# Mindfulness

# BE EMPOWERED BY BEING PRESENT



The Power of Mindfulness Practices
For Mental, Emotional & Spiritual Clarity
By Jonathan Parker, PhD

# **Table of Contents**

Introduction	1
What Is Mindfulness?	2
Origins Of Mindfulness	3
Importance of Daily Mindfulness Practice	4
Mindful Meditation	5
35 Uses And Benefits Of Mindfulness	7
Mindfulness for Better Sleep	18
Mindfulness Exercises	19
Final Thoughts	20

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# Mindfulness

Be Empowered by
Being Present

by Jonathan Parker, PhD

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#### Introduction

Mindfulness is a vital skill that will enhance every aspect of your life.

Mindfulness is an ancient practice that emphasizes being aware of each moment as it passes, keeping you focused on the present and reducing out of control thinking that keeps you stuck in the past, ruminating over and over about the way things were, or perpetually projecting to the future, worried and anxious about possible stories which haven't happened yet.



Essentially, mindfulness helps you to become more "present" to your life, more present to what is actually happening right now, rather than being fixated on fantasies, dreams or obsessions. By staying in the present moment your life becomes more real and you begin to live more authentically.

The upshot of this is that you will have a more positive, richer, and deeper experience of life and all the exquisite beauty that life has to offer. This leads to feelings of contentment and inner peace, and helps you to connect better with others around you, thereby improving your relationships!

Beginning now you can learn what mindfulness is, where it came from, and the many uses and benefits that mindfulness can bring into your life.

As you become more aware of the present moment, your mind loosens its tight grip on its fear-based preoccupations, and this sends the message to your nervous system that all is well and it can begin its work of calming the body so that relaxation and easy focus can ensue.

It is very simple to do, you do not need to purchase any special equipment, and just about anyone can learn to do it.

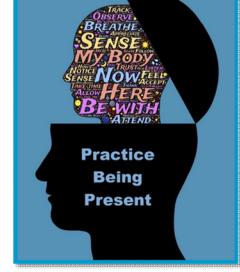
#### What Is Mindfulness?

Mindfulness means to focus on the present moment and accept it without judgment.

Being mindful means that you are able to maintain a moment-bymoment awareness of your feelings, thoughts, bodily sensations, as well as what is going on in your surrounding environment.

It means that you aren't so focused on the past or the future that you are missing what is happening right now.

Being mindful also means that you are accepting of your thoughts and feelings without judging them, or believing that they are right or wrong.



In simple terms, it means that you are aware of everything going on around you and how it makes you feel, and you are fully present and observing it all without judgment, while being fully available to engage in whatever is necessary or desired.

## **Origins Of Mindfulness**

Mindfulness has become increasing popular in Western societies, although it originated in Buddhist philosophy more than two and a half thousand years ago.

Just because mindfulness has its roots in Buddhism, doesn't mean that you need to believe or practice the Buddhist philosophy to benefit from mindfulness practices.

In fact, mindfulness can be practiced by anyone of any faith or religion. It involves training the mind and does not require any religious beliefs.

## **Importance of Daily Mindfulness Practice**

You can practice being mindful in your everyday life, by simply staying with the present moment and not shifting your mind to the past or worrying about the future.

Mindfulness can be applied to many every day situations, for example, mindful eating means

paying attention to each and every bite, instead of mindlessly wolfing down your food while watching a television show.

Another example of being mindful in your day-to-day life is staying in the moment of what you are doing, so instead of worrying all day while at work about the horrific traffic waiting for you, you focus on what you are doing each moment of the day, and stay present in that moment.



Remaining mindful in your daily life takes practice, as most people are so used to living in the past or the future that they let the present moment slip away unnoticed and un-enjoyed.

While you may not have control over what happens in life, you do have control over how well you respond to it. Mindfulness promotes calm, clarity, and focus enabling you to be more fully aware of what takes place around you, and engage more completely with each activity.

With practice, you can master this skill and it will serve you in many different ways.

#### **Mindful Meditation**

Mindfulness meditation is a specific practice that helps hone the skill of being mindful and it is unique in that it is not trying to change who you are, but instead it is helping you to become aware of what is already true and happening moment by moment.

There are many different basic techniques to practicing mindful meditation; however, the most popular is the sitting mindful meditation. The steps to do this are as follows.

- 1. First, you want to set up your environment. Since it is unlikely you are going to have a room in your house that you are going to be able to devote just to being mindful, or meditating, you are going to want to choose a corner of a room or a spot in the home where it is quiet and free of distractions.
- 2. Once you have chosen your spot, you are going to need to choose your seat. You can be seated on the floor, a chair, or a cushion, whatever is going to be most comfortable for you. The point is to have a seat that is comfortable and stable. However, you don't want to be lying down when you are practicing being mindful as this is likely to make you fall asleep and therefore defeat the purpose of this practice.
- 3. Once you have chosen a seat, you are going to want to sit in a posture that is upright, but not rigid. The back should be straight with a natural curve in your lower back. Rest your hands on your thighs, facing down, and let your gaze rest about four to six feet in front of you. You aren't going to be staring hard at what is in front of you, rather, just looking at what is there. If there is not enough space to look ahead four to six feet, just let your gaze fall wherever is most natural.
- 4. You are going to begin by just sitting this way for a few minutes.

5. If your mind wanders, just gently bring it back to your body and the environment. Don't be too hard on yourself if you find yourself constantly bringing your mind back, you want to let the thoughts happen, but not take over.

After a few minutes, you are going to begin to notice your breath. Don't try to control or count it, just notice how your bod

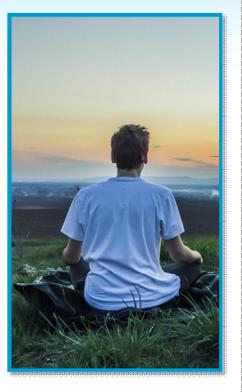
- 6. Breath in and notice the act of breathing in. Feel the cool air coming in through your nostrils.
- 7. Breath out and notice the warmer air as it leaves your body through your nostrils.
- 8. Be aware of any other bodily sensations as you do this.
- 9. Do not judge the process or yourself.
- 10. Just observe what happens as you monitor your breathing.
- 11. Finally, you are going to allow your thoughts to happen. You may notice that you become so caught up in your thoughts that you forget you are in the room. This is normal. Just gently bring yourself back to the room.



Remember, mindfulness meditation is about being mindful of whatever is happening. It is not about controlling our thoughts, or making ourselves stop thinking.

This type of mindfulness meditation is a means to an end, not the end in and of itself. In other words, it is a method of training your mind to pay attention to everything you are doing and all that is happening around you. Eventually, your mind will naturally be present without you having to think about it.

Keep your attention on the here and the now, the present moment.



#### 35 Uses And Benefits Of Mindfulness

Below you are going to find a list of thirty-five ways you can use mindfulness as well as the benefits mindfulness is going to have on your life.

#### 1. Stress Reduction

There have been many studies that have shown that practicing mindfulness is essential for reducing the levels of stress a person feels.

#### 2. Increased Focus

Katherine Maclean of the University of California led a study that showed that people were more skilled at keeping focused on repetitive ad boring tasks during and after mindfulness training.

A second study showed that even with only twenty minutes of practice each day, students were able to increase their scores on a cognitive test, doing up to ten times better than the group who was not practicing each day.



#### 3. Boosted Working Memory

It appears that mindfulness is also effective at boosting the working memory. For example, a 2010 study (Jha et al), documented the benefits of mindfulness meditation on two groups of military members who were under a lot of stress as they prepared for a deployment. The study showed that the non-meditating military group experienced decreased working memory while the meditating military group experienced an increase in their working memory capacity.

#### 4. Less Emotional Reactivity

A study done in 2007 (Ortner et al), supported the notion that mindfulness meditation decreased the emotional reactivity of individuals. In a study of subjects who ranged from beginners of this practice to masters with more than twenty years of mindfulness meditation practice, it was found that the mindfulness meditation helped people to disengage from emotionally upsetting images.

The people who practiced mindfulness were better able to focus on a cognitive task when they see these pictures than those who did not practice mindfulness.

#### 5. Higher Relationship Satisfaction

Empirical evidence has shown that mindfulness protects against the emotionally stressful effects of a relationship conflict.

Studies have also shown that mindfulness is positively associated with the ability to express oneself and also predict the satisfaction a partner will have in a relationship.



#### 6. More Cognitive Flexibility

Some research has shown that mindfulness meditation is also able to give people greater cognitive flexibility. People who practice mindfulness are more skilled at practicing selfobservation; this allows these people to recover faster when they are being negatively provoked.

#### 7. Decreased Anxiety

A study published in JAMA Internal Medicine done by researchers at John Hopkins, showed that there was moderate evidence that mindfulness meditation could alleviate anxiety to a similar degree as drug therapy does.

#### 8. Higher Quality Of Life

Using both qualitative and quantitative measures, a study done in 2002 by Bruce, Young, Turner,

Vander Wal, and Linden, found that nursing students reported a higher quality of life when they were practicing mindfulness meditation. This has also been proved in numerous other studies in 2007, 2008, and 2009.



#### 9. Enhanced Self-Acceptance

Studies have shown that practicing mindful meditation encourages positive thinking and positive

emotions through compassion and promotes the development of self-acceptance as well as feelings of competence about one's life.

#### 10. Increased Optimism

When you are practicing mindfulness, you are more open to accepting things just as they are. Mindfulness meditation encourages focusing on the now and not focusing on the future or the past.

By not worrying about what is going to happen in the future or spending time looking back at the past, people are able to cultivate a higher level of optimism and positive emotions in their lives.

#### 11. Reduces Blood Pressure

Relaxation results in the formation of nitric oxide, which opens up your blood vessels. A study published in The Journal of Alternative and Complimentary Medicine showed that of those who practiced mindful meditation for three months, two-thirds of high blood pressure patients showed significant drops in blood pressure.

#### 12. Decreased Depression

In a study that was conducted in Belgium on about 400 middle school children aged thirteen to twenty, it was found that students who followed an in-class mindfulness program experienced fewer indications of depression up to six months later.

These students were also less likely to experience pronounced depression-like symptoms. The University of California also did a study on patients with past depression and found that mindfulness meditation decreased ruminative thinking and dysfunctional beliefs.



#### 13. Increased Gray Matter In The Brain

In a study reported by Sara Lazar, Ph.D., a group of Harvard neuroscientists experiments on sixteen subjects, who took a week long course on mindfulness, which included guided meditation, as well as the integration of mindfulness into everyday activities.

At the end of the study, MRI scans taken of the subjects showed that gray matter concentration increased in areas of the brain that sense of self, regulate emotions, perspective, memory, and learning.

#### 14. Reduces Alcohol And Substance Abuse

According to a University of Washington researcher, Sarah Bowen, substance abuse is an example of how humans are driven towards pleasure and away from pain. Using mindfulness cultivates moment to moment, nonjudgmental awareness of their thoughts, feelings, and surroundings. Using mindfulness-based relapse prevention instead teaches people how to name and tolerate the craving and negative emotions instead of avoiding them.

#### 15. Increased Pain Tolerance

A research group from the University of Montreal compared pain levels in 26 subjects, thirteen of which were Zen masters and the rest were non-practitioners. They exposed all subjects to equal degrees of painful heat while measuring their brain activity through MRI.

They discovered that the Zen practitioners reported less pain than the non-practitioners did.



Interestingly, they even reported less pain than their MRIs showed them to have, which indicated that while their brains may have receive the same level of pain signals, there was actually less pain.

#### 16. Pain Relief

The Wake Forest Baptist Medical center conducted a study using fifteen healthy volunteers who were new to meditation. These volunteers attended four twenty-minute classes to learn mindfulness meditation. Both before and after the training, the participant's brain activity was examined by MRI while pain was being inflicted using heat.

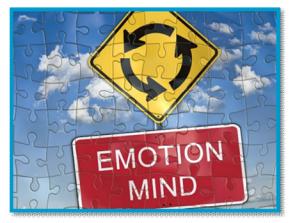
The study showed that even such a short amount of trained was able to dramatically both the experience of pain as well as pain-related brain activation. The mindfulness meditation produced about a 40% reduction in pain intensity while morphine typically reduces pain intensity by just 25%.

#### 17. Assists In Managing Attention Deficit Hyperactivity Disorder (ADHD)

In a study published in the Clinical Neurophysiology Journal, fifty adult ADHA patients were submitted to Mindfulness Based Cognitive Therapy. These patients demonstrated reduced hyperactivity and impulsivity, and increased skills in acting with awareness. This contributed to an overall improvement in their inattention symptoms.

#### 18. Increased Ability To Ignore Distractions

Emory University in Atlanta conducted a study that demonstrated that participants with more mindfulness experience exhibited an increase in the connectivity within the brain networks that were responsible for controlling attention.



#### 19. Improved Rapid Memory Recall

A group at Harvard Medical School studied the effect of mindfulness meditation on retaining information. The group had no previous experience with mindfulness or meditation. Over an eight-week period, the group showed a marked change in their daily brain function.

They discovered that those who mediate could exert better control over their alpha rhythm, which is a brain wave that is believed to screen out distractions, which makes it easier to process information.

#### 20. Effectively Allocates Limited Brain Resources

If the brain is given two targets to pay attention to, in consecutive order with a half of a second difference in time shown between the two, the second target is often not seen. This is referred to as an attention blink.

The University of California conducted an experiment where a stream of random letters across a computer was shown to subjects in rapid succession. In between the letters, blank screens were also shown. Immediately after the stream ended, subjects were asked to type the letters they had seen as well as whether or not they saw a blank screen, and the results were fascinating.

Subjects with three months of intense meditation training were found to have a better control over the distribution of attention. They showed less allocation of brain resources for each letter shown and showed a reduction in their attention blink size.

#### 21. Fosters Creativity

A research that was conducted by the Leiden University in the Netherlands, demonstrated that the practice of mindful meditation had positive effects in both creativity as well as divergent thinking. Participants who followed the practice performed better when they were given a task to creatively come up with new ideas.

#### 22. Reduced Risk Of Heart Disease

Heart disease kills more people in the world than any other illness. In a study, which was published in 2012, divided a group of high-risk patients into two groups.

Half of the group took a class that taught diet, and exercise, while the other was taught mindful meditation. Through five years of follow, the group that had the meditation enjoyed a 48% reduction in their overall risks for stroke, heart attack, and even death.

#### 23. Decreased Inflammatory Disorders

It was noted during a study that mindfulness meditation reduced levels of pro-inflammatory genes. The study was done in France and Spain at the UW-Madison Waisman Centre and indicated that the practice of mindful meditation was able to produce a wide range of genetic and molecular effects on the participants.

When there is a faster physical recovery from a stressful situation, there was a correlation to the reduced levels of pro-inflammatory genes.

#### 24. Helps Prevent Asthma, Rheumatoid Arthritis and Inflammatory Bowel Disease

A study done by neuroscientists at the University of Wisconsin-Madison concluded that mindfulness techniques were more effective in relieving the inflammatory symptoms of asthma,

rheumatoid arthritis, and inflammatory bowel disease than other activities that promote well-being.

In the study, two groups of people were exposed to different methods of stress control. One group received mindfulness training while the other received nutritional education, exercise, and music therapy.



#### 25. Reduced Risk of Alzheimer's Disease

Recent research that was published online in the journal Brain, Behavior and Immunity stated that thirty minutes of mindful meditation a day reduced the risk of Alzheimer's. The study was done by UCLA researchers who followed a group of forty men and women aged between fiftyfive and eighty-five.

The participants were separated into two groups, one that was asked to participate in weekly two-hour mindfulness meetings, and one who didn't practice mindfulness. The results were that the group who participated in the mindfulness group was less likely to suffer from Alzheimer's because of substantially reduced expression of inflammation-related genes.

#### 26. Managing Fibromyalgia

In a study that was published in PubMed, eleven participants suffering from fibromyalgia underwent an eight-week mindfulness-training program. The study found that there were significant improvements in the number of reported "feel good" days and the number of days of "missed work" due to fibromyalgia.

The study also found an improvement in the overall health status of the participants and in their symptoms of stiffness, depression, and anxiety.

#### 27. Increases Longevity

While there is no conclusive research, data has suggested that mindfulness meditation may positively effect telomere length because it reduces cognitive stress and increases positive states of mind along with hormonal factors that lead to the promotion of telomere maintenance. Telomeres are a vital part of human cells that affect how our cells age.

#### 28. Reduced Social Isolation

In a study published in the American Psychological Association, it was found that there was an increase in social connection when subjects engaged in even just a few minutes of meditation. The results indicate that this is an easily implemented technique that may help to increase positive social emotions and decrease social isolation.

#### 29. Increased Levels Of Compassion

A study done by the Stanford School of Medicine found that a nine-week training program in mindfulness improved subject's abilities in the realm of compassion, including feeling compassion for self, for others and in receiving compassion from others.

#### 30. Reduces Emotional Eating

Mindful meditation helps with the reduction of stress and increases a person's level of awareness. The hormone cortisol is released as a response to stress. When cortisol is released, there is an increase in insulin resistance, which results in our bodies craving foods it doesn't need.

When mindful meditation is practiced, there is less stress, and when a person is less stressed or emotional they are better able to confront their emotions without turning to food.

#### 31. Reduced Symptoms Of Panic Disorder

A study published in the American Journal of Psychiatry showed that mindfulness meditation reduced the effects of panic substantially.

The study submitted twenty-two patients to three months of mindfulness meditation. Afterward, twenty of those patients experienced reduced effects of their panic, which were maintained at follow-ups.

#### 32. Improved Information Processing And Decision Making

An assistant professor at UCLA, Eileen Luders, and her colleagues found that those who have been meditating for a long time had more gyrification of the brain than those who never mediated.

Gyrification is the folding of the cortex, which is believed to help the brain process information faster, as well as supporting decision making and attention skills.

#### 33. Emotional Connections With Your Partner

Mindfulness meditation can influence your relationship in many ways. When you are mentally present, you are able to have a better flow of information between what the body is sensing to where it registers in the higher parts of your brain as awareness and understood as emotion.

This leads to both partners who practice being less defensive, improving communication and hearing skills and reducing the chances of reacting impulsively. It also leads to being more receptive to connecting with your partner in meaningful ways, both emotionally and physically.

#### 34. Increased Maternal Bonding During Pregnancy

According to a University of Michigan Health System study, women with high-risk pregnancies who practiced mindfulness for ten weeks, enjoyed significant reductions in symptoms of depression and were also better able to bond with their infants, both while in the womb and after giving birth.



#### 35. Decreased Need For Sleep

While this is still under further investigation, preliminary studies done by the University of Kentucky have shown that mindfulness meditation provides, at minimum, short-term performance improvement in even the most novice of meditators.

In long-term meditators who spend multiple hours in meditation, there is an association of significantly decreased sleeping time when compared to a control who did not meditate but match in age and gender. This implies that meditation can replace a portion of sleep or even contribute to paying off sleep debt.

### **Mindfulness for Better Sleep**

According to the American Psychology Association a "Stress in America," survey, conducted in 2014, found that stress affects half of Americans.

In the survey, 42% of Americans admitted that they are not effectively managing their stress, and 40% were struggling to sleep due to stress.

It is one of the top contributors to insomnia, and New York's Sleep Medicine Clinic discovered that 30% of adults are dealing with it at any given time.

Stress makes it difficult to wind down; it makes it hard to relax physically, not only before sleep, but during it as well. Unfortunately, missing out on sleep can aggravate stress, which has an effect on both physical and mental health, which is detailed by the National Institute of Health. Stress and insomnia work in tandem to create a cycle of misery.

The Sleep Research Society completed a study into how the manner, in which we respond to stress, can have an impact on insomnia's development.

There are a number of relaxation techniques that can help you get to grips with both stress and insomnia.

JAMA Internal Medicine published a study, which included 49 adults who were having difficulties in sleeping. Half of them were taught mindfulness meditation that were designed to keep them focused on the present, and the other half were given a sleep education class to teach their how to improve their sleep habits.

Each group met once a week for two hours over 6 weeks, and at the end of the trial, the meditation group was experiencing less insomnia, depression, and fatigue.

Mindfulness meditation involves taking time out to become aware of your thoughts, feelings, and physical body. The intent is to become aware of the present, instead of analyzing the past and worrying about the future.

Berkeley Education shows the many health benefits that are associated with mindfulness, with one being improved sleep patterns.

While it is used in combination with cognitive behavioral therapy, you do not need a professional in order to start being mindful.

#### **Mindfulness Exercises**

Ideally, you will be seated with your back straight, and focus on your breathing, and allowing each thought to pass unjudged. When your mind wanders, you simply divert it back to the present. The entire process can really be broken down to two tips, which might make it seem less daunting if you are interested in starting out.

- When you start the mindfulness meditation you focus on your breathing, it may be easier when you're starting out to choose a word or sound to help you with your focus. This will make it easier to focus your attention on your breathing as you settle into your meditation.
- Tip 2 is simply to let go and relax.
- 1. You can practice your breathing while lying in bed, too. As you breathe, imagine it came from a great distance, and every time you exhale, you are blowing it back to that place.
- 2. Concentrate on the abdomen rising and falling, and explore each sight, sound, and sensation as you draw air in and expel it. If your mind wanders just refocus on your breathing.
- 3. Acknowledge each thought and let it pass, and allow yourself to sink deeper into your mattress as you drift off to sleep.
- 4. Alternately, you can try the body scan method.
- 5. Imagine your brain has left your body and is travelling throughout your body.
- 6. Tighten and relax your toe and foot muscles.
- 7. Work up to your calves, knees, and thighs, stop in each place to tense and relax.
- 8. Do the same as your work your way up your entire body.

Your limbs should start to feel heavy as they sink into the mattress.

### Final Thoughts

Now that you have read the effects that mindfulness can have on your body, mind, and quality of life, it is clear to see that there are many benefits that come from practicing mindfulness, and mindful meditation.

In fact, some of the ways that being mindful can affect your life may even surprise you.

Practicing mindfulness will bring positive benefits to your emotional, mental, and physical well-being as well as how you interact romantically and socially.

While learning how to practice being mindful is going to take some time and effort on your part, you will find that it is more than worth it when you begin to notice the benefits it is bringing to your life as well as to those who are around you.

Everyone wants to be less stressed and happier in his or her life, and being mindful is a great way to accomplish just that.

Keep in mind that being mindful is not the same as clearing your mind of all thoughts; instead, you are going to be more focused on what is happening around you and more accepting of how you are reacting to those same things within the present moment.

I have recorded a 9-hour course on meditation that cuts through the vagueness and confusion so often associated with the meditation process. Many proven specific techniques are covered, with clear step-by-step explanations. You will be given careful guidance so you can establish a meditative program tailored to your specific needs, goals and lifestyle. There is no better path to spiritual growth and enlightenment than meditation. **Meditation Mastery Course.** https://www.jonathanparker.org/product/mp3-programs/spirituality-enlightenment/meditation-mastery-course-9-hours/ or go to my main site: www.JonathanParker.org