TOXIC STRESS

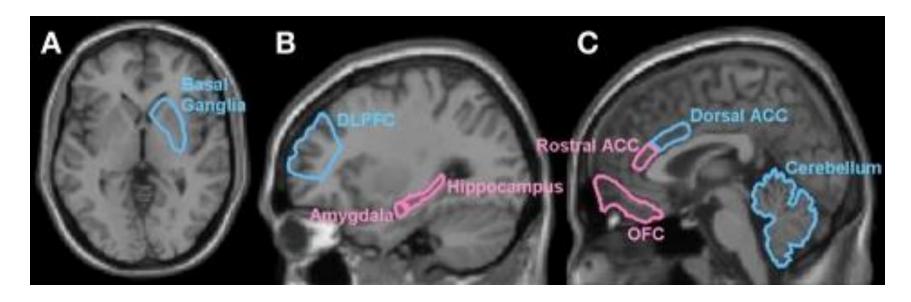


Brief increases in heart rate, mild elevations in stress hormone levels.

Serious, temporary stress responses, buffered by supportive relationships.

Prolonged activation of stress response systems in the absence of protective relationships.

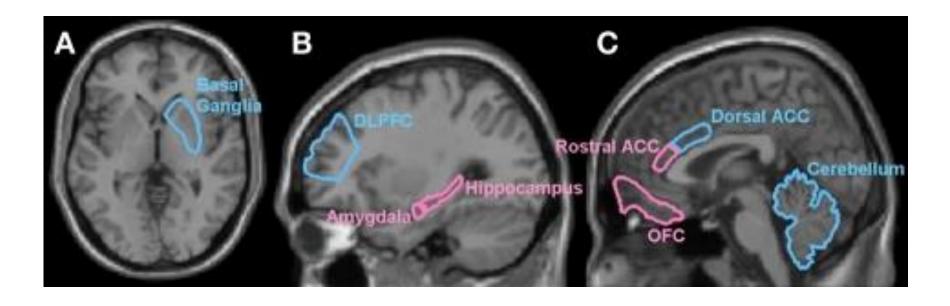
TOXIC STRESS HAS WIDE-SPREAD INFLUENCES ON THE DEVELOPING BRAIN



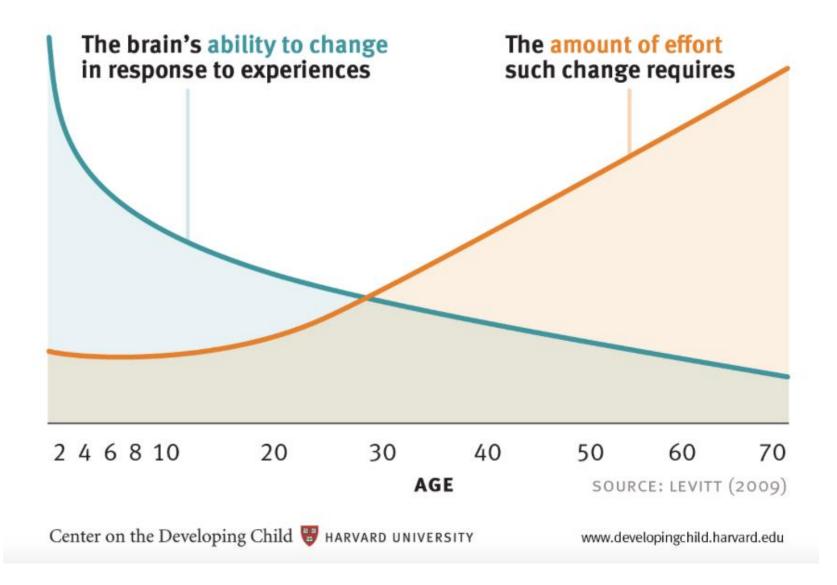
Regions highlighted in pink correspond to fronto-limbic areas involved in emotion and motivation processing and regions highlighted in blue to fronto-striatal brain regions involved in executive functions, working memory, inhibition and attention

Hart & Rubia, 2012

TOXIC STRESS HAS WIDE-SPREAD INFLUENCES ON THE DEVELOPING BRAIN



Regions highlighted in pink correspond to fronto-limbic areas involved in emotion and motivation processing and regions highlighted in blue to fronto-striatal brain regions involved in executive functions, working memory, inhibition and attention



Recognition

Systematic assessment

 Diagnosing (treatable) psychiatric disorders among all family members

Removing silos: "case managers"

Resourcing