
    - CIPSRT COVID Readiness Response Project
    - Wellness Together Canada
    - Royal Society of Canada





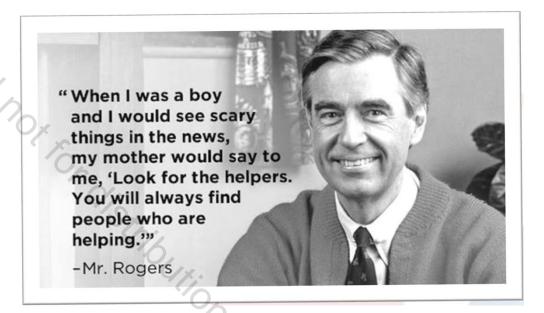




https://www.cipsrt-icrtsp.ca/covid-19/ https://ca.portal.gs https://rsc-src.ca/sites/default/files/MH%20PB\_EN\_1.pdf

#### Solutions

- Remember
  - It can be easy to focus on challenges and hard to focus on successes





# Thank You! Questions and Discussion

