## How Hiking and Spending Time Outdoors with Friends Helped Me Overcome Depression (Backed by Science)

There was a time in my life when everything felt heavy. I was deeply depressed, lost, and unsure of what direction to take. I didn't know how to feel better, and even small tasks felt overwhelming. I stayed indoors most of the time, stuck in my own thoughts, feeling isolated and hopeless. But everything started to shift the day I accepted an invitation to go hiking with my cousins and a few close friends.

That hike changed me more than I expected.

I remember it clearly. I didn't have high hopes. I thought I would just go, walk for a bit, and come back to the same darkness. But something felt different. The fresh air, the green trees, the sunlight peeking through the leaves—it gave my mind a break. I wasn't scrolling through my phone or overthinking things. I was present. I laughed, talked, and felt heard. It reminded me of how good it feels to be connected, to move, and to simply exist in the moment.

That day started a chain reaction. Slowly, I began to go out more often. More walks, more small hikes, more time with people who cared. I also started reading blogs and researching mental health. I wanted to understand why I felt better outdoors, and the science confirmed what I was experiencing.

# What Science Says About Nature, Exercise, and Depression

Multiple studies have shown that spending time in nature can reduce symptoms of depression, anxiety, and stress. For example, a 2015 study published in *Proceedings of the National Academy of Sciences* found that people who walked for 90 minutes in a natural setting had lower activity in the part of the brain associated with rumination, which is linked to depression.

Here are just a few ways outdoor activities help with mental health:

#### 1. Physical Movement Releases Endorphins

When we move, whether we're walking, hiking, or climbing a hill, our body releases endorphins. These are the brain's natural "feel-good" chemicals that help reduce pain and boost mood. Regular physical activity has been shown to be as effective as medication for some people with mild to moderate depression.

#### 2. Sunlight Boosts Vitamin D and Mood

Exposure to sunlight helps your body produce vitamin D, which is essential for regulating mood. Low levels of vitamin D are often linked with higher rates of depression.

#### 3. Nature Calms the Nervous System

Spending time in green spaces reduces cortisol, the stress hormone. It also promotes a sense of calm and improves your ability to concentrate. A study from Stanford University found that nature walks led to decreased anxiety and increased emotional well-being.

#### 4. Social Connection Reduces Loneliness

Isolation worsens depression. Being outdoors with friends or family gives you meaningful social interaction, which improves self-worth and emotional resilience. When you're hiking, you're not just walking. You're bonding, sharing, and healing together.

### My Healing, Step by Step

I didn't wake up one day and feel better. It was a gradual process. The first hike didn't cure me, but it gave me hope. Over time, those small steps built momentum. Each outing gave me more energy, more clarity, and more belief in myself. I still have hard days, but I now know what helps me cope.

I keep learning more about the mind-body connection, the healing power of nature, and how friendship can save you in ways words can't explain. Depression often makes you feel alone, but nature reminds you that you're a part of something bigger.

### Final Thoughts: You Don't Have to Climb a Mountain to Start

If you're feeling overwhelmed, stuck, or hopeless, you don't have to go on a long trek to feel better. Start small. Take a 15-minute walk in your neighborhood. Sit in the sun. Call a friend and explore a local park together. These small actions can lead to big changes over time.

I never thought a simple hike would be the beginning of healing for me, but it was. The outdoors

gave me clarity, movement gave me strength, and being with others reminded me that I mattered.

So if you're struggling, I encourage you to take that first step. Breathe in the air, feel the ground beneath your feet, and walk forward one step at a time.