

Supplementary Materials S1: Questions and qualifying responses for adverse childhood experiences (ACEs) and injury types

	Question (<i>response options</i>)	Qualifying response
ACEs	All ACE questions were preceded by the statement “While you were growing up, before the age of 18...”	
<i>Physical abuse</i>	How often did a parent or adult in your home ever hit, beat, kick, or physically hurt you in any way? This does not include gentle smacking for punishment. (<i>never; once; more than once; prefer not to say</i>)	Once or more than once
<i>Verbal abuse</i>	How often did a parent or adult in your home ever swear at you, insult you, or put you down? (<i>never; once; more than once; prefer not to say</i>)	More than once
<i>Sexual abuse</i>	Did an adult or someone at least five years older than you sexually abuse you by touching you or making you undertake any sexual activity with them? (<i>yes; no; prefer not to say</i>)	Yes
<i>Parental separation</i>	Were your parents ever separated or divorced? (<i>yes; no; prefer not to say</i>)	Yes
<i>Domestic violence</i>	How often did your parents or adults in your home ever slap, hit, kick, punch, or beat each other up? (<i>never; once; more than once; prefer not to say</i>)	Once or more than once
<i>Mental illness</i>	Did you live with anyone who was depressed, mentally ill or suicidal? (<i>yes; no; prefer not to say</i>)	Yes
<i>Alcohol abuse</i>	Did you live with anyone who was a problem drinker or alcoholic? (<i>yes; no; prefer not to say</i>)	Yes
<i>Drug abuse</i>	Did you live with anyone who used illegal street drugs or abused prescription medications? (<i>yes; no; prefer not to say</i>)	Yes
<i>Incarceration</i>	Did you live with anyone who served time or was sentenced to serve time in a prison or young offenders' institution? (<i>yes; no; prefer not to say</i>)	Yes
Injuries	All injury questions were preceded by the question, “About how many times in your life have you experienced the following...”	
<i>Broken bone</i>	A broken bone? (<i>never; once; 2-5 times; 6-10 times; more than 10 times; prefer not to say</i>)	Never, once or 2+ times
<i>Car crash</i>	Been in a car crash, regardless of whose fault it was? (<i>never; once; 2-5 times; 6-10 times; more than 10 times; prefer not to say</i>)	Never, once or 2+ times
<i>Burns</i>	Had a burn severe enough to require professional medical attention? (<i>never; once; 2-5 times; 6-10 times; more than 10 times; prefer not to say</i>)	Never, once or 2+ times
<i>Requires stitches</i>	Required stitches for a cut? (<i>never; once; 2-5 times; 6-10 times; more than 10 times; prefer not to say</i>)	Never, once or 2+ times