

... WE ARE LIVING IN TURBO-ANXIOUS TIMES

Well, no kidding. We're in the middle of an unprecedented crisis that has showed up unexpectedly (they do that) and which presents a mortal threat to ourselves, our loved ones and our way of life. It's terrifying and it's getting worse and it makes us feel totally out of control. And this is on top of anything else we have going on.

HERE'S THE SCIENCE BIT

When we are exposed to threats and need to deal with them, our brain springs into action. Specifically a tiny, innocent-looking thing buried behind your ear called the amygdala (fun fact: it's the size and shape of an almond). It's the bit in charge when we are frightened and right now, it's in full tin-hat klaxon mode. Unfortunately, it's also very ancient bit of kit. It came into being when threats basically consisted of being eaten by large scary animals like bears. You know that thing about when you have a hammer, everything looks like a nail? Well, to the amygdala, everything looks like a bear. It's also pretty basic, so it really only has two settings. They are... no bear :) and BEAR!!!

SETTING: BEAR!!!

Because all threats look like a bear to the amygdala, it preps you accordingly. There are really only two reactions to a bear about to eat you: fight it, or run away really fast. So this is what the body gets you ready to do. It's called the Fight or Flight response (there's also freeze, meaning you just get paralysed). It does this by flooding your body with chemicals like cortisol, and adrenaline. Your heart rate goes up, you feel super alert, your breathing goes shallow, your muscles are ready for action.

These chemicals are also largely responsible for the huge range of other cognitive/physical/emotional reactions in my intro. In group fear situation like a pandemic, this tends to happen whether you think you're scared or not - anxiety is even more infectious than COVID. Your body reacts even if your conscious mind doesn't.

BEAR v VIRUS

Obviously this is all great if you really are running away from a bear. But we're now in a situation where we're being asked to do the EXACT OPPOSITE of running away. We are being told to sit tight. Literally stay still. Process large amounts of information, make complicated and life changing decisions, and stay calm. All while a bit of your brain is running around yelling BEAR!!! BEAR!!! BEAR!!! This isn't easy. The result is an awful lot of stress and anxiety. And if you're anything like me, you end up feeling really overwhelmed and having all sorts of reactions.

SIGNS AND SYMPTOMS

Anxiety isn't just mental – it's also physical, cognitive and behavioural. You will notice all kinds of things: stomach upsets, headaches, insomnia, changes to eating, changes to the way you talk.

It's also cognitive: it's very difficult to think straight when you've got the BEAR!!! BEAR!!! BEAR!!! thing going on – so we also become very bad at making decisions, absorbing information and generally thinking rationally. Which is EXACTLY what we need to do.

SO, WHAT TO DO

Well, the good news is it is possible to calm down. We can turn the amygdala from BEAR!!! to NO BEAR, and not just by distracting it with cake and tea. Here are some solid, scientifically proven things you can do:

BREATHE

It's so basic, but breathing exercises are basically magic. They work in minutes and you can do them anywhere. They work because of all the physical reactions the amygdala triggers, rapid breathing is the only one over which we have conscious control. Control your breathing and you are basically telling your body: it's OK. There is no bear. Your body will then start to dial down the adrenaline and cortisol and all the other reactions will slow to a halt. How to control your breathing? It's easy – and if you want help just put "two minute breathe bubble" in into Youtube. The golden rules are these:

- In through the nose, out through the mouth. SLOWLY
- Make the outbreath longer than the inbreath – imagine there's a candle in front of you and it mustn't go out
- Breathe from the tummy not chest – really make your tummy go out when breathing in.
- Do it for two minutes - time yourself - and see how you feel

Seriously, try it – this technique is used by everyone from top athletes to the US military to help stay in control while under stress. There are all sorts of versions – from yogic breathing to box breathing to 4-7-8. Google them, mess around, figure out what works for you.

CALL A FRIEND

Don't suffer alone. Call a mate - someone who'll listen while you have a bit of a rant, or a cry, or a general wobble. Someone you can trust not to judge you and who'll just sympathise. And if you get one of those calls, just be nice to them. You only need to be kind. You can't fix what's going on so just give them a bit of space to rant and tell them they're normal and doing great. And if you're OK, call your friends and check in on them. Especially if they've gone silent.

LAUGH

It doesn't matter what is funny – laughter is a huge releaser of endorphins. Silly memes, silly jokes, stand-up, rolling around with your kids – videos on youtube. The sillier the better. Also v good for bonding with friends, which will also help you feel less alone.

DO SOMETHING WITH YOUR HANDS

Yes you can meditate if this is your bag, it's amazing. But if it's not, and personally I'm rubbish, then trying to start when you're already anxious is really hard. So do something instead with your hands, that you have to focus on to get right. Cook. Tidy. Knit. Draw. Bake. Garden. Mend things. This is what nice middle class therapists like me call Mindfulness.

TREAT YOUR BODY

We hold stress in our bodies at least as much as our minds. Take a bath or a shower. Put on things that feel good on your skin. Use nice smelling body creams. Stretch. Skip. Do yoga. Dance. Eat healthy but delicious things - fresh if you can get it. All of these will help calm you down.

SUNSHINE

It's SPRINGTIME amid this horror – enjoy it. If you can't go outside, open the windows and feel it on your face and breath it in. If it's safe for you to go outside (maybe you live in the country) do it, while of course observing social distance. Go for a walk. Being outdoors, connecting to nature, is hugely calming.

STEP AWAY FROM SOCIAL MEDIA/THE NEWS

All it will do will scare you more and make things worse. Turn off the telly and for God's sake avoid the psychopathic digital wild west that is Twitter. Stick to sensible sources like the BBC and the NHS, and limit yourself to short need-to-know bits a day. You'll feel better immediately. Talk to friends instead - this is physical, not social distancing.

STEP AWAY FROM TERRIBLE COPING MECHANISMS

They will all translate as BEAR!! to your poor brain. Especially don't get drunk, especially if you're alone (BEAR!!!), take drugs (BEAR!!!), stay up all night reading (BEAR!!!), get sucked into conspiracy theories (BEAR!!!), pay attention to ANYTHING Donald Trump says (BEAR!!!). See? Stress levels going up already. Breathe.

BE KIND

To yourself and others. Now is not the time to go on a diet. Nor is this the time to start on Proust or makeover your life. You'll probably struggle to concentrate, fail and make yourself feel worse (hat tip Laura Gordon for this bit). Don't make this more stressful than it already is. Think comfort books, comfort telly, comfort everything. Personally I re-read children's books. Everyone is wobbly, everyone is going to have a meltdown at some point. Understand that if someone is angry or aggressive, then they are also just scared. And eat more cake. Cake makes everything better.