ACE Questionnaire

"ACE" is the abbreviation for 'adverse childhood experience." There are ten types of ACEs as defined by the original and ongoing collaborative research between the Centers for Disease Control and Prevention in Atlanta, GA, and Kaiser Permanente in San Diego, CA. In the first study completed in 1998 of 17,500 adults ACEs included:

- Parents separating or divorce,
- Physical, sexual, or emotional abuse,
- · Physical and emotional neglect,
- Domestic violence,
- Mental illness in the family,
- Substance abuse,
- Incarceration by a related family member.

The questions below cover all ten ACEs and were originally designed by the co-principal investigators of the studies, Robert F. Anda, MD, MS, with the CDC; and Vincent J. Felitti, MD, with Kaiser Permanente:

Prior to your 18th birthday:

1.	Did a parent or other adult in the household often or very often Swear at you, insult you, put you down, or humiliate you? or Act in a way that made you afraid that you might be physically hurt? If Yes, add 1 point
2.	Did a parent or other adult in the household often or very often Push, grab, slap, or throw something at you? or Ever hit you so hard that you had marks or were injured? Yes, add 1 point
3.	Did an adult or person at least 5 years older than you ever Touch or fondle you or have you touch their body in a sexual way? or Attempt or actually have oral, anal, or vaginal intercourse with you? If Yes, add 1 point
4.	Did you often or very often feel that No one in your family loved you or thought you were important or special? or Your family didn't look out for each other, feel close to each other, or support each other? If Yes, add 1 point
5.	Did you often or very often feel that You didn't have enough to eat, had to wear dirty clothes, and had no one to protect you? or Your parents were too drunk or high to take care of you or take you to the doctor if you needed it? If Yes, add 1 point

	Were your parents ever separated or divorced? If Yes, add 1 point
	Was your mother or stepmother:
† \ a	Often or very often pushed, grabbed, slapped, or had something thrown at her? or Sometimes, often, or very often kicked, bitten, hit with a fist, or hit with something hard? or Ever repeatedly hit over at least a few minutes or threatened with a gun or knife? Yes, add 1 point
8. I	Did you live with anyone who was a problem drinker or alcoholic, or who used street drugs? If Yes, add 1 point
9. \ I 10.	Was a household member depressed or mentally ill, or did a household member attempt suicide? If Yes, add 1 point Did a household member go to prison?
	If Yes, add 1 point add up your "Yes" answers: _ This is your ACE Score:
Your to	otal ACEs are only a guide and the original ten types of ACEs

Your total ACEs are only a guide and the original ten types of ACEs described above are certainly not an exhaustive list, they were simply mentioned the most by a group of 300 people originally interviewed at Kaiser Permanente and were well researched in the published literature.

To get your "Extended ACE Score" which covers adverse childhood experiences not included in the original research, consider the additional questions below and update your score.

Extended ACE Score

The ACEs study questionnaire is seen as too superficial to elicit the true extent of neglect, abuse and trauma that people have experienced in childhood by many experts. Many ACEs that would also qualify for post trauma stress disorder (PTSD) were also missed off the original study.

Below are additional questions inspired by questionnaires used by Professor Bessel van der Kolk (world-leading expert at trauma) at the Boston Trauma Center in the US. They are designed to elicit deeper less superficial answers than the original ACE study questionnaire.

Prior to your 18th birthday:

1.	Were you bullied,	taunted or	shunned	at school?	If Yes,	add	1
	point						

2. Did you experience racism or homophobia or similar forms of hate abuse? If Yes, add 1 point 3. Did you experience a serious physical trauma, illness or accident in childhood which required hospitalization? If Yes, add 1 point 4. Did you experience a difficult or traumatic birth? If Yes, add 1 5. Did you witness violence or abuse of a sibling, parent or family member? If Yes, add 1 point 6. Did an important family member or caregiver die during your childhood? If Yes, add 1 point_ 7. Did you experience homelessness during childhood? If Yes, add 1 point 8. Did your family experience significant adverse financial events during your childhood such as loss of job, financial stability or home? If Yes, add 1 point 9. Did you generally feel safe and cared for? If No, add 1 point___ Someone made sure I got up in the morning and went to 10. school. If No, add 1 point I was really good at something (like sports, a hobby, school, 11. work, or some creative activity). If No, add 1 point 12. I had good friends. If No, add 1 point 13. I felt close to at least one of my brothers or sisters. If No, add 1 point 14. Somebody in my family had so many problems that there was little left for me. If Yes, add 1 point__ I felt that nobody cared whether I lived or died. If Yes, add 1 15. point 16. I had someone to talk with outside my family when something was bugging me at home. If No, add 1 point 17. My parents confided things in me that made me feel uncomfortable. If Yes, add 1 point I lived with different people at different times (like different 18. relatives or foster families). If Yes, add 1 point 19. Somebody close to me died. If Yes, add 1 point___ Someone I was close to was very sick, or in an accident for 20. which they needed to be hospitalized. If Yes, add 1 point 21. I received news that someone close to me had been seriously injured or violently killed during an accident, fight, or a crime. If Yes, add 1 point 22. In my parents' eyes, nothing I did was ever good enough. If Yes, add 1 point 23. The rules in my family were unclear and inconsistent. If Yes, add 1 point 24. The punishments I received were unfair. If Yes, add 1 point My parents hurt each other physically when they argued and 25. fought. If Yes, add 1 point

26.	I spent time out of the house and no one knew where I was.
If Ye	s, add 1 point
27.	People in my family were out of control. If Yes, add 1 point
28.	Someone in my family got medical attention because of
viole	nce. If Yes, add 1 point
29.	I abused alcohol and/or drugs If Yes, add 1 point
30.	My caregivers were so into alcohol or drugs that they couldn't care of me . If Yes, add 1 point
31.	I was in a situation in which I was convinced I would be
	ically injured or lose my life. If Yes, add 1 point
32.	Someone outside my family attacked me. If Yes, add 1
point	• • • • • • • • • • • • • • • • • • • •
	I saw dead bodies. If Yes, add 1 point
34.	
35.	·
	I saw sexual things that scared me. If Yes, add 1 point
37.	· · · · · · · · · · · · · · · · · · ·
	sted. If Yes, add 1 point
38.	I have had another very frightening or traumatic experience
	e I felt intense fear, helpless, or horrified. If Yes, add 1 point
39.	Something terrible happened to me that still remains a
	ery to me. If Yes, add 1 point
•	Was it very upsetting to answer these questions? If Yes, add 1
point	
Total addit	ional Points:
Grand subt	otal

Further Considerations

There are additional sources of trauma which should also be considered as you investigate the likelihood that your health may have been affected by adverse experiences from the past. These are covered briefly below.

1. Intergenerational Trauma

Emotional Trauma has also been found to be inherited epigenetically, so for example third generation children of the survivors of the holocaust have been found to have the same physiological symptoms of trauma as their grandparents.

Also the prenatal period, the time we are in our mother's womb is a critical time when trauma experienced by our mothers can be passed on to the unborn child.

Consider the below questions in relation to your overall ACE score:

- 1. Was there significant trauma experienced by your mother during her pregnancy with you?
- 2. What are your parents or key caregivers' ACE scores (based on the above questions?)
- 3. Were your parents or grandparents affected by war, political upheaval or other adverse events listed above during their lifetimes?

2. "Silent ACEs:" The Hidden Epidemic of Attachment Trauma

There is a consensus among leading trauma experts that the ACEs questionnaire is inadequate when it comes to assessing specifically for attachment trauma.

Attachment trauma is a lack of emotional attunement between a baby and key caregivers between conception and age 4. A blockbusting **50%** of adults have probably experienced this trauma according to major research.

This will be covered in more depth in later lessons in the Social Module.

3. Factors which make us more likely to be impacted by ACEs

There are certain factors that can make it more likely that an adverse childhood experience will traumatize us with lasting effects on our physical and mental well-being. These include:

- 1. Being a Highly Sensitive Person Some people are naturally more emotionally sensitive and aware. Their nervous system is therefore more acutely sensitive, which in turn can result in a deeper impact from ACEs. This is covered in Lesson 4 in the Mind Module.
- 2. Having one ACE can help having a low level of ACEs can actually help you deal better with another one people with no ACEs at all, or very high ACE's may have the most adverse reactions to an ACE.
- 3. No outside support If, during childhood there was no outside support, or the ACEs we faced were even a family "secret," research shows the impact is worse for the child. Research shows just having

- one reliable adult to speak to about their experience can help a child bounce back from an ACE.
- 4. How your store your memories of an event, your ability to reframe the meaning and even your beliefs about emotional stress itself will affect how an ACE impacts your health and well-being.