Fight-or-flight
Life has its scary moments. In a life or death situation the proper reaction may make the difference between, well, life or death.
Fortunately, we are “hard-wired” to improve our chances of surviving dire emergencies with our “fight-or-flight” or “acute stress” response.

How does it work?
When we encounter danger we have two options: fight (confront the threat) or flight (avoid the threat). Within moments we can run faster, jump higher, hit harder, see better, hear more acutely, think faster and focus more intensely than we could only seconds earlier. Bodily functions not needed for struggle shut down: digestion stops (our mouth feels dry), sexual function stops, even our immune system is temporarily turned off. If necessary, excess waste is eliminated to make us light on our feet (and possibly dissuade an attacker!).
Additionally, our heart starts pumping two to three times its normal speed, sending nutrient-rich blood to the major muscles in our arms and legs. Tiny blood vessels under the surface of our skin close down so we can sustain a surface wound and not bleed to death (this makes our skin turn pale and clammy). Sweating increases to cool our muscles and help them stay efficient, and our eyes dilate so we can see better.

Whew!
After that terrific expenditure of energy, when the danger has passed, we must rest to restore our depleted reserves.

But many day-to-day human interactions are ... complicated. For most people stress becomes chronic—it doesn’t let up. For example, we can’t kill our spouse, our boss, the idiot in the truck who almost sideswiped us or the government. We usually can’t run away from them either (OK, maybe the idiot in the truck). But the point is that the danger is
releasing tension on the meningeal system, and your shoulders and sternum fall. Your head raises. For some, however, the structural system remains locked in fight-or-flight (panic pattern) mode, indefinitely preventing your physiology from returning to normal.

Finding and correcting the panic pattern
Using KST protocols, we can quickly and easily analyze and correct or adjust your entire structural system, including the cranial bones. KST is also ideal for correcting the panic pattern.

What will I feel?
After the panic pattern is corrected people may feel an overall relaxation and take a deep satisfying breath. Sometimes an emotional release is felt. Patients may also notice more energy since their body is no longer locked up and energy is no longer being wasted on unnecessary defense.

Living in a stress-filled body
Over time continuous, unresolved stress causes a buildup of stress hormones and we become aggressive, anxious, over-reactive, irritable and hypervigilant. Eventually, a person in this state has less energy and a weakened immune system, and various stress-related disorders may develop such as heart disease, headache, sexual dysfunction, insomnia, high blood pressure, chronic fatigue, depression, rheumatoid arthritis, lupus, allergies and premature aging, among others.1

What can we do?
Turning to drugs (and surgery) to suppress stress symptoms generally means the body and mind continue to deteriorate while we are superficially feeling fine. Fortunately, an increasing number of people are turning toward the natural, drug-free, non-surgical “alternative” approach. Alternative approaches seek to reduce stress levels and to strengthen an individual’s ability to handle stress. More people are turning to yoga, meditation, exercise, herbs, psychotherapy, nutrition, homeopathy, acupuncture, massage, shiatsu, craniosacral therapy and other natural approaches. What about chiropractic?

The structural panic pattern
Koren Specific Technique has a unique approach to dealing with stress. Koren Specific Technique (KST) can locate and correct structural changes in the body that are involved in the fight-or-flight response. We refer to this as the panic pattern.

What is the panic pattern?
The panic pattern is the structural component of the fight-or-flight response. It consists mainly of the following:

1. Your coccyx (tailbone) moves forward. The meninges that protect your brain and spinal cord are anchored at the coccyx. When the coccyx moves forward the meninges tighten over the brain and spinal cord, girding you for battle. This is seen when dogs tuck their tails between their legs as they run from danger. Similarly, your “tail” also goes anterior.

2. Your sternum (breastbone) and shoulders move up. This provides better protection for your heart, lungs and arteries in your neck. You also lower your head.

The locked structural panic pattern may keep your body in a fight-or-flight response mode, preventing your physiology from returning to normal.

The locked panic pattern
After the danger is over, your structural system relaxes: your coccyx returns to its rightful place;