## We have all been impacted by the Beirut Explosion

An explosion is a sudden, loud, and tremendously fierce event. People who live through an explosion are expected to experience acute stress reaction, in addition to other possible drastic impacts. The Beirut explosion that took place on August 4, 2020, has left many homeless, injured, grieving the loss of family members and/or friends, anxious about their loved ones, and in shock of the horrific scenes they witnessed.

The explosion shook not only Beirut residents, but the entire nation. Every one of us has been affected by the atrocity of the explosion in a way or another, if not physically, then mentally and emotionally. The LAU Counseling Team is available for the LAU Community at all times, and especially in these times of distress, we thought of extending our helping hands-through supporting you:

- I. Understand the impact of the explosion on the emotional, cognitive, physical and behavioral levels
- II. Learn few strategies to support yourself
- III. Reach out to a professional

## Understanding the impact of the explosion on the psychological, emotional, and physical levels

People who have experienced or witnessed a disaster may have an acute stress reaction that can cause some emotional, physical, cognitive and/or behavioral reactions. Some of them can be immediate, and others can happen at a later stage as follows:

Immediate Emotional Reactions	Delayed Emotional Reactions
Numbness and detachment	Irritability and/or hostility
Anxiety or severe fear	Depression
Guilt (including survivor guilt)	Mood swings, instability
Happiness as a result of surviving	Anxiety (e.g., phobia, generalized anxiety)
Anger	Fear of trauma recurrence
Sadness and Helplessness	Grief reactions
Feeling unreal (e.g., feeling as if you are watching yourself)	Feelings of fragility and/or vulnerability Emotional detachment from anything that requires
Confusion about date, time, location, and/or	emotional reactions (e.g., significant and/or family
identity	relationships, conversations about self, discussion of
Denial	traumatic events or reactions to them)
Inability to express feelings	
Feeling overwhelmed	

Immediate Physical Reactions Nausea and/or gastrointestinal distress Sweating or shivering Faintness and/or extreme fatigue or exhaustion Uncontrollable shaking Elevated heartbeat, respiration, and blood pressure	<b>Delayed Physical Reactions</b> Sleep disturbances, nightmares Increased focus on and worry about body aches and pains) Appetite and digestive changes Persistent fatigue
Immediate Cognitive Reactions Difficulty concentrating Rumination or racing thoughts (e.g., replaying the traumatic event continuously) Distortion of time and space (e.g., traumatic event may be perceived as if it was happening in slow motion, or a few seconds can be perceived as minutes) Memory problems (e.g., not being able to recall important aspects of the trauma) Strong identification with victims	Delayed Cognitive Reactions Intrusive memories or flashbacks Reactivation of previous traumatic events Self-blame/Survivor guilt Preoccupation with event Difficulty making decisions Magical thinking: belief that certain behaviors, including avoidant behavior, will protect against future trauma Suicidal thinking
Immediate Behavioral Reactions Startled reaction Restlessness Sleep and appetite disturbances Difficulty expressing oneself Argumentative behavior Increased use of alcohol, drugs, and tobacco Withdrawal and apathy Avoidant behaviors	Delayed Behavioral Reactions Avoidance of event reminders Social relationship disturbances Decreased activity level Engagement in high-risk behaviors Increased use of alcohol and drugs Withdrawal
Immediate Existential Reactions Intense use of prayer Restoration of faith in the goodness of others (e.g., receiving help from others) Despair about humanity, particularly if the event was intentional Immediate disruption of life assumptions (e.g., fairness, safety, goodness, predictability of life)	Delayed Existential Reactions Questioning (e.g., "Why me?") Increased self-confidence (e.g., "If I can survive this, I can survive anything") Loss of purpose Renewed faith Hopelessness Reestablishing priorities Redefining meaning and importance of life Reworking life's assumptions to accommodate the trauma (e.g., taking a self-defense class to reestablish a sense of safety)

Adapted from: Briere & Scott, 2006b; Foa, Stein, & McFarlane, 2006; Pietrzak, Goldstein, Southwick, & Grant, 2011, Chapter 3, Understanding the

The most common reactions after witnessing or experiencing an explosion:

Recurring thou explosi		Increased sensitivity to changes in your environment.			Daily routines and activities are no longer maintained.		
Feelings of guilt and blame "I should have done something more."		Feelings of	Feelings of grief and loss.			Reluctance to express feelings for fear of losing control over emotions.	
	Emotional reactions, such as tears or anger.			Physical reactions, such as restlessness, aches or pains.			

Each has their own coping style, depending on past experience dealing with traumatic situations, the level of social support around them, and access to resources.

## Learn few Strategies to support Self



Adapted, in part, from: https://www.apa.org/topics/recovering-disasters

## Reach out to a professional

If you notice persistent feelings of distress or hopelessness and you feel like you are barely able to get through your daily responsibilities and activities or thinking about hurting yourself or someone else, please do not hesitate to seek assistance from one of the LAU Counselors or a health care professional.

Please reach out to us:

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