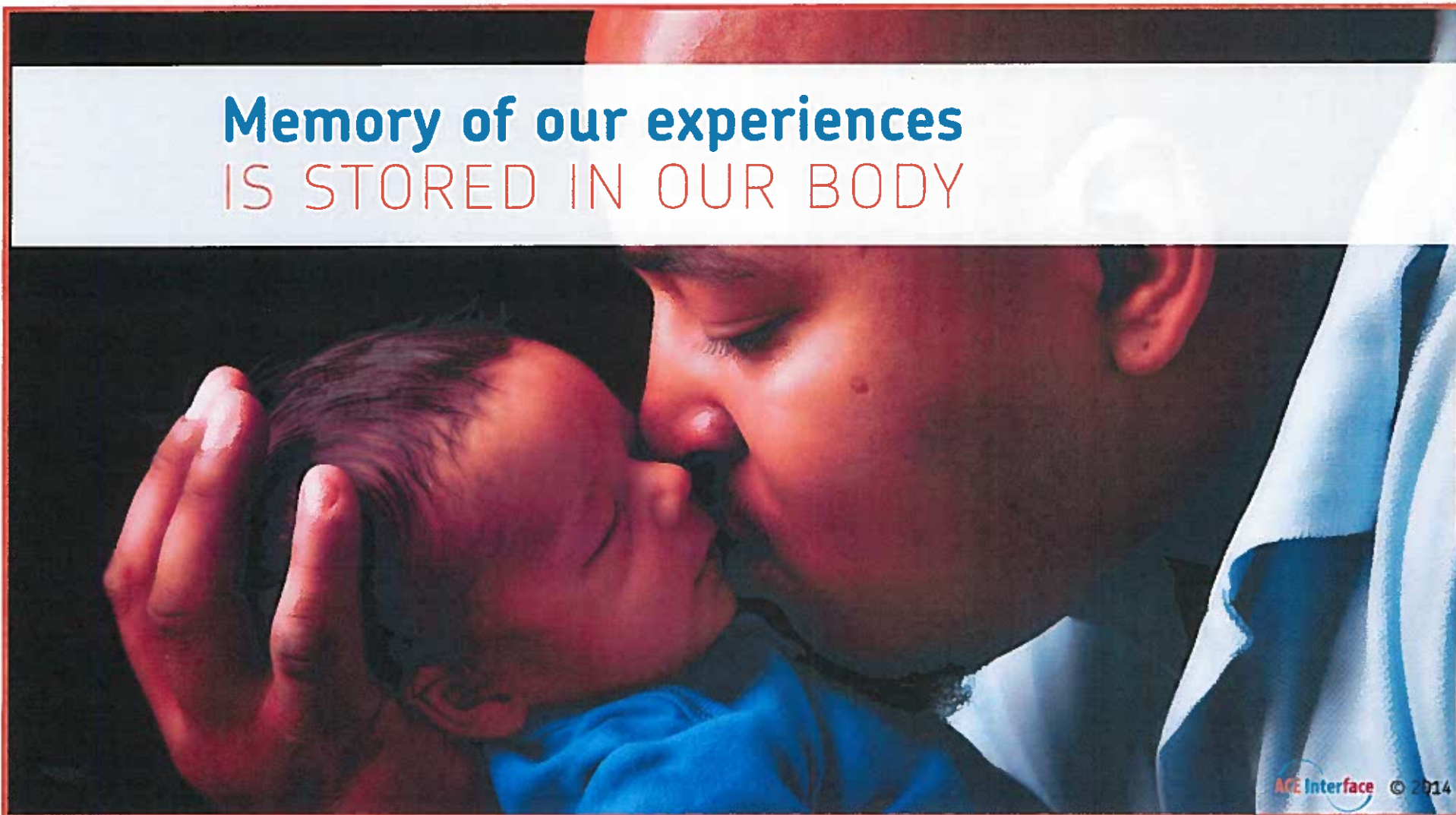


Memory of our experiences
IS STORED IN OUR BODY



UNDERSTANDING

Adverse Childhood Experiences

Building Self-Healing Communities



It's about you and me

CHANGING
the future of
PUBLIC HEALTH

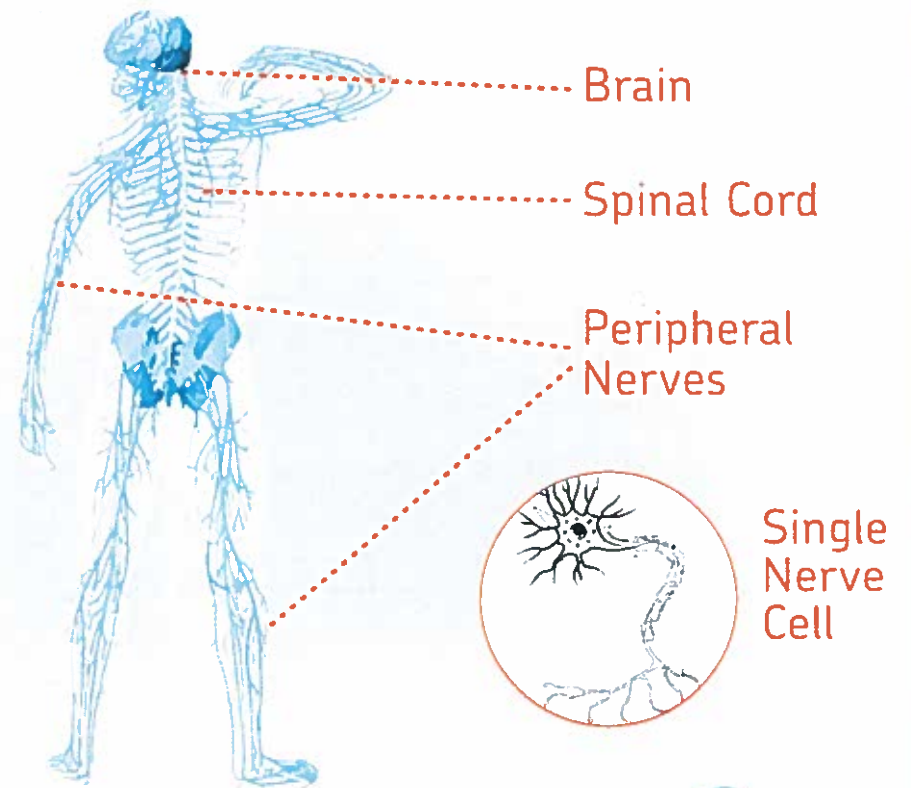
DISCOVERY



HUMAN NERVOUS SYSTEM

Nervous system
ORCHESTRATES BODY
FUNCTIONS & PERCEPTIONS

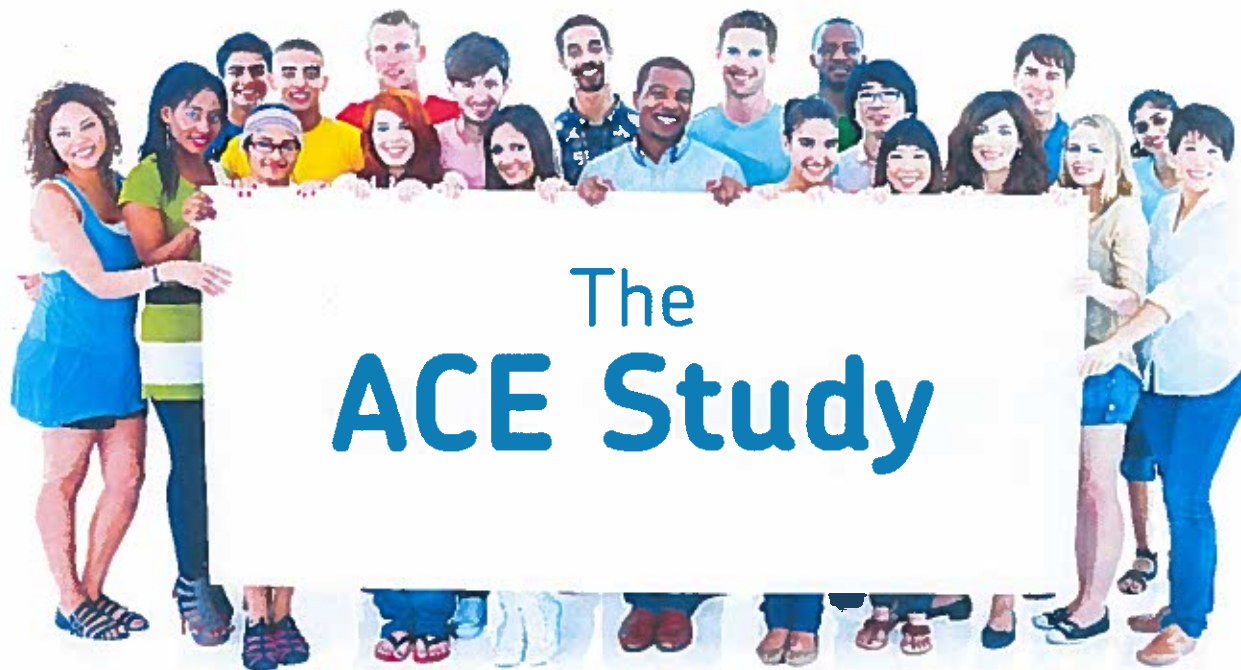
Neuroscience
HELPS US UNDERSTAND WHY
A C E S
ARE SO POWERFUL



ADAPTATIONS VS EXPECTATIONS

WHEN BIOLOGY
collides
WITH SOCIAL
EXPECTATIONS
we run into
TROUBLE







FINDING MORE CONNECTIONS

how multiple forms of **childhood adversity** can affect many important **PUBLIC HEALTH PROBLEMS**

Adverse Childhood Experiences ARE COMMON

Household Dysfunction

Substance Abuse	27%
Parental Sep/Divorce	23%
Mental Illness	17%
Battered Mothers	13%
Criminal Behavior	6%

Neglect

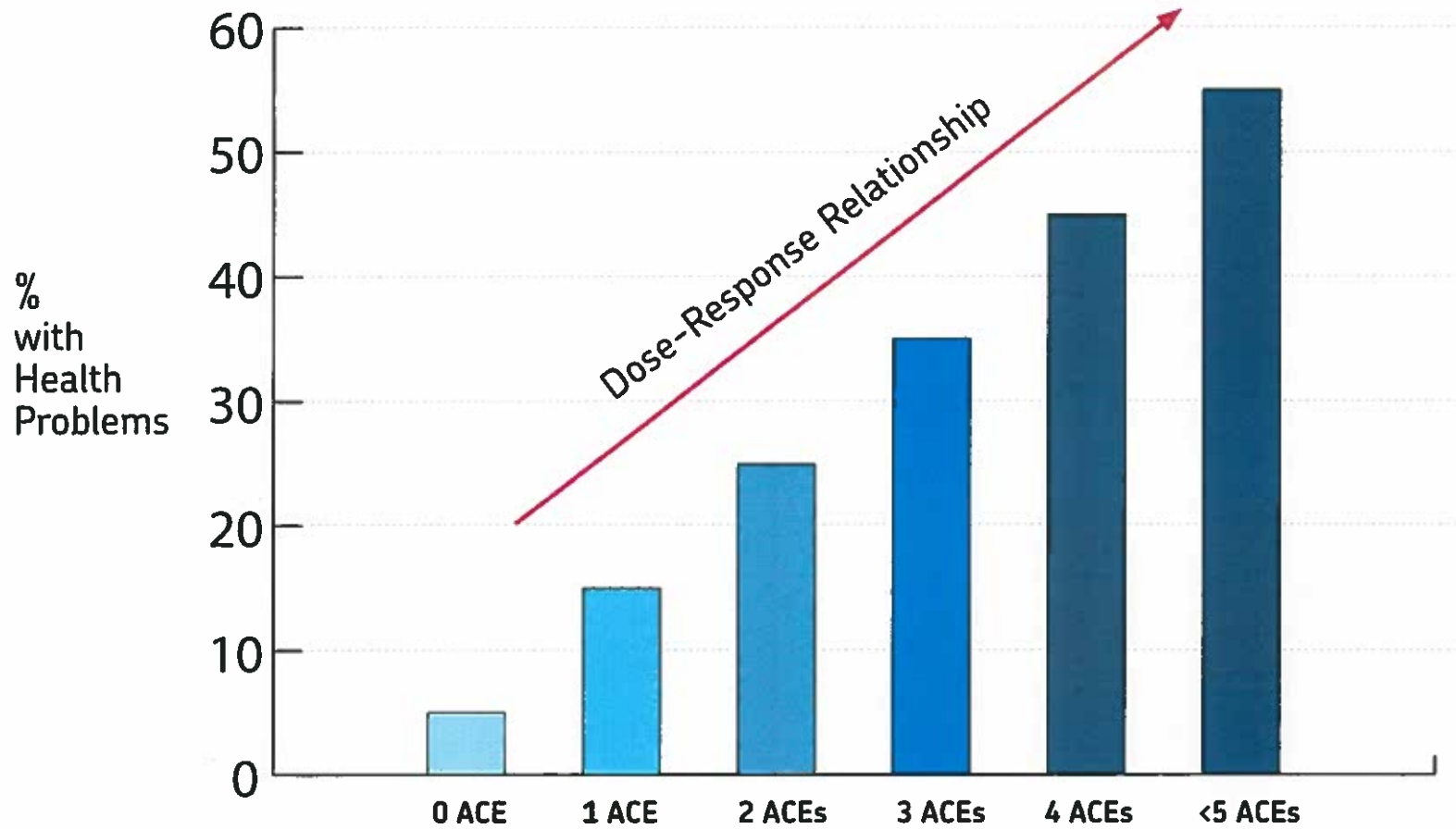
Emotional	15%
Physical	10%

Abuse

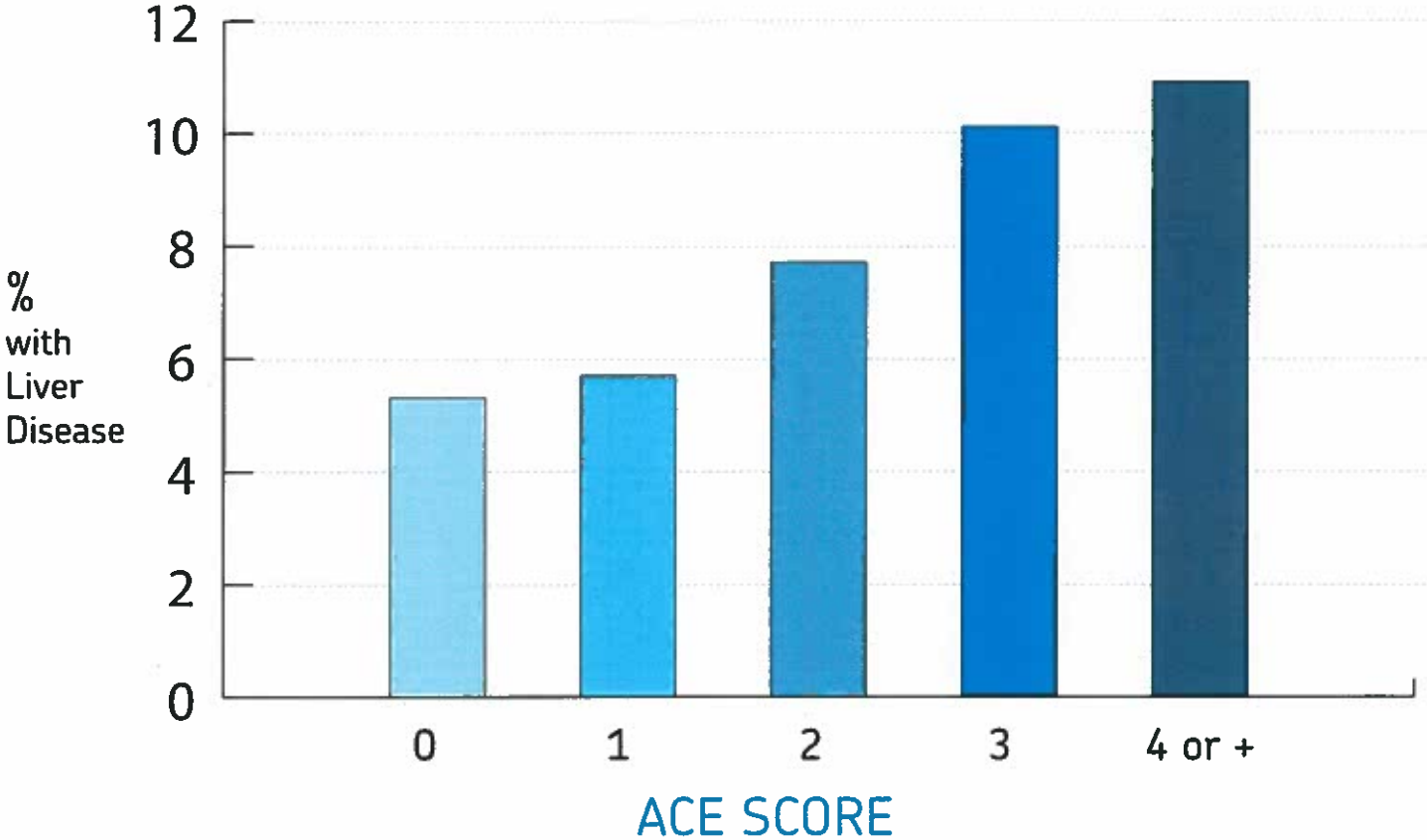
Emotional	11%
Physical	28%
Sexual	21%

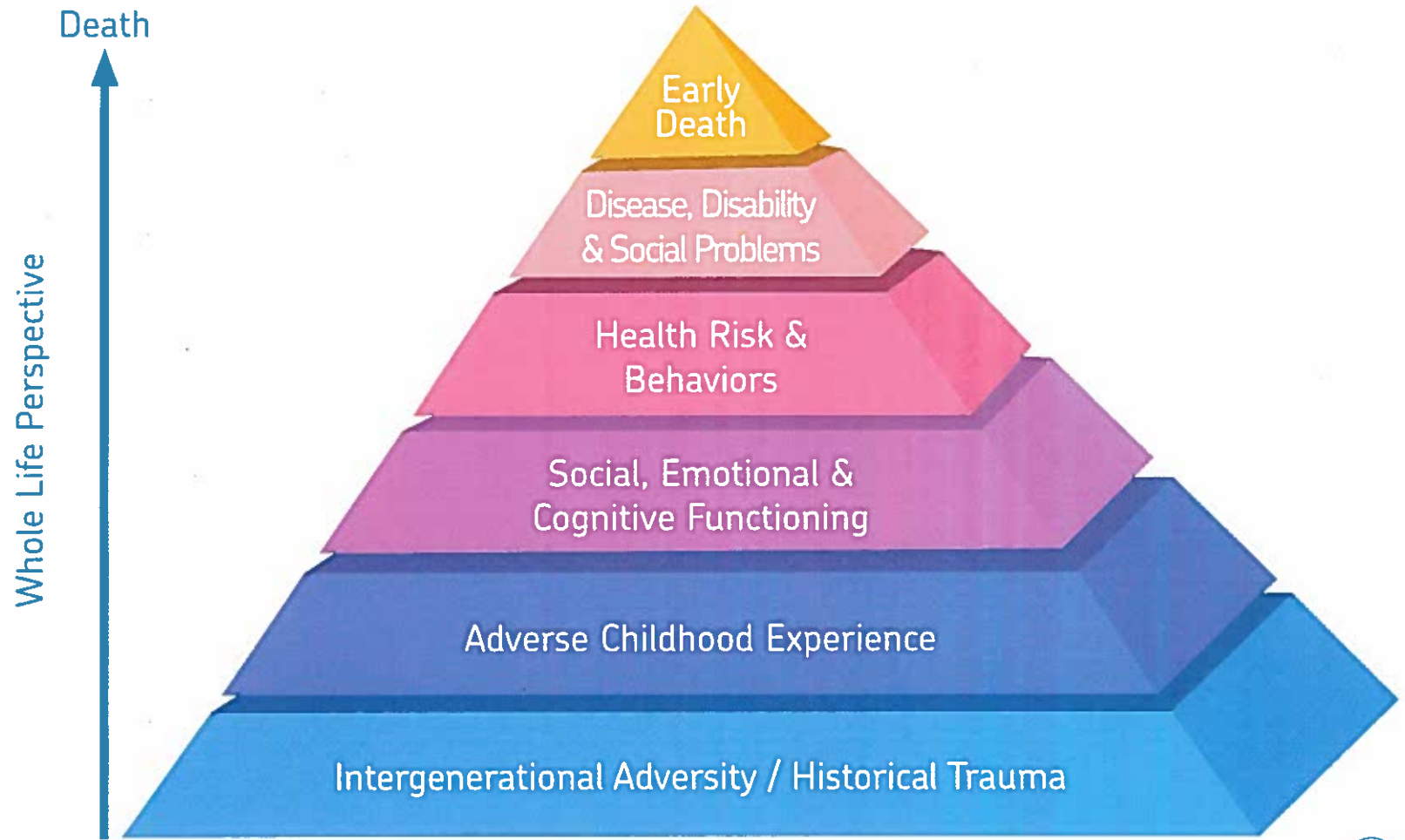


ACE Score and Health Problems



ACE Score and Liver Disease





ACEs are Common, Interrelated, Powerful



High ACE Scores
in Population

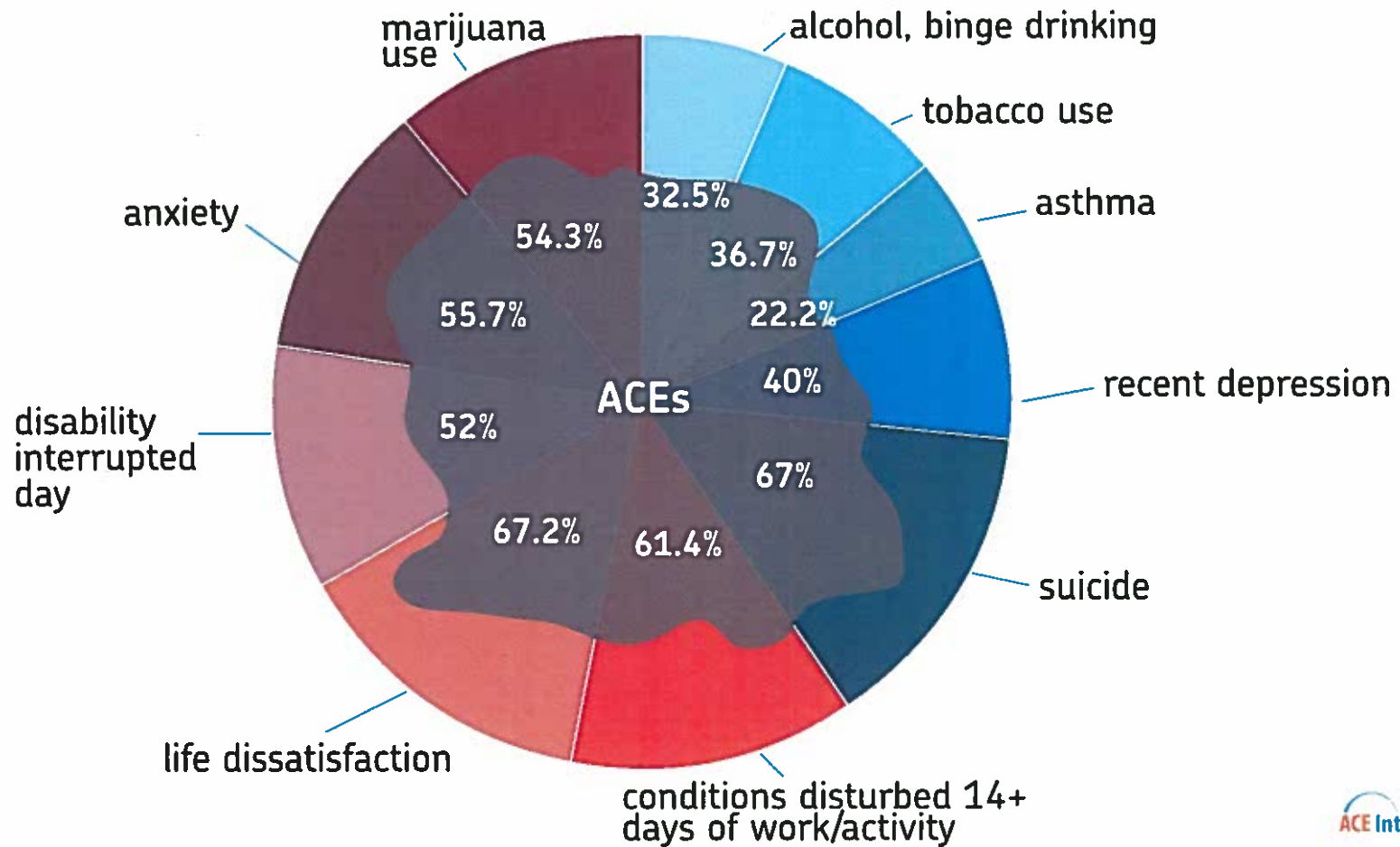


Increased Risk of Multiple
Health and Social Problems



Intergenerational
Transmission of ACEs

Population Attributable Risk



Core Protective Systems

Capabilities

Attachment
&
Belonging

Community
Culture
Spirituality

“Nurturing the healthy development of these protective systems affords the most important preparation or ‘inoculation’ for overcoming potential threats and adversities in human development. Similarly, damage or destruction of these systems has dire consequences for the positive adaptive capacity of individuals.”

Ann Masten, 2009

CHANGE is up to US



It is shaped by our thoughts, our conversations,
the way we relate with one another in
relationships, in families, and in communities.



Building Self-Healing Communities

Thank YOU!

www.aceinterface.com

ACE Business Solutions - ALASKA Stock Photos - Theresa Barila - Victoria Bigelow
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- Jim Sporeader - Martin Teicher - Wisconsin Children's Trust - Photographs of
people in these slides are of models; none should be considered victims or
perpetrators.