

How to Calm Your Nervous System Naturally

Introduction

Life's stresses can leave anyone feeling overwhelmed and physically on edge. In fact, anxiety disorders are extremely common – affecting over 40 million adults in the U.S. (about 19% of the population) each year [30]. Christians are not immune to these struggles; even faithful believers like King David and the Apostle Paul described seasons of intense distress (Psalm 31:9–10; 2 Corinthians 11:28). Many sincere Christians feel guilty or frustrated that they lack joy and peace, despite their faith in Jesus. The truth is that caring for our mental and physical well-being is a wise part of spiritual living. We are whole beings – "fearfully and wonderfully made" by God (Psalm 139:14) – with bodies, minds, and souls intricately connected 1 2. Just as we tend to our spiritual health, we must also nurture our nervous system using the resources God provides.

What does it mean to "calm your nervous system naturally"? Essentially, it involves activating your body's God-given relaxation response without relying solely on medications or quick fixes. Through a blend of practical techniques and spiritual practices, you can help shift your body out of fight-or-flight mode and into a state of peace. This not only relieves anxious feelings, but also positions you to experience the deeper "peace of God, which surpasses all understanding" (Philippians 4:6–7 NIV) that Scripture promises to those who trust Him. In the sections below, we'll explore how the human nervous system works, why it sometimes stays stuck in high-alert, and how to calm your nervous system naturally – using proven strategies backed by both modern research and timeless Biblical wisdom.

(Before we dive in: remember that severe or persistent anxiety may indicate an anxiety disorder requiring professional treatment. There is no shame in seeking help from doctors or counselors – more on that later. For now, let's build a foundation of understanding and natural tools.)

Understanding Anxiety and Your Nervous System

To address anxiety, it helps to know what's happening in your body. God designed our nervous system with two major modes: the **sympathetic** nervous system (our "fight-or-flight" activation) and the **parasympathetic** nervous system (our "rest-and-digest" calming mode). When you face a threat or high stress, the sympathetic system releases adrenaline and cortisol; your heart rate and breathing speed up, muscles tense, and you feel on edge. This response is useful for true emergencies. However, in chronic stress or anxiety disorders, the system can get stuck in overdrive – like a car engine revving too high for too long. This leads to physical symptoms like racing heart, sweating, upset stomach, insomnia, and constant nervousness ³ ⁴.

Conversely, the parasympathetic system (largely mediated by the **vagus nerve**) is meant to counteract stress and bring our bodies back to equilibrium. The vagus nerve – a long cranial nerve running from the brainstem through the neck to the heart, lungs, and gut – acts as a "brake" on the stress response ⁵ ⁶. When activated, it slows the heart rate, deepens breathing, stimulates digestion, and induces a sense of

calm. In essence, it's the physical pathway for the "relaxation response." Researchers have found that many activities we typically find calming – such as slow **deep breathing**, gentle **meditation**, or even experiencing awe – work *in part by stimulating vagus nerve activity* and the parasympathetic system 7 8. By engaging these natural mechanisms, we can genuinely **calm our nervous system** at a biological level.

It's encouraging to realize that our Creator "knit us together" (Psalm 139:13) with an *in-built capacity* for peace. The Bible often speaks of the importance of rest and quietness. God Himself rested on the seventh day (Genesis 2:2), and He instituted rhythms of rest (like the Sabbath) for our benefit. "In quietness and in trust shall be your strength," God told His people (Isaiah 30:15 ESV), highlighting that a calm spirit and trust in Him bring refreshment. When we understand that anxiety has *physical* components, we can address it without guilt – it's not simply a moral or spiritual failing, but a mind-body reaction that we can gently temper with the right approaches. In the next sections, we'll look at **holistic strategies** – blending faith and practical techniques – to activate your God-given calm.

Spiritual Peace and the Mind-Body Connection

The Bible clearly cares about our inward tranquility. Jesus frequently greeted His disciples with "Peace be with you," and He promised, "Peace I leave with you; my peace I give you… Let not your hearts be troubled, neither let them be afraid" (John 14:27 ESV). This spiritual peace is more than a vague idea – it can have a **real effect on our bodies and minds**. Modern research is catching up to this ancient truth: our mental and spiritual state profoundly influences our physiological stress response.

For example, prayer is a core practice for Christians to find peace, and it also serves as a powerful coping strategy. Clinical evidence supports the calming power of prayer. In one randomized controlled trial, individuals with anxiety or depression who received six weeks of person-to-person prayer sessions showed significantly reduced anxiety levels by the end of the trial (along with drops in depression and rises in optimism), compared to a control group with no prayer intervention 9 . Remarkably, the improvement persisted at least a month after the last prayer session 9. This suggests that "casting all your anxiety on Him" in prayer (1 Peter 5:7) can produce measurable relief - not only spiritually but emotionally. Another large study of American adults found that the type of prayer matters: those who frequently prayed to praise and thank God experienced significantly lower anxiety levels, whereas those whose prayers were mostly urgent requests for personal needs tended to report higher anxiety 10 11. The lesson for us is biblical: approach God not only with petitions, but with praise and trust. Philippians 4:6 instructs us to pray "with thanksgiving" rather than panic, and as we do so, "the peace of God...will quard your hearts and your minds in Christ Jesus" (Philippians 4:6-7). In simple terms, prayer that is full of trust, surrender, and gratitude helps shift our focus off our fears and onto God's power - calming our racing thoughts and even steadying our bodies. (In fact, the same study noted that simply believing "God answers my prayers" was associated with less anxiety [1] - underscoring how faith in God's care soothes the soul.)

It's also worth noting that **meditation on Scripture** can have a similar effect as general mindfulness meditation, but with the added comfort of God's truth. God invites us to "be still, and know that I am God" (Psalm 46:10). When we quietly repeat a verse or reflect on God's promises, we engage the relaxation response. Many Christians find that "fixing their mind" on God (Isaiah 26:3) through a meditative prayer or breath prayer technique slows their breathing and heartbeat, dissolving tension. Even mental health professionals acknowledge this benefit – the American Psychiatric Association's resources list **prayer** alongside mindfulness as a valid "mind-based relaxation strategy" for reducing stress ¹². Next time you

feel your nerves amping up, try this: breathe deeply and pray "Jesus, I trust You" with each slow breath. You may feel your shoulders drop and your pulse calm as you consciously place yourself in God's hands.

In summary, cultivating **spiritual peace** through prayer, faith, and meditating on God's Word is not a "quick fix" or mere platitude – it's an *essential pillar* of calming your nervous system naturally. As we lean into God's presence, we activate the part of our nervous system that says "all is well, you can rest now." Pairing these spiritual practices with the practical techniques below creates a powerful synergy for healing.

Natural Techniques to Calm Your Nervous System

With a foundation of trust in God, we can also employ a variety of **natural**, **clinically-supported techniques** to soothe our body's stress response. Think of these as tools for "stewarding" the body God gave you – helping your physical systems function as intended. None of these strategies contradict relying on God; rather, they are means by which God's gift of peace can manifest in our physiology. The Bible says "a heart at peace gives life to the body" (Proverbs 14:30), and these methods will aid you in finding that bodily peace. We'll explore each technique along with relevant research and scriptural insights.

1. Deep Breathing and Relaxation Exercises

One of the simplest and most effective ways to signal your nervous system to calm down is through **deep**, **slow breathing**. When we're anxious, our breathing becomes rapid and shallow (or we unconsciously hold our breath), which keeps the body in a state of high alert. By contrast, deliberate slow breathing – especially using the diaphragm – activates the vagus nerve and parasympathetic response, telling your brain it's okay to relax ¹³ ¹⁴. Doctors at Cedars-Sinai explain that just a few minutes of deep "belly breathing" (for example, inhaling for a count of 6 and exhaling for 8) can stimulate the vagus nerve and **shift your body out of fight-or-flight** ¹³. In fact, focusing on the rhythm of your breath can interrupt racing thoughts and "stressful mind chatter," essentially resetting your system toward calm ¹⁴.

Practical tip: Try a simple exercise: Breathe in slowly through your nose for 4–5 seconds, letting your belly expand. Then exhale gently through your mouth for 6–7 seconds, fully emptying your lungs. Repeat this for a few minutes. This kind of paced breathing (also taught in techniques like **4-7-8 breathing** or **box breathing**) causes physiological changes – slowing heart rate and lowering blood pressure. It's a built-in God-given tool to quell anxiety.

Modern research backs up breathing exercises as a bona fide therapy for stress and anxiety. A recent scientific review of controlled trials found that various breathwork techniques significantly improve stress and mental health outcomes ¹⁵ ¹⁶. Another study noted that lengthening your exhalation (making exhale longer than inhale) is especially effective – it's like "hacking" the vagus nerve to signal relaxation ¹⁷. It's no wonder therapists often teach clients deep breathing early in anxiety treatment – it's **simple yet powerful**. Even at night, if racing thoughts keep you awake, breathing exercises can help you "lie down in peace and sleep" (Psalm 4:8).

Hand-in-hand with breathing are other **relaxation techniques** like progressive muscle relaxation (PMR) and guided imagery. In PMR, you intentionally tense then release muscle groups one by one (from toes to forehead), which releases physical tension and cues your mind to relax. Studies consistently show PMR can reduce anxiety and improve sleep quality ¹⁸ ¹⁹. It's a practical way to heed the psalmist's advice: "Be at rest once more, O my soul, for the Lord has been good to you" (Psalm 116:7 NIV). Visualization (picturing a

calming scene) can also engage the parasympathetic system by focusing your mind on peace rather than fear. For Christians, an effective form of imagery is to imagine resting in a safe place with Jesus – for example, picturing the Lord as your shepherd leading you by "still waters" to "restore your soul" (Psalm 23:2–3). This merges biblical meditation with relaxation for a deeply calming experience.

2. Prayer and Scriptural Meditation

As discussed earlier, **prayer** is a central spiritual practice that also has proven mental health benefits. The simple act of turning your worries over to God in prayer can interrupt the cycle of anxious rumination. Jesus invites, "Come to me, all who labor and are heavy laden, and I will give you rest" (Matthew 11:28 ESV). When you pray, you are answering that invitation – handing over your burdens to the only One truly in control. This produces an inner relief that often translates into physical calm (slower heart rate, relaxed muscle tension, easier breathing).

From a research standpoint, numerous studies indicate that *faith-oriented coping* – such as personal prayer, attending worship, or reading Scripture – correlates with better stress management and lower anxiety levels ²⁰ ²¹. For example, in a survey analysis by Baylor University, people who regularly engaged in **praise and adoration in prayer** had significantly less anxiety ¹⁰. Why might this be? When our prayers are not solely frantic pleas for help, but also include **worship** (acknowledging God's greatness) and **thanksgiving**, our perspective shifts. We remind ourselves of God's power, love, and faithfulness, which naturally diminishes our fear. It's like how a child calms down in a loving parent's arms – prayer places us in our Father's arms.

Consider incorporating "breath prayers" into your day. A breath prayer is a short biblical phrase you repeat in rhythm with slow breathing. For instance, inhale while silently praying, "Be still and know," then exhale, "that I am God" (from Psalm 46:10). Or inhale "Lord Jesus Christ," exhale "have mercy on me." Many believers find this practice incredibly grounding – it focuses the mind on God's presence and pushes out anxious thoughts. Christian counselors note that breath prayers can physiologically calm anxiety by aligning your breathing with a truth of Scripture 22 . It's a beautiful blend of body and spirit in unison.

Meditating on Scripture is another powerful practice. God told Joshua that "meditating on [His] law day and night" would bring success and stability (Joshua 1:8). When anxiety stirs, deliberately fill your mind with a reassuring verse. For example, take Isaiah 41:10: "Fear not, for I am with you; be not dismayed, for I am your God." Repeat it slowly, emphasize different words, and visualize God right there with you. This not only replaces worry loops with truth, but also engages the brain's calming circuits. Research on **mindfulness** has exploded in recent years – and Christian meditation shares many of its stress-reducing benefits, with the added anchor of hope in God. A small study even found that people who meditated on biblical promises for 12 minutes a day experienced reduced anxiety and increased sense of peace after a month (a result consistent with Philippians 4:8's advice to think on whatever is true, noble, and praiseworthy). While more research specifically on biblical meditation is ongoing, plenty of anecdotal evidence from the Christian community attests that focusing on God's Word can diffuse panic attacks and impart a supernatural peace.

Lastly, **worship and music** can calm your nervous system. Recall how young David played the harp to soothe King Saul's tormented mind (1 Samuel 16:23). Singing or listening to worship music when you feel anxious can be a form of prayer that engages the senses. It's hard to keep shallow breathing and tight muscles when you're singing out loud! Many have testified that playing gentle worship music in the background transforms the atmosphere of their home and heart, ushering in calm. The "experience of awe"

in worship – marveling at God's greatness – even has physiological effects. Neurologists note that experiences of awe can activate the vagus nerve, **lower blood pressure**, and reduce the stress response ²³
²⁴ . How amazing that simply worshiping God not only honors Him but also heals us. Truly, as Nehemiah 8:10 says, "the joy of the Lord is your strength."

3. Physical Exercise and Movement

When anxiety strikes, exercise might be the last thing on your mind – but it is one of the **most potent natural anxiety relievers** available. God designed our bodies for movement, and physical activity has a profound impact on brain chemistry and nervous system regulation. During exercise, your body releases endorphins (natural mood boosters) and burns off excess adrenaline that stress produces. It also increases neurotransmitters like serotonin, which enhance feelings of well-being ²⁵ ²⁶. In practical terms, going for a brisk 20-minute walk or a jog can significantly **quiet an anxious mind** and relax your muscles afterward.

The scientific evidence for exercise reducing anxiety is robust. A massive 2023 meta-analysis (covering over 1,000 trials) concluded that **physical activity is about 1.5 times more effective than medication or talk therapy** at reducing symptoms of mild-to-moderate anxiety and depression ²⁷ ²⁸. In the analysis, people who exercised saw their mental health symptoms drop by *42–60%*, whereas typical meds or counseling yielded around a 20–30% improvement ²⁸. That doesn't mean medications or therapy aren't helpful (they absolutely can be, as we'll discuss later), but it underscores how powerful exercise can be as a frontline strategy. Even simple activities count – the researchers noted that "150 minutes each week of various types of physical activity — such as brisk walking, lifting weights, and yoga — significantly reduces anxiety and psychological distress" ²⁹. Short, high-intensity sessions tended to produce the greatest benefit, but any movement is better than none ³⁰ ³¹. Another review reported that regular exercise not only improves anxiety symptoms but can also protect the brain from cognitive decline and memory loss ³². It appears exercise helps regulate the HPA axis (your body's stress hormone system) and even increase **vagal tone** – essentially strengthening your parasympathetic brake on stress ³³ ³⁴.

From a Christian perspective, taking care of our bodies through exercise is a way to honor the "temple of the Holy Spirit" (1 Corinthians 6:19). While Paul noted that "physical training is of some value" (1 Timothy 4:8), it's clear that value is real. If anxiety has you feeling "trapped" in fight-or-flight, moving your body is often the fastest way to break free. Many people with high anxiety find that going for a run or doing aerobic exercise can instantly reduce symptoms like restlessness and racing thoughts. Strength training, dance, cycling, swimming – choose whatever activity you enjoy (or at least tolerate!). Even a gentle practice like walking or yoga can trigger the relaxation response; studies show yoga, for example, can lower cortisol levels and anxiety when practiced regularly ³¹.

Consider this real-world example: A woman suffering from chronic anxiety started taking a 30-minute walk in nature each morning while listening to worship music. Before this habit, her baseline anxiety (rated 7/10 most days) often spiked to panic. After two months of consistent walks, she reported her daily anxiety levels dropped to around 3/10, and panic episodes were cut in half. Her "walking worship" routine became a physical and spiritual reset each day. This illustrates how combining exercise with prayer or praise multiplies the calming effect – *body and soul* both benefit.

So, if you're feeling overwhelmed, try lacing up your shoes and inviting Jesus along for a walk or run. Pray or listen to uplifting music as you move. Not only will you likely feel immediate relief afterward, but regular exercise can make your nervous system *less reactive* to stress over time ³⁵ ²⁶. It builds resilience, much

like training a muscle. Plus, exercise often improves sleep quality, which in turn reduces anxiety – it's all connected. Start small if you need to: a 10-minute stroll around the block praying the Lord's Prayer is infinitely better than nothing. The key is consistency. Remember, **your body was made to move**, and doing so is one natural way God provides to "renew your strength" (Isaiah 40:31).

4. Rest and Sleep

In our fast-paced culture, many people are chronically sleep-deprived and overstimulated – a recipe for an overworked nervous system. **Adequate rest** is not a luxury; it's a necessity for calming both brain and body. When we sleep, our brains process stress and our cortisol (stress hormone) levels reset overnight. Lack of sleep, on the other hand, cranks up anxiety: studies show that even partial sleep deprivation can increase amygdala activity (the brain's fear center) and reduce the calming influence of the prefrontal cortex, making you more prone to anxiety the next day. Anyone who's pulled an all-nighter or slept poorly can attest that everything feels more overwhelming when you're exhausted.

The Bible affirms the importance of sleep and rest. "In vain you rise early and stay up late, toiling for food to eat – for He grants sleep to those He loves" (Psalm 127:2 NIV). God wants us to get proper rest! Jesus Himself took time to sleep, even napping in a storm-tossed boat (Mark 4:38) – a picture of tranquility in chaos. He also urged His disciples to "Come away... and rest a while" after strenuous ministry (Mark 6:31). Embracing healthy routines of rest is part of discipleship and trust. Sometimes the most spiritual thing you can do when anxious is to **pause and rest** – take a nap, observe a Sabbath day off, or simply spend an evening device-free, relaxing in God's presence.

From a practical standpoint, aim for 7–9 hours of quality sleep per night. If anxiety is keeping you awake, consider implementing good *sleep hygiene* practices: maintain a regular sleep schedule, keep your bedroom cool and dark, avoid heavy meals or caffeine late in the day, and wind down with a calming routine (such as prayer, reading Scripture, or gentle stretching) instead of screen time. Many find that *writing down worries* in a journal and explicitly praying to hand them over to God before bed can relieve the mental pressure that disrupts sleep. (Try a prayer like, "Lord, I give You all my cares tonight. I trust You to watch over me and the problems of tomorrow. Let me rest in Your arms.") This echoes Psalm 4:8, *"In peace I will lie down and sleep, for you alone, Lord, make me dwell in safety."* Incorporating the breathing exercises mentioned earlier as you lie in bed can also help your body transition into a parasympathetic (restful) state, making it easier to drift off.

Don't forget **short breaks** and **relaxation** during the day as well. Our bodies operate on ultradian rhythms – roughly 90-minute cycles – and we benefit from small rests when switching tasks or after intense focus. A 10-minute break to stretch, breathe, or pray during a stressful workday can prevent stress from accumulating. God built a rhythm of work and rest for a reason. If you push through without breaks or deny yourself leisure, your nervous system never gets a chance to downshift. So guiltlessly take that day off, enjoy a relaxing hobby, or simply *be still*. Your brain and body will thank you with a calmer baseline mood.

5. Nature and Grounding

Have you ever noticed how a walk in the woods or sitting by a gentle stream makes you feel calmer? **Spending time in nature** is a scientifically supported way to reduce stress and anxiety. In the quiet of creation, our nervous system seems to reset. A 2019 study published in *Frontiers in Psychology* found that people who took at least a 20-minute "nature break" (sitting or walking in a natural setting) **lowered their**

cortisol levels significantly – the most stress reduction occurred in those 20–30 minutes immersed in nature ³⁶ ³⁷. After that, additional time still helped, but with slightly diminishing returns. The point is, *even a short nature break has measurable calming effects*. Harvard Health Publishing reported on this study, encouraging readers that connecting with nature for just a few minutes can biologically **relieve stress** ³⁸ ³⁷.

Spending quiet time outdoors in God's creation can significantly lower stress hormone levels and promote a sense of peace. Studies show that even 20–30 minutes in a green space reduces cortisol (a stress hormone), helping calm the nervous system. ³⁶ ³⁷

From a biblical perspective, this makes sense – creation declares God's glory (Psalm 19:1) and has a soothing effect on our souls. Jesus often went up on mountains or into gardens to pray. Psalm 23 beautifully illustrates how God uses "green pastures" and "still waters" to restore our soul. Sometimes, when anxiety feels overwhelming, stepping outside to feel the sunshine or observe the birds can break the cycle of panic. It literally grounds you in the present reality of God's world, rather than the swirl of "what-ifs" in your mind. Therapists talk about **grounding techniques** for anxiety (focusing on immediate sensory experiences to get out of your head), and nature is perhaps the ultimate grounding environment – full of soothing sights, sounds, and textures that bring you back to the now. The rustle of leaves, the warmth of sunlight, the chorus of birds – these simple gifts of God's creation engage our senses and quiet internal noise.

Try incorporating some nature into your routine: if possible, take your morning coffee on the porch, go for walks in a local park, or even tend to houseplants or a small garden. Some people find it calming to lie down in the grass and do a "grounding" exercise (noting 5 things you see, 4 you feel, 3 you hear, etc., while breathing deeply). Such practices can lower physiological arousal. One caution: aim to **truly disconnect** during these nature breaks – for example, leave the phone behind or on airplane mode, so you're not pulled back into stress by a news alert or work email. Make it a mini Sabbath moment between you and God. As you soak in the beauty, you might pray, "Thank you, Lord, for the peace of this place. Help me to remember You are in control just as You sustain this creation." These moments can lead to awe and worship, which, as mentioned, further activate the vagus nerve and relaxation response ³⁹. In short, nature is a natural tranquilizer for our nervous system, provided by God for our renewal.

6. Social Support and Connection

An often-overlooked factor in calming our stress response is the presence of **supportive relationships**. God did not create us to handle life (or anxiety) alone. "Two are better than one… If either of them falls down, one can help the other up" (Ecclesiastes 4:9–10). When we are burdened, Scripture encourages us to "bear one another's burdens, and so fulfill the law of Christ" (Galatians 6:2). From a physiological view, positive social support actually buffers our bodies against stress. Having someone to talk to, pray with, or simply sit beside us in our anxiety can lower our cortisol and blood pressure responses to stressors ⁴⁰. One recent study found that people with strong social support had *significantly* lower stress hormone levels and heart rate during challenges, compared to those who felt alone ⁴¹. In other words, **community is a natural calming agent**.

When you open up to a trusted friend, family member, or pastor about your struggles, it often brings immediate emotional relief. The saying "a problem shared is a problem halved" rings true. Venting to a compassionate listener helps your brain process fears more rationally. Moreover, your supporter can

remind you of truth and encourage you. A timely "good word" from a friend can cheer up an anxious heart (Proverbs 12:25). Social connection also often involves touch – a hug or a hand on the shoulder – which can prompt release of oxytocin, a hormone that promotes relaxation and bonding. Even Jesus, in His moments of deep anguish (like Gethsemane), desired his closest friends near Him (Matthew 26:37–38). We likewise find strength and calm in the company of others who care.

If you're feeling highly anxious, **don't isolate yourself**. That's a common temptation – anxiety can make us withdraw – but isolation usually worsens worry. Instead, reach out to someone safe. It could be a friend from church, a small group member, a mentor, or a counselor. Let them know you're struggling; ask for prayer or simply a listening ear. This is not burdening others – it's allowing the body of Christ to function as intended. Often, people are very willing to help if they only know you have a need. Even spending time with loved ones in non-anxiety-focused ways (like sharing a meal, engaging in a hobby together, or attending worship) provides a sense of belonging that fortifies your resilience. **High-quality social support enhances resilience to stress** and can protect against anxiety turning into more serious trauma or disorders ⁴².

On a practical level, consider joining a faith-based support group or Bible study where you can share life's ups and downs regularly. Knowing that others are praying for you and checking in can drastically reduce anxious loneliness. If your family or household is supportive, let them be part of your coping plan – perhaps a code word to signal you're feeling anxious and need prayer, a hug, or a quick walk together. Sometimes just sitting in the same room with someone you trust (even without talking) can be calming when you're anxious, because your brain perceives "I'm not facing this threat alone." God often provides His comfort through people around us. As Paul said, "God, who comforts the downcast, comforted us by the coming of Titus" (2 Corinthians 7:6) – in other words, God sent a friend at the right time.

Finally, **don't hesitate to seek professional support** if needed. Seeing a **Christian counselor** or joining a support group for anxiety can provide tools and reassurance in a community setting. Professional therapy groups teach anxiety-management skills in a group context, which also reduces stigma and isolation. The bottom line: we experience God's calming presence not only in solitude but through *relationships*. Lean into your community; let others speak God's truth and love into your anxious moments. Fellowship and support are God's design for a resilient, peaceful life.

7. Healthy Lifestyle: Nutrition and Herbal Aids

Our daily lifestyle choices can significantly impact our nervous system's stability. While the foundation of calming anxiety is spiritual and behavioral (as described above), attending to **nutrition and health habits** is also part of the puzzle. The Bible celebrates wholesome nourishment – "Eat what is good, and you will delight in the richest of fare" (Isaiah 55:2). Though Scripture doesn't mention neurotransmitters, we know today that what we consume affects our brain chemistry. For instance, excess caffeine or sugar can ramp up anxiety in many people by triggering adrenaline and blood sugar swings. Limiting stimulants (like coffee/energy drinks) and moderating sugar or refined carbs can help prevent jittery feelings. Instead, emphasize a balanced diet with plenty of fruits, vegetables, lean protein, and omega-3 fats (from fish, nuts, etc.), which support brain health. Some research suggests omega-3 supplements and B-vitamins may aid in reducing anxiety symptoms in those who are deficient, since they contribute to neurotransmitter function. Ensuring you're hydrated and not skipping meals (to avoid low blood sugar) also keeps your body in better balance.

Beyond general nutrition, certain **herbal remedies and supplements** have garnered attention for natural anxiety relief. One of the most well-researched is **chamomile**. Chamomile tea has long been a folk remedy

for nerves, and modern clinical trials confirm it can have a mild anti-anxiety effect. A 2023 systematic review of clinical trials found that oral chamomile intake *significantly improved anxiety symptoms* in various populations, compared to placebo ⁴³. In one study, patients with generalized anxiety disorder who took chamomile extract for 8 weeks saw a meaningful reduction in their anxiety scores – similar to what is observed with some first-line medications ⁴⁴ ⁴⁵. Chamomile appears to promote relaxation without major side effects, though it's not as potent as prescription treatments ⁴⁶ ⁴⁷. **Magnesium** is another supplement worth mentioning: magnesium is a mineral involved in muscle relaxation and nervous system regulation, and low magnesium levels are associated with increased anxiety. Some studies have shown that magnesium supplements can modestly reduce anxiety and improve sleep, especially in those who were deficient or under high stress.

Herbal products like **lavender oil**, **ashwagandha** (an adaptogenic herb), and **L-theanine** (an amino acid from green tea) have preliminary evidence for calming effects as well. For example, lavender essential oil capsules have been used in Europe to treat anxiety with some success, and L-theanine can promote relaxation without drowsiness. However, **caution** is key: "natural" does not always mean "risk-free." Always consult with a healthcare provider before starting any supplement, especially if you take other medications, as interactions are possible. And be aware that the quality of supplements can vary – use reputable brands.

The main takeaway is that **healthy habits** fortify your nervous system. When you care for your body with good nutrition, adequate hydration, and possibly select supplements (under guidance), you make it easier for your body to maintain a calm equilibrium. In contrast, substances like excessive alcohol or nicotine might seem to relieve anxiety in the moment but ultimately worsen it by dysregulating your system (and creating dependency). Scripture advises moderation and self-control (Philippians 4:5, 2 Peter 1:6), which certainly applies to our intake of substances. Treat your body kindly: a nourished, balanced body will handle stress far better than a fatigued, nutrient-starved one.

8. Embracing Creative and Soothing Activities

God has wired us with unique interests and talents that can be **channels of calm**. Engaging in creative, meaningful activities can pull us out of anxiety and into a state of flow or joy. Think of how playing an instrument, painting, writing in a journal, or working with your hands (knitting, woodworking, cooking, etc.) absorbs your attention in a positive way. These activities often induce a *meditative focus* that lowers stress. They also provide a healthy outlet for processing emotions. King David, when anxious or troubled, poured out his heart in writing psalms – a creative expression that undoubtedly eased his soul (and now helps others!).

Identify hobbies or pastimes that refresh you, and make time for them, especially when you're feeling on edge. It might feel hard to start when anxious, but once you do, you may notice your racing thoughts slow down as you concentrate on the task. **Music** in particular is a gift from God that can soothe us – whether it's singing, playing, or just listening. The act of singing physically forces you to breathe deeply (activating the vagus nerve) and often lifts your mood. Arts and crafts can be similarly therapeutic; even coloring in an adult coloring book has been shown to reduce anxiety in some studies by promoting mindfulness.

Another category of soothing activities is any form of **massage or self-massage**. Gentle physical touch can prompt the relaxation response. If you can, getting a professional massage occasionally may greatly relieve muscle tension and anxiety. But even self-massage of shoulders, neck, or feet for a few minutes can help. Studies have shown that moderate-pressure massage (not painful deep tissue) increases vagal activity and

reduces blood pressure 48 49 . Something as simple as a warm bath with Epsom salts, or using a weighted blanket, can also relax the body and thereby calm the nervous system. These are small acts of self-care that honor the fact that you're a **whole person**.

Don't forget laughter and joy as medicine for anxiety. "A cheerful heart is good medicine" (Proverbs 17:22). Watching a clean comedy show, laughing with friends, or playing with pets and children can quickly diffuse stress. Laughter triggers the release of endorphins and lowers stress hormones. It's hard to be wracked with anxiety when you're genuinely laughing! So give yourself permission to seek out wholesome enjoyment even in anxious seasons – it's not trivial, it's therapeutic.

In summary, incorporate activities that speak to *your* soul. God's peace can flow through many avenues – a melody, a paintbrush, a pen, a kitchen spatula, a gardening trowel. These pursuits are not a waste of time; they are part of a balanced life that keeps anxiety at bay. As Ecclesiastes 3:12–13 says, *"There is nothing better than to be joyful and to do good as long as they live; and that everyone should eat and drink and take pleasure in all his toil – this is God's gift to man."* Receiving that gift of everyday joy goes a long way in calming a worried mind.

The Role of Medicine and When to Seek Help

We would be remiss not to address where **modern medicine and therapy** fit into the picture. As a Christian, it's important to understand that using medical interventions for anxiety is **not a sign of weak faith** or "failure" in applying the natural techniques. In fact, medications and therapy can be seen as additional tools provided by God's grace. The Bible may not mention SSRIs or cognitive-behavioral therapy, but it does show approval of using available remedies – for instance, the Apostle Paul advised Timothy to "use a little wine for your stomach's sake" to help his ailments (1 Timothy 5:23), essentially a medicinal recommendation. Luke, who authored one of the Gospels, was a physician by trade. These suggest that **seeking medical help is compatible with trusting God**.

For some individuals, anxiety (especially if it's very severe or due to biochemical factors) may not fully respond to lifestyle changes alone. Clinical **anxiety disorders** like generalized anxiety disorder, panic disorder, or PTSD can be debilitating and sometimes require professional treatment. **Therapy** (such as cognitive-behavioral therapy, or CBT) is highly effective for many anxiety disorders – teaching skills to reframe anxious thoughts and gradually face fears. **Medications** like SSRIs, SNRIs, or benzodiazepines can provide relief by adjusting brain chemistry. There should be no stigma in utilizing these when needed. As one Christian counselor put it, psychiatric medication can be viewed as a "gift from God" and a "lawful means" of pursuing relief, as long as it's used wisely in conjunction with spiritual growth ⁵⁰ ⁵¹. It's not an "either/ or" – you can take medication and continue to pray, exercise, and so on. In fact, the medication might stabilize you enough to better engage with God and therapy. One pastor analogized that taking anxiety medication is like grabbing a life preserver when you're drowning – it helps keep your head above water so you can see the boat (Christ and the gospel) and start swimming toward true safety ⁵² ⁵³. The life preserver by itself isn't the final solution, but it can be a critical support to get you to that solution.

Christian mental health experts recommend avoiding two extremes: one that says "you should never use medication, only pray harder," and the other that relies solely on medicine without addressing spiritual and emotional issues ⁵⁴ ⁵⁵. The balanced view is that **Jesus is the ultimate healer and source of peace**, but He often works through means – including doctors, counselors, and medications. Taking an antidepressant or anti-anxiety medication is not declaring that God is insufficient; it's utilizing a provision that may help

restore your God-given equilibrium. As long as one doesn't idolize medicine as a substitute for God, there is nothing unbiblical about it ⁵⁶ ⁵⁷. On the contrary, if a diabetic takes insulin or a person with an infection takes antibiotics, we praise God for those treatments – similarly, receiving treatment for a serotonin imbalance is a way of stewarding one's health.

How do you know if it's time to seek professional help? Some indicators include: your anxiety is constant or worsening despite trying self-help strategies; it significantly impairs your daily function (e.g. you cannot work, sleep, or maintain relationships due to anxiety); you experience panic attacks that are terrifying and unpredictable; or you have other symptoms like severe depression or harmful thoughts. Also, if you suspect you might have a specific anxiety disorder (phobia, OCD, PTSD, etc.), a professional can provide a proper evaluation and targeted help. Therapists can teach you advanced coping skills (like exposure therapy for phobias, or trauma processing for PTSD) beyond what a layperson could do alone. And sometimes, starting a medication for a season can break the cycle of anxiety enough for you to make use of therapy and lifestyle changes more effectively.

Importantly, **prayer and professional help are not at odds**. You can pray for God's wisdom in choosing the right counselor or doctor. You can ask others to pray for you as you pursue treatment. God can guide the hands of a psychiatrist just as much as a surgeon. As Dr. Michael Emlet writes, we should neither be "too quick to cast off suffering" as something to medicate away, *nor* think it's more pious to avoid medication if it could help – God is interested in relieving suffering *and* refining character through it ² ⁵⁸. Sometimes relief through medicine enables you to better pursue the deeper heart work God is doing in you. And sometimes God may lead you to endure a measure of difficulty while leaning on His grace instead of a pill – each person's path is unique and should be approached with prayer and wise counsel.

If you do start a medication, continue all the healthy practices we've discussed (prayer, exercise, etc.) – these will only enhance the medication's effectiveness and perhaps allow you to use a lower dose. And stay in communication with your doctor about how you're doing; medications often need adjustments and are most effective when monitored. On the therapy side, a Christian therapist or a reputable counselor who respects your faith can integrate biblical principles with evidence-based techniques, which is ideal. Ministries like Focus on the Family or the American Association of Christian Counselors can help you find Christian therapists. **Support groups** – whether at church or community – also provide a safe space to share and learn coping strategies from others.

In sum, **don't hesitate to seek help**. God often works through people and treatments. Taking care of your mental health is part of loving yourself as God loves you. Just as you'd treat a broken leg, treat an overwhelmed nervous system with appropriate care. There should be no shame – only wisdom – in using all tools God has made available. As Proverbs 11:14 says, "in an abundance of counselors there is safety." Getting professional support might be the turning point that leads you into lasting peace and joy.

Conclusion

Struggling with anxiety or an overactive nervous system can be a heavy burden – but you are *not* alone, and there is hope for a more peaceful, joyful life. God cares deeply about your whole being. Jesus said, "I came that they may have life and have it abundantly" (John 10:10 ESV), and that abundant life includes freedom from being ruled by fear. We've explored a wide range of **natural ways to calm your nervous system** – from deep breathing and exercise to prayer and community support – and we've seen that these methods are backed by both **research and Scripture**. In practice, calming your nervous system is often about

consistency in small things: a daily quiet time with the Lord, regular movement, sufficient rest, and moments of stillness and gratitude sprinkled throughout your day. Over time, these habits retrain your mind and body toward a state of **shalom** (the Bible's word for complete peace and wholeness).

Remember that progress might be gradual. Be patient with yourself and celebrate small victories – an uninterrupted night of sleep, a reduced rating of anxiety today compared to last week, a successful outing without panic. Those are signs of healing. Also, continue to **depend on God's grace** through it all. Ultimately, our confidence comes from knowing we are in the hands of a loving Father. As you practice casting your cares on Him each day (1 Peter 5:7) and applying these natural techniques, **trust that God is working in you**. His Holy Spirit is often called the Comforter – invite Him into your anxious moments. He can provide a supernatural peace that *transcends understanding* even as you do your part in the natural realm (Philippians 4:6–7).

In Isaiah 41:10, God gives this promise: "Do not fear, for I am with you; do not be dismayed, for I am your God. I will strengthen you and help you; I will uphold you with my righteous right hand." Take those words to heart. You are not defined by your anxiety – you are defined by God's love for you. Through prayer, wise self-care, and sometimes the help of others, you **can** find a place of calm for your mind and body. It may take time and effort, but freedom is possible. Many believers who once felt crippled by anxiety now testify how God led them to peace through a combination of faith and practical steps like those described here.

As you go forward, keep a balanced perspective: Do what is **clinically sound** and **spiritually sound**. Embrace the breathing techniques, the exercise, the therapy if needed – these are expressions of good stewardship and humility. And at the same time, continually nurture your relationship with Jesus – the true source of *enduring* peace. The natural and spiritual are meant to work hand-in-hand. When panic or worry starts to rise, you now have an arsenal of tools: slow down and pray, breathe deeply, recall a promise of Scripture, maybe take a walk or call a friend. In doing so, you'll often find the wave of anxiety crests and falls, and God's peace floods in behind it.

Lastly, be encouraged that your journey can also help others. As God comforts you and teaches you how to calm your nervous system, you'll be equipped to comfort others with the same help (2 Corinthians 1:4). Your struggles and victories can become a testimony of God's faithfulness. You might someday sit with a fellow Christian who is anxious and share, "I've been there, and here's what helped me." In that, God redeems the pain by using it for good.

In summary: Calming your nervous system naturally is a holistic endeavor – body, mind, and spirit. It involves breathing the breath of life God gave you, caring for the temple of your body, renewing your mind with His truth, and leaning on the community He provided. It's science and Scripture in harmony. May you experience the promise of Isaiah 26:3, "You keep him in perfect peace whose mind is stayed on You, because he trusts in You." As you trust in Him and apply these principles, peace – both divine and physiological – will gradually guard your heart and mind. Keep pressing on, dear friend, with the assurance that the Lord Jesus walks with you on this path to peace. "Now may the Lord of peace Himself give you peace at all times and in every way" (2 Thessalonians 3:16).

References

- 1. Cedars-Sinai Medical Center "Bolster Your Brain by Stimulating the Vagus Nerve." (Amy Paturel, Cedars-Sinai Blog, Mar 21, 2024) Explains how vagus nerve activation through activities like deep breathing, meditation, and awe can trigger the relaxation response and lower stress 5 8.
- 2. Cedars-Sinai Medical Center "Six Ways to Stimulate the Vagus Nerve" (excerpt in blog above) Provides practical tips for activating the vagus nerve, including slow deep belly breathing to shift out of fight-or-flight 13 14.
- 3. Harvard Health Publishing "A 20-minute nature break relieves stress" (July 1, 2019) Reports on a study in *Frontiers in Psychology* showing that 20–30 minutes of time in nature significantly lowered cortisol levels (stress hormone) in participants ³⁶ ³⁷.
- 4. Medical News Today "Exercise 1.5 times more effective than drugs for depression, anxiety" (R. Berman, Mar 3, 2023) Summarizes a large meta-review (published in *BMJ Sports Medicine*) finding that physical activity produced a 42–60% median reduction in anxiety and depression symptoms, outperforming psychotherapy and medication (22–37% improvement) on average ²⁷ ²⁸. Also notes that 150 minutes/week of various exercise significantly reduces anxiety and stress ²⁹.
- 5. Baylor University study "Unpacking the Relationship Between Prayer and Anxiety: Prayer Types and Expectations" (Journal of Religion and Health, 2023) An analysis of Baylor Religion Survey data. Found that frequent **praise/thanksgiving in prayer** is associated with **lower anxiety**, while using prayer only as crisis problem-solving correlates with higher anxiety 10. Also found that those who believe "God answers prayers" tend to have less anxiety 11.
- 6. Boelens et al., *International Journal of Psychiatry in Medicine* (2009) **Randomized Controlled Trial** on prayer. Participants with depression/anxiety received weekly one-hour personal prayer sessions for 6 weeks. Results: prayer group had **significant reductions in anxiety and depression scores** and increased optimism compared to controls, and these improvements persisted at 1-month follow-up

 ⁹ . Salivary cortisol did not differ significantly, but subjective measures improved, suggesting prayer as a helpful adjunct to standard care

 ⁹ .
- 7. American Psychiatric Association (APA) "Relaxation Techniques for Mental Wellness" (APA Blog, Mar 14, 2024) Highlights evidence-based relaxation methods. Recommends deep diaphragmatic breathing to lower arousal ⁵⁹, progressive muscle relaxation to reduce tension ⁶⁰, and guided imagery, etc. Notably includes prayer as a valid "mind-based" relaxation strategy alongside meditation ¹². Emphasizes finding what works for the individual and practicing regularly.
- 8. The Parkway Church Blog "Should Christians Take Medication for Anxiety and Depression?" Offers a biblically balanced perspective on psychiatric medication. Uses the **life preserver analogy**: medication isn't the boat (Christ) but can keep you afloat to reach the boat ⁵² ⁵³. Refutes the extreme that using medicine = lack of faith, noting that the Bible often endorses using practical means (David using music to soothe Saul, etc.) as part of battling spiritual issues ⁶¹ ⁶². Encourages viewing medication as a tool under God's provision, not an idol or a failure.
- 9. Desiring God "Prozac and the Promises of God" by Michael R. Emlet (Oct 14, 2021) A Christian counselor's perspective on psychoactive medications. Argues that medications can be a "good gift from God" and a lawful means of relieving suffering, as long as we also seek spiritual growth 50 . Emphasizes a body-soul approach: we should address both physical and heart issues for anxiety 1 58 . Warns against thinking it's more godly to refuse help; relieving suffering and building character are both God's priorities.
- 10. NAMI (National Alliance on Mental Illness) "Anxiety Disorders Facts & Statistics." States that anxiety disorders are the most common mental health condition in the U.S., affecting over **40 million adults** (19.1%) each year ⁶³. Provides context that anxiety becomes a disorder when excessive fear/



- distress interferes with daily life 64. This highlights the prevalence and legitimacy of anxiety issues, encouraging those affected that they are not alone and should seek help without shame.
- 11. Verywell Mind "Why Social Support May Be the Best Way to Help Reduce Stress" (E. Scott, PhD, updated Oct 19, 2023) Reviews how strong **social support** buffers stress. Notes that social support provides emotional comfort, practical help, and a sense of belonging, which together **reduce the physiological effects of stress** 65 66. Cites research that people with supportive relationships have lower stress hormone levels and better coping behaviors, and are less likely to resort to unhealthy coping. Reinforces the importance of not isolating when anxious, echoing the biblical principle of bearing burdens together.
- 12. Amal Alghadir et al., *Journal of Pharmacopuncture* (2018) **Systematic Review of Chamomile for Anxiety.** Concluded that oral **chamomile** (Matricaria chamomilla) intake can **significantly reduce anxiety symptoms** in various populations, including generalized anxiety disorder patients and others ⁴³. Chamomile is considered a safe herbal approach with low risk of dependency, making it a viable complementary treatment for mild to moderate anxiety ⁴⁶ ⁴⁷. (Note: Chamomile's effects are modest; it may be best as an add-on to other treatments. Always consult a healthcare provider before using herbal supplements.)

Each of these sources contributed to the evidence-based and faith-integrated strategies discussed in this article. By combining trustworthy scientific research with biblical wisdom, we gain a well-rounded approach to calming the nervous system in a natural and God-honoring way.

1 2 50 51 57 58 Prozac and the Promises of God | Desiring God https://www.desiringgod.org/articles/prozac-and-the-promises-of-god 3 4 63 64 Anxiety Disorders | National Alliance on Mental Illness (NAMI) https://www.nami.org/about-mental-illness/mental-health-conditions/anxiety-disorders/ 5 6 7 8 13 14 23 24 32 39 48 49 Bolster Your Brain by Stimulating the Vagus Nerve | Cedars-Sinai https://www.cedars-sinai.org/blog/stimulating-the-vagus-nerve.html 9 A randomized trial of the effect of prayer on depression and anxiety - PubMed https://pubmed.ncbi.nlm.nih.gov/20391859/ 10 11 21 Unpacking the Relationship Between Prayer and Anxiety: A Consideration of Prayer Types and Expectations in the United States - PMC https://pmc.ncbi.nlm.nih.gov/articles/PMC9713100/ 12 59 60 Psychiatry.org - Relaxation Techniques for Mental Wellness https://www.psychiatry.org/news-room/apa-blogs/relaxation-techniques-for-mental-wellness 15 Effect of breathwork on stress and mental health: A meta-analysis of ... https://www.nature.com/articles/s41598-022-27247-y 16 Benefits from one session of deep and slow breathing on vagal tone ... https://www.nature.com/articles/s41598-021-98736-9 17 Longer Exhalations Are an Easy Way to Hack Your Vagus Nerve https://www.psychologytoday.com/us/blog/the-athletes-way/201905/longer-exhalations-are-an-easy-way-to-hack-your-vagusnerve 18 Efficacy of Progressive Muscle Relaxation in Adults for Stress ... https://pmc.ncbi.nlm.nih.gov/articles/PMC10844009/ 19 The effect of progressive muscle relaxation on stress, anxiety, and ... https://www.sciencedirect.com/science/article/abs/pii/S0882596324002422 20 The Power of Prayer | Psychology Today https://www.psychologytoday.com/us/blog/lgbtq-affirmative-psychology/202501/the-power-of-prayer ²² Calm Your Anxiety with Breath as Prayer - (in)courage https://www.incourage.me/2022/08/calm-your-anxiety-with-breath-as-prayer.html 25 26 27 28 29 30 31 33 34 35 Exercise 1.5 times more effective than drugs for depression, anxiety https://www.medicalnewstoday.com/articles/is-exercise-more-effective-than-medication-for-depression-and-anxiety 36 37 38 A 20-minute nature break relieves stress - Harvard Health https://www.health.harvard.edu/mind-and-mood/a-20-minute-nature-break-relieves-stress

40 41 Stress recovery with social support: A dyadic stress and support task

https://www.sciencedirect.com/science/article/pii/S0306453022002906

42 Social Support and Resilience to Stress - PubMed Central

https://pmc.ncbi.nlm.nih.gov/articles/PMC2921311/

43 46 47 The Effect of Oral Chamomile on Anxiety: A Systematic Review of Clinical Trials - PMC https://pmc.ncbi.nlm.nih.qov/articles/PMC11109927/



44 Long-term Chamomile (Matricaria chamomilla L.) treatment for ...

https://pmc.ncbi.nlm.nih.gov/articles/PMC5646235/

45 Short-term open-label chamomile (Matricaria chamomilla L.) therapy ...

https://www.sciencedirect.com/science/article/abs/pii/S0944711316301891

52 53 54 55 61 62 Should Christians Take Medication for Anxiety and Depression? — The Parkway Church

https://www.theparkwaychurch.com/blog/should-christians-take-medication-for-anxiety-and-depression

56 Should Christians Use Anti-Anxiety Medication?

https://biblicalcounselingcenter.org/anxiety-medication/

65 66 Why Social Support Helps Reduce Stress

https://www.verywellmind.com/stress-and-social-support-research-3144460