## How to assist children and youth in time of war and crisis

Part 6. How teachers and school can help the pupils

Jon-Håkon Schultz

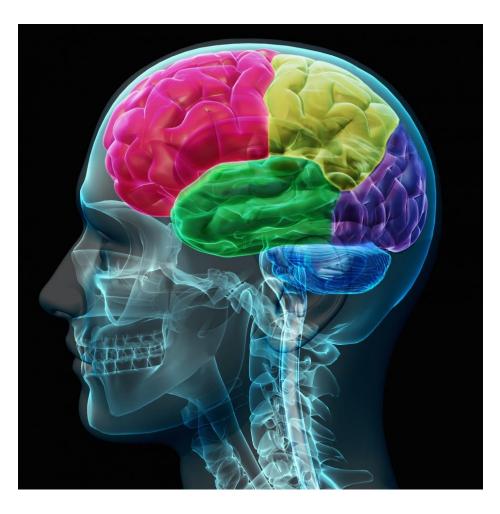
Professor, educational psychology UiT, The Arctic University of Norway June, 2022

### Overview – Section I



- How stress affects school functioning:
  - Cognitive implications
  - Reduction of learning capacity
  - Normal reactions not behavioral problems

# Temporary reduced cognitive functioning



#### Reduced:

- Auditive memory
- Concentration
- Storing & retrieving knowledge
- Executive functioning

Planning / organizing / time-management / task initiation / working memory / metacognition / Self-control / sustained attention / flexibility / perseverance

## Normal reactions to un-normal situations

- being afraid
- problems sleeping
- unwanted thoughts
- constantly stressed
- Reduced concentration

- sad or depressed
- social withdrawal
- feeling worthless
- anger

## Executive functioning problems I

- 1. Finds it hard to figure out how to get started on a task
- 2. Can focus on small details or the overall picture not both at the same time
- 3. Has trouble figuring out how much time a task requires
- Does things either quickly and messily or slowly and incompletely
- Finds it hard to incorporate feedback into work or an activity
- Sticks with a plan, even when it's clear that the plan isn't working
- 7. Has trouble paying attention and is easily distracted
- 8. Loses a train of thought when interrupted

(Pathways 2 success: Executive Functioning, 2016)

## Executive functioning problems I

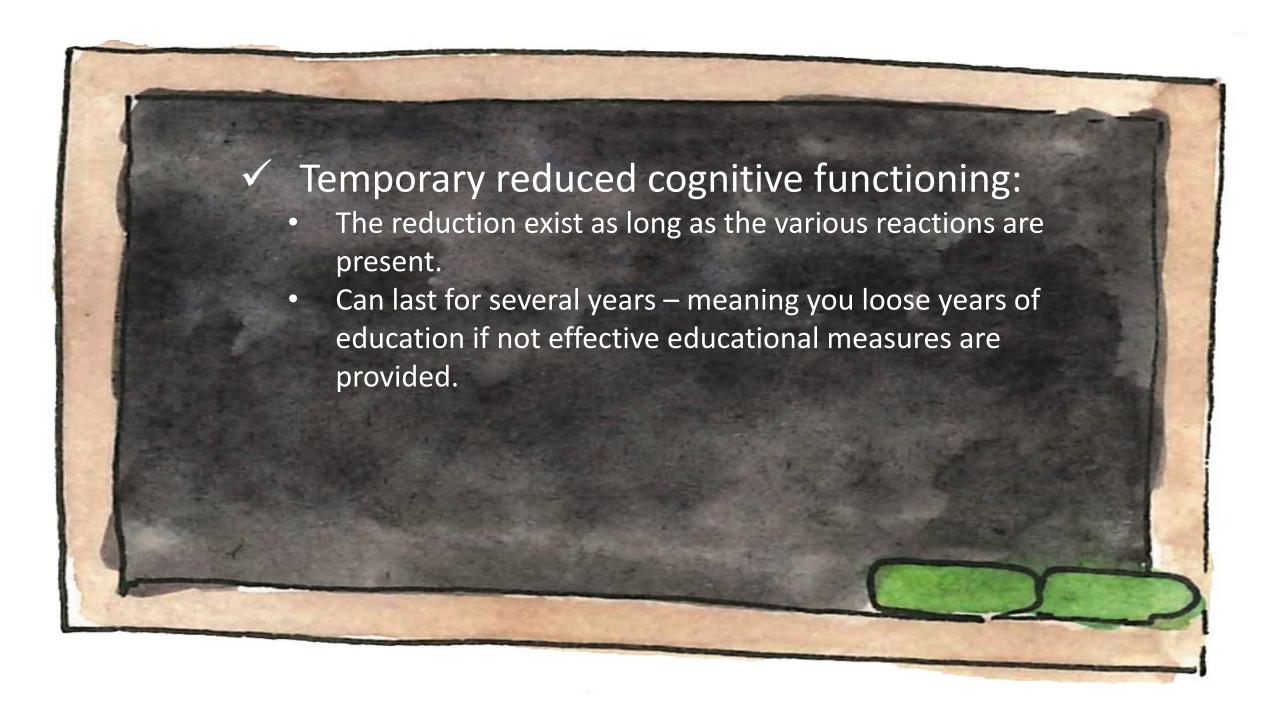
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### Executive functioning problems II

- 9. Needs to be told the directions many times
- 10. Has trouble making decisions
- 11. Has a tough time switching gears from one activity to another
- 12. Doesn't always have the words to explain something in detail
- 13. Needs help processing what something feels/sounds/looks like
- 14. Isn't able to think about or do more than one thing at a time
- 15. Remembers information better using cues, abbreviations or acronyms

(Pathways 2 success: Executive Functioning, 2016)

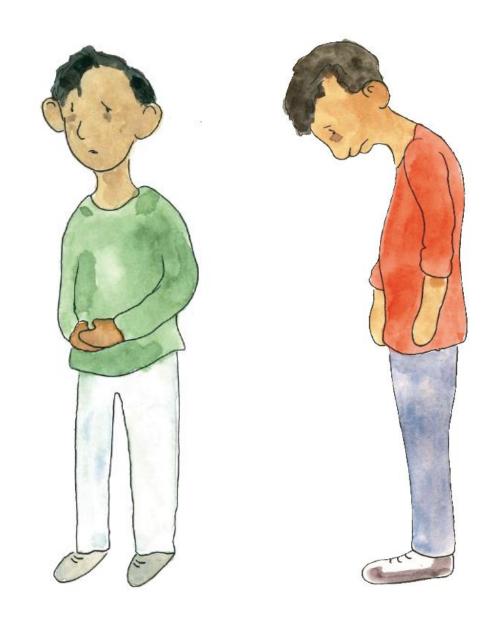


### Overview – Section II

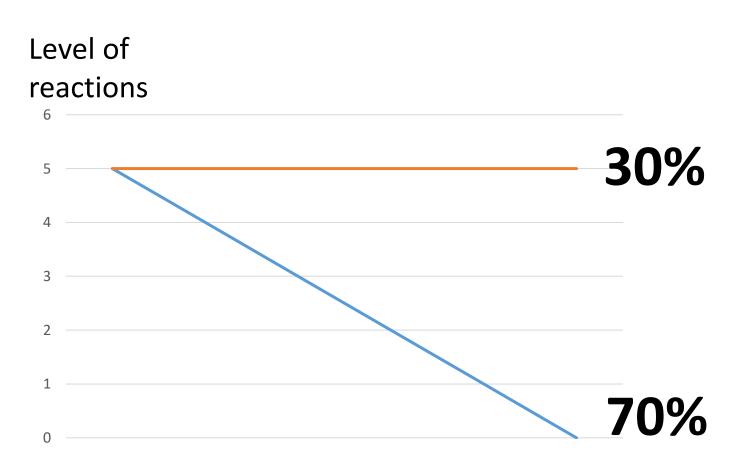


 Empirical evidence for post-disaster intervention - 5 elements of postdisaster intervention





## Trauma Recovery



Time

Does the problems just go away?

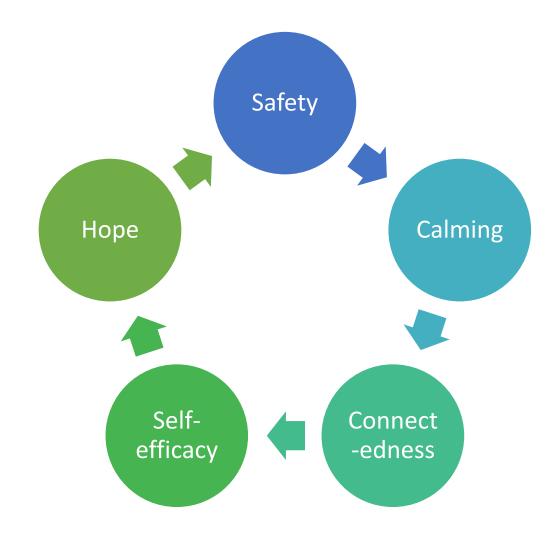
# Evidence-informed framework for post-disaster intervention

#### Five Essential Elements of Immediate and Mid-Term Mass Trauma Intervention: Empirical Evidence

Stevan E. Hobfoll, Patricia Watson, Carl C. Bell, Richard A. Bryant, Melissa J. Brymer, Matthew J. Friedman, Merle Friedman, Berthold P.R. Gersons, Joop T.V.M de Jong, Christopher M. Layne, Shira Maguen, Yuval Neria, Ann E. Norwood, Robert S. Pynoos, Dori Reissman, Josef I. Ruzek, Arieh Y. Shalev, Zahava Solomon, Alan M. Steinberg, and Robert J. Ursano

Given the devastation caused by disasters and mass violence, it is critical that intervention policy be based on the most updated research findings. However, to date, no evidence-based consensus has been reached supporting a clear set of recom-

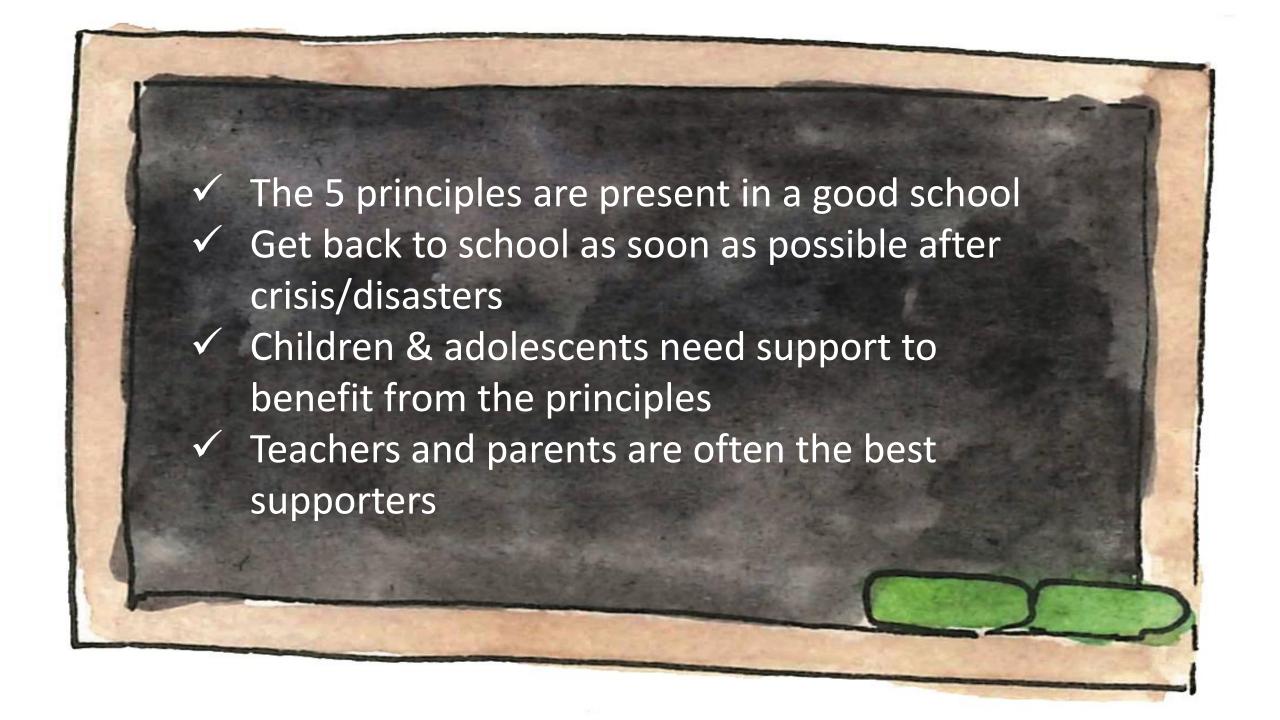
## An evidence-informed framework for post-disaster intervention



Hobfoll, et al. 2007

## Promotors of school functioning





### Overview – Section III



- Being a teacher for war and crisis affected students:
  - Negotiating the teacher role to be more suited for a crisis context
  - Providing educational measures

Well-being

- + Academic functioning
- = School functioning





## Improving school functioning



## Negotiate the teacher role to include both:

- School well-being
- Academic functioning

#### Empower teachers

Teachers need information on how stress alter students school functioning

 Sleepy or un-concentrated students does not necessarily mean un-motivated students

# Teachers have a crucial role in the context of crisis



### Educational measures I



Provide adapted measures – for both well-being and academic functioning

- Academic functioning:
  - Identify academic "rest capacity" and build on what works
  - Help the student prioritize their work
  - Give them fewer assignments
  - Improve study skills

# Summary: Educational measures for Education in Emergencies

