# **DOSE of Happiness™**

A Prescription to Positively Shift Your Mindset





### The Physiology of Happiness

In difficult times, it's easy to dwell on loss and be emotionally dragged down. However, challenges also provide a unique opportunity for resilience, creativity, innovation, and generosity. What if we purposefully reversed direction and considered the flip side of loss; focusing on our many positive daily outcomes? Despite the challenges, we can increase positivity and joy by borrowing from the science of feel-good hormones—dopamine, oxytocin, serotonin, and endorphins.

**Dopamine** is released when you are expecting a reward. It creates feelings of alertness and wakefulness. In addition to our mood and happiness, it also affects movement, memory, motivation, and focus, so it is ideal for learning, planning, and productivity.

Oxytocin is known as the hormone that promotes feelings of love, social bonding, and well-being. It is an important chemical messenger that controls some human behaviors and social interaction.

**Serotonin** is involved in our sense of well-being and plays a major part in regulating our emotions. Increasing it helps brain cells communicate, which has the effect of reducing depression symptoms and improving mood.

Endorphins reduce pain and discomfort so we can continue to function despite injury or stress. They also boost the pleasure we feel from enjoyable activities. And they help reinforce social connections.

Understanding the role of these brain chemicals allows us to make the connection between our actions and our mindset. The levels of these hormones can be boosted when we engage in beneficial activities. By proactively stimulating increased amounts of all four, we can generate a **DOSE of Happiness**.

#### The Five Categories of Beneficial Activities

Care & Comfort – things we do to support ourselves and others

- self-care: diet, exercise, sleep, mental health, distractions, and physical activities
- comforting others through our good deeds by sharing our time, money, or energy

**Social Connections** – reaching out to engage with others

- calling family members, friends (new and old), clients, and partners
- staying connected to social circles through online apps and platforms

First-Timers – trying new things and building capabilities

- anything we've always wanted to try that provides a sense of satisfaction
- improvements that will support us during current challenges and for our life in the future

**Back Burner** – catching up on procrastinated projects

- getting at that dusty to-do list that never seemed to get done
- rediscovering activities of interest that time never before permitted

Deeper Dive – reading, studying, exploring, and practicing

- · becoming a subject matter expert where you had already dabbled
- finally having time to learn more about things that have always interested you

## My Activity Assessor™

Take a few minutes to consider the impact of challenging times on all aspects of your life. Jot down things in each category that you started doing in response. Perhaps you learned a new skill or partnered with others in novel ways. What activities provided a sense of accomplishment, engagement, or joy?



ex. started daily meditation



ex. hosted a worldwide virtual birthday party for my mother



ex. learned how to bake vegan banana bread and "meatloaf"



ex. organized my photos into albums to share with my family



ex. researched and listened to biographical podcasts on inspirational leaders

## **Happiness Prescriptives**

Reflecting on your past activities just gave you a greater sense of happiness! Here are some additional activities and habits to continue to boost your feel-good hormones.

dark shocolate & spicy foods	$\square$ helping others, gift-giving, acts of service		
		sharing meals and other group activities	
food choices and diet (more protein, less saturated fat and sugar)		connecting and communicating to build trust	
supplements		□ active seeing and listening—being attentive and not distracted	
gut health		actively use social media but include in-person where possible	
frequent aerobic exercise			
mixing up your fitness routines		touch (e.g. hug someone, pet your dog)	
regular high-quality sleep		celebrate 'wins'—big and small	
listening to instrumental music		be proud of yourself for what you have accomplished	
massage (including self-massage)			
acupuncture		laughter	
meditation (focus on self or others)		language—use the LOVE word	
self-care (ex. soak in the tub, massage)		body language awareness of self and others	
lavender and citrus scents		accept the things you can't control and question	
exposure to sufficient bright sunlight		things you feel the need to control	



Now consider ways to create your desired "new normal". How can you better help yourself and others? What connections will you create or deepen? What will you try for the first time? What back burner projects can you tackle? What new knowledge or skills do you want to learn? Is there a habit that you hope to permanently change or adopt? What discoveries will lead you to a new way of being in the future?

ex. Learn more about healthy vegan cooking and commit to a weekly food share with my friend