### THE HIDDEN **MECHANISM OF SLEEP** A STORY OF REST, RECOVERY, AND RESILIENCE

DR. DEEPAK THAKUR | PH.D



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Foreword

It is a privilege to write this foreword for The Hidden Mechanism of Sleep, a book that offers a compelling exploration of one of the most vital yet often overlooked aspects of human health. In today's fast-paced world, where sleep disturbances have become increasingly prevalent, this work serves as an invaluable guide to understanding the profound impact of sleep on our psychological and physiological well-being.

Dr. Deepak Thakur, a proud student of SKD University, a distinguished Psychologist and expert in mental health, brings a wealth of experience and deep insight into this subject. His extensive work in helping individuals navigate stress, anxiety, and sleep-related challenges is evident throughout this book. With a balanced blend of scientific research, clinical wisdom, and practical strategies, Dr. Thakur unravels the mysteries of sleep, shedding light on its intricate mechanisms and its fundamental role in mental and emotional resilience.

One of the most striking aspects of this book is the story of Aradhya, a reflection of the modern struggles many individuals face. Aradhya's journey mirrors the challenges of contemporary society—where work pressure, digital distractions, and lifestyle choices have led to a decline in sleep quality and mental well-being. Her story is a testament to how awareness and the right approach can transform lives. By intertwining science with real-life experiences, Dr. Thakur makes this book not just informative but also deeply relatable.

This book is not just an academic contribution; it is a resource that will benefit researchers, clinicians, students, and anyone seeking a deeper understanding of sleep and its effects on overall health. The clarity of thought, depth of research, and accessibility of language make it a valuable addition to the field of psychology and neuroscience.

I extend my sincere appreciation to Dr. Deepak Thakur for his dedication to advancing mental health awareness and education. His work will undoubtedly serve as a cornerstone for future research and a guiding resource for professionals and individuals alike.

With best wishes and deep respect, AffectionatelySS

SHE

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Dr. Roshan Lal Dahiya

#### Foreword



President, National Association of Psychological Science

With great enthusiasm, I introduce this remarkable work by Dr. Deepak Thakur. This book is a beacon of insight, clarity, and profound understanding in an era where knowledge is abundant but true wisdom is scarce.

Dr.Thakur has masterfully woven together research, experience, and storytelling to craft a narrative that is both enlightening and transformative. Whether you are a newcomer to this subject or a seasoned expert, you will find a wealth of knowledge that challenges conventional thought and inspires deeper reflection within these pages.

One of the most striking aspects of this book is its ability to resonate on both an intellectual and emotional level. It does not merely present facts or theories; it invites the reader into a journey of exploration—one that has the potential to reshape perspectives and encourage meaningful change.

As you turn these pages, prepare to be challenged, inspired, and enlightened. Dr. Thakur has given us a gift—a work that will undoubtedly leave a lasting impact on those who engage with it.

With great admiration and appreciation,

(Dr. Roshan Lal Dahiya)

08 March, 2025



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#### **Foreword**

It is with genuine exhilaration that I herald the arrival of this seminal contribution from the astute mind of Dr. Deepak Thakur. In an epoch saturated with information yet often parched of genuine perspicacity, this volume stands as a veritable luminary, casting a brilliant glow upon the often-shadowed domain of its subject matter.

Dr. Thakur, a true architect of understanding, has seamlessly integrated the rigorous framework of scholarly inquiry, the nuanced wisdom gleaned from practical engagement, and the compelling cadence of narrative artistry. The resulting compendium transcends mere exposition, evolving into a transformative odyssey for the reader. Whether one is a neophyte embarking upon their initial exploration or a seasoned cognoscente seeking refined insights, the intellectual treasury within these covers promises to recalibrate established paradigms and instigate profound introspection.

A salient hallmark of this exceptional work lies in its capacity to strike a chord across both cognitive and affective dimensions. It eschews the sterile presentation of data or abstract constructs, instead beckoning the reader into an immersive expedition of discovery. This is a voyage poised to recalibrate cognitive frameworks and catalyze substantive personal evolution.

Embarking upon the perusal of these chapters, anticipate a cascade of novel perspectives, a surge of intellectual motivation, and a profound illumination of understanding. Dr. Thakur has bestowed upon us a veritable gift – a meticulously crafted treatise that will indubitably leave an enduring imprint upon the intellectual landscape of all who engage with its profound insights.

With profound respect and heartfelt commendation

Sanlep dy

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Dr Deepak Psychologist

#### BOOK FWD & RECOMMENDATION

1. In this book, The Hidden Mechanism of Sleep, Dr. Deepak Thakur takes us on an adventure into the world of sleep, with a perfect blend of technological know-how, storytelling, and practical expertise.

2. Additionally, this book has the power to bridge the gap between scientific knowledge and actual struggles. Dr. Thakur's know-how in medical psychology, mixed with his technique, transforms complex and hidden insights into very simple factors so that readers can apply this to their lives without any delay. Whether you are struggling with insomnia, need to rest, or merely curious about the profound impact of sleep, this book is a must to-study.

3. This book would unlock the restorative electricity of sleep. You must approach it with curiosity, embrace each and every instruction, and allow yourself to enjoy the transformation that includes proper rest. After all, a deep-rested mind isn't just healthy it's way too much sharper, extra resilient, and ready for fulfillment.

## Introduction

Imagine lying in bed, staring at the ceiling while the world outside is fast asleep. You close your eyes, hoping to drift into slumber, but your mind refuses to slow down. Thoughts race, memories resurface, and stress builds—leaving you wide awake, trapped in a cycle of exhaustion. Sound familiar?

Sleep is one of the most fundamental aspects of human health, yet for many, it remains elusive. While some experience occasional restlessness, others struggle with chronic sleeplessness, unaware of the intricate mechanisms that regulate our ability to rest. **The Hidden Mechanism of Sleep** is not just a book about sleep disorders—it is an exploration of why sleep matters, how it works, and what happens when it goes wrong.

Through the story of Aaradhya, a young woman battling insomnia, we uncover the deep connection between sleep, emotions, and mental well-being. As her mother, Meera, searches for answers, and her therapist, Dr. Avyukta Roy, introduces her to scientific and therapeutic approaches, this book takes you on a journey that blends personal struggle with powerful insights into the science of sleep.

Whether you are someone who struggles to fall asleep, a professional trying to manage stress, or simply curious about how sleep affects your brain and body, this book will guide you through the hidden mechanisms that influence our nights—and ultimately, our lives.

#### What You Will Discover in This Book

As you turn these pages, you are not just reading a story—you are stepping into an experience that mirrors your own silent struggles, questions, and hopes. *The Hidden Mechanism of Sleep* is not just about sleepless nights; it is about what keeps us awake—our worries, our past, our emotions, and our biological rhythms that we often ignore.

Through the journey of Aaradhya, you will uncover the delicate relationship between sleep and emotional well-being. You will walk alongside Meera, her mother, as she pieces together the science behind sleep, learning that it is not just about closing our eyes but about healing, balance, and renewal. And with Dr. Avyukta Roy, you will gain insights into the psychological and physiological aspects of sleep, exploring tools like meditation, mindful breathing, and sound therapy that can transform restlessness into restful nights.

#### This book will help you:

- Understand why sleep feels elusive—beyond stress and overthinking, it is deeply connected to our emotions, hormones, and daily habits.
- See sleep as a journey of healing—not just a habit, but a process where the mind and body work together to restore balance.
- Learn practical ways to improve sleep—from scientific insights into circadian rhythms and the brain's "clean-up crew" to holistic methods that soothe the restless mind.
- **Reflect on your own relationship with sleep**—how your past, your stress, and your inner world influence the way you rest.

But beyond all this, the hidden message in this book is **hope**. Even the most sleepless nights hold the promise of a new beginning. Just as Aaradhya learns that she is not broken but simply in need of understanding and care, this book invites you to be kinder to yourself. It reminds you that healing takes time, that small changes can lead to profound transformations, and that you are never alone in your journey to better sleep and well-being.

So, are you ready to explore the world of sleep—not just as something you struggle with, but as something you can design and reclaim? Let's begin.

### Dedication

To every restless soul seeking peace in the quiet of the night, To those who have battled sleepless hours and unspoken thoughts, May these pages offer you solace, understanding, and hope. Sleep is not just a necessity—it is a gift. May you find your way to it.

## Author's Message

#### Dear Reader,

When was the last time you truly felt at peace the moment you closed your eyes? Not just tired—but calm, still, and ready for deep rest?

If sleep has ever felt like a struggle, you're not alone. It's not just about hours in bed—it's about the emotional weight we carry. The racing thoughts, unspoken fears, and unresolved emotions often come alive in the quiet of night. I understand this—not only as a psychologist but as someone who has experienced those long, restless hours.

This book was born not just from research, but from real stories, personal battles, and heartfelt conversations with people who whispered, "Why can't I just sleep?"

One of the most effective tools I'll share with you is the **Sleep Diary**. It will help you gently explore your patterns, triggers, and emotions bringing awareness to what's keeping you from the rest you deserve.

This is not a guide to quick fixes. It's a journey back to peace, balance, and the kind of sleep that truly restores you.

With warmth, Dr. Deepak Thakur Psychologist | Ph.D.

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## **1** The Sleepless Struggle When the Night Feels Longer Than the Day

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Ever found yourself staring at the ceiling, wondering why sleep refuses to come? What if this sleeplessness becomes a recurring nightmare? In this chapter, we meet Aaradhya, who battles sleepless nights while her mother, Meera, watches with growing concern.



The bedside table clock ticked 2:37 AM in a faint red glow. The silence of the home was thick, but on her bed, Aaradhya was lying awake—yet again. She rolled onto her side, curling the blanket further around herself, as though it could guard her against the whirling thoughts within her.

In the other room, Meera remained quiet, listening. She heard all of the movement—every agitated toss, every sigh. Months now. Initially, she believed it was a phase, something Aaradhya would outgrow. And then came the dark circles under her eyes, the endless tiredness, the irritability, the way her normally effervescent daughter retreated into herself.

Meera couldn't bear it anymore.

The next morning, she set a steaming mug of chai before Aaradhya. "Did you sleep at all?"

Aaradhya, shoulders bent, took a sip and deflected her mother's gaze. "A little", she lied, stirring the spoon listlessly.

Meera studied her intensely. "Beta, this isn't normal. You can't keep—"

"Not this again, Maa," Aaradhya snapped, her voice hard.

Meera let out a sigh and selected her words with care. "I'm concerned about you."

Aaradhya gave a faint, humorless laugh. "You're always concerned about me."

"And rightly so," Meera retorted, a bit more sharply than she meant to. "You don't speak to me anymore, you hardly eat, and you haven't had a decent night's sleep in months. This isn't stress, Aaradhya. Something is missing." Aaradhya clutched the spoon tightly. Her throat was on fire, but she forced it down, like always. "I don't want to talk about it," she muttered.

Meera's heart ached. Ever since her husband—Aaradhya's father had died, life had been altered. There had been days they had laughed together, days where they had shared moments of normalcy. There were days, however, such as these, when her daughter was a stranger, walled up behind fortifications Meera couldn't reach.

She leaned forward to grab Aaradhya's hand on the table, but the girl snatched her hand back. "Beta." Meera hesitated. "Perhaps we could speak to someone? Someone who can assist us?"

Aaradhya's spoon clanged against the bowl. "A therapist? You think I'm mad now?"

"I never mentioned that," Meera said quietly.

"Alright, that's what it seems like." Aaradhya stood up from her chair, her hands quivering. "I don't need someone to 'cure' me, Maa. I'm alright."

"You're not alright, Aaradhya!" Meera's voice broke. "I see you hurting. I hear you crying at night. You think I don't realize? You think I don't feel it?"

Aaradhya's breath caught. She turned away, blinking furiously, before she whispered, "I just. I don't want to talk about it."

Meera stood there and watched her daughter disappear into the distance, her little body now seeming so vulnerable. She longed to chase after her, to pick her up like she used to when she was a child, when a scraped knee or a nightmare could be cured with a hug. But this—this was different.

That evening, as Aaradhya slept in bed, gazing at the ceiling as always, she considered what her mother had told her. The reality was, she

was exhausted—tired of pretending, tired of running, tired of being trapped in this perpetual cycle of fatigue and hollowness.

The next day, Meera decided. She could not sit back any longer, watching her daughter slip further into exhaustion and hopelessness. But she also knew that forcing Aaradhya into therapy too soon would push her away. So she decided to tread carefully.

Meera saw Aaradhya playing with her toast at breakfast. "Beta, I've been learning about sleep these days. Did you know that our body has a biological clock which controls our sleep?

Aaradhya tilted her head slightly in interest but quickly covered it up with indifference. "Maa, please don't start."

"I'm not lecturing, merely sharing." Meera smiled at her. "It is wonderful how sleep is not just about shutting our eyes. It cures us, strengthens our memory, and even controls our hormones."

Aaradhya sighed. "I know, Maa. Sleep is important. But I cannot switch off my mind like a light switch."

"I understand, beta. That's why I want to learn more about it—with you. Maybe we can figure it out together."

Aaradhya hesitated but nodded slightly. It wasn't a breakthrough, but progress in the right direction.

The following days passed in small but telling moments. Meera alluded to sleep statistics when she boiled water for tea, on short drives in the car, and even when she folded laundry with her. Aaradhya heard it all—raising her eyes, posing mock-serious questions.

One night, Meera caught Aaradhya curled up on the couch, fast asleep. An open book lay beside her, highlighters strewn about like discarded artifacts. Meera sighed. Once again.

"Aaradhya," she said, placing a hand on her shoulder.

Aaradhya groggily opened her eyes and moaned. "Five more minutes, Maa."

"No, beta," Meera spoke firmly but softly. "This doesn't work that way. Sleeping in the daytime won't fix what's happening at night."

Aaradhya sat up confused, her eyes rubbing. "I'm exhausted, Maa. What else am I going to do?"

"You need proper sleep at night, not these broken naps. Your body has a rhythm—a biological clock. You can't reset it by sleeping randomly."

Aaradhya chuckled. "So now I have a broken clock inside me? Great."

Meera sighed, trying to keep her patience intact. "It's not about being broken. It's about understanding how your body works. Have you ever thought about why you feel worse even though you sleep during the day?"

Aaradhya didn't answer, but she looked away, guilt spreading across her face.

Meera sat beside her. "Beta, night-time sleep is irreplaceable. It's when your body recovers, your mind consolidates things in memory, and your hormones balance themselves."

Aaradhya's brow furrowed. "Hormones?"

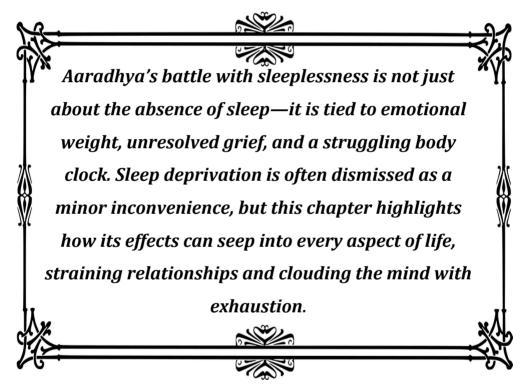
"Yes, your mood swings, your irritability—it's not all tension. Sleep deprivation wreaks havoc with your hormones, including the ones that keep you emotionally balanced."

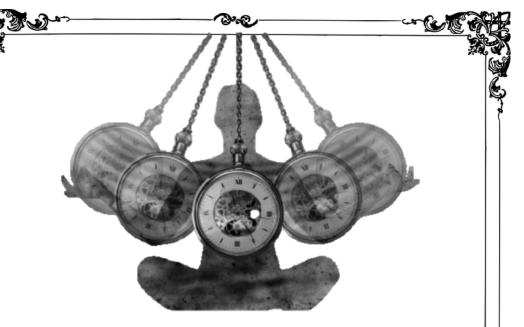
Aaradhya set her jaw, becoming defensive suddenly. "So my mood is a medical condition now too?"

Meera exhaled, tucking a strand of her daughter's hair behind her ear. "No, baby. But it's connected. And the longer we refuse to see it, the more trouble we're in." The words echoed in Aaradhya's head, though she wasn't quite ready to admit it yet. She stood up instead. "I'll be in my room."

Meera stood watching her go, worry furrowing her brow. She sat in front of her laptop that night, surfing through sleep disorders, biological rhythms, and everything in between. Aaradhya wouldn't listen but she would find a way to make her heart.

And way deep in her heart, Meera hoped that she was not already too late.





# **2** The Rise of Tension Unlocking the Mystery of Sleeplessness

What if the key to restful sleep isn't just in your body, but in your emotions? Aaradhya meets Dr. Avyukta, a therapist who introduces her to a surprising truth—her insomnia is not just about sleep but about unresolved emotions and stress.



Reluctantly, Aaradhya accepted to take the initial step toward healing by agreeing to see a therapist, and with a tender, hopeful sigh, Meera passed her the address of Dr. Avyukta Roy—a glimmer of hope amidst the maze of her inner turmoil.

Dr. Avyukta Roy, a middle-aged woman with kindly, perceptive eyes, brought Aaradhya to her office. The office was tiny, cozy, nothing remotely like the cold, sterile place she had imagined.

"Tell me about your nights, Aaradhya," Dr. Avyukta Roy said gently after a few minutes of courteous talk.

Aaradhya hesitated. Her fingers curled around the cuff of her sleeve. "They're long," she finally said. "No matter how hard I try, I just can't sleep. My brain just. won't shut off."

Dr. Roy nodded. "What's racing through your mind when you can't sleep?"

Aaradhya swallowed. "Everything. Nothing. Memories. Fears. It's like my brain won't be quiet."

There was a moment's silence. Then, "Memories of what?"

Aaradhya gasped for air. Flashback. The hospital room. Machines beeping ceaselessly. Her father's worn-out smile, the way he had grasped her hand. She was nine.

"Be good to your mother, okay?" he had whispered.

She nodded, not realizing how serious his words were. And then, after a few days, he left.

Dr.Avyukta Roy sessions continued on, albeit Aaradhya remained defensive. Each one was a tug-of-war of silence and reluctant words.

"Aaradhya, I'd like you to pretend your sleeping was a puzzle," Dr. Avyukta instructed one day. "All pieces—your moods, your habits, your body clock—need to slot in place. At present, some of them are absent. Let's try to identify them." Aaradhya looked down at her hands. "I don't know. It just happens. I go to sleep, close my eyes, and my mind will not be silent."

"That's because your mind is in high alert mode," said Dr. Avyukta.

When we don't get enough sleep, our Brain struggles with memory consolidation.

Have you been noticing yourself forgetting things more? Feeling more emotionally exhausted?" Aaradhya hesitated. "Maybe."

"Your mother told me about mood swings," Dr. Avyukta continued.



"That's because not sleeping screws up your hormones—cortisol, melatonin, serotonin. All the things that keep you level."

Aaradhya crossed her arms. "So I'm just a broken package of hormones and bad sleep?"

Dr. Roy smiled compassionately. "No, Aaradhya. You're struggling, but you're learning too. And that's progress."

Her fingers trembled as she curled them into fists. "I don't know," she lied, her voice barely above a whisper.

Dr. Avyukta Roy studied her but didn't push. "It must be exhausting carrying so much alone."

Aaradhya blinked. A lump rose in her throat, but she swallowed it down. "I don't need to be fixed," she whispered.

"You're not broken, Aaradhya. You're hurting. And that's different."

The words settled in the air between them, soft but powerful. Aaradhya felt something inside her crack—not break, but loosen, just a little. Outside, however, Meera paced in the waiting room, her chest contorted with worry. She wanted to help her daughter, but maybe she already had? Maybe she had dawdled?

The session ended, and Aaradhya walked out, face emotionless. Meera stood up immediately. "Beta—"

"Let's go home," Aaradhya said in a gentle tone.

They went out together. The silence between them wasn't what it used to be. It wasn't not knowing what to say, but a void—delicate, tentative—where something new could grow.

Aaradhya slept that night staring at the ceiling, the same fatigue, the same heavy weight. But it wasn't just weight for the first time in many months. It was the first step, maybe, on the road of letting go.

Meanwhile, Meera's nighttime study was slowly becoming an addiction. She started carrying a notebook with studies, statistics, and possible solutions. She read sleep disorder articles, stories of people who had fought their way through them.

One of the cases was especially vivid—a young boy who had fought Delayed Sleep Phase Syndrome, where his body clock refused to play ball and adhere to normal sleeping times. The symptoms were the same as Aaradhya's struggles in uncanny parallels.

Was this it?

Resolved, Meera chose to introduce this case study to Aaradhya. But she also realized that being overly aggressive would be counterproductive. She needed the ideal moment.

The turning point was one night when Aaradhya attacked her over nothing—another mood swing, another argument, another wall between them.

"Stop it, Aaradhya!" Meera's tone was harsher than she intended. "I realize you're suffering, but you're not alone hurting here. Do you

imagine I enjoy watching you like that? Helpless? Doing everything and still failing?!"

Aaradhya remained motionless. Meera never yelled like that.

Meera did take a deep breath, calming herself. "I learned something. About a boy who also fought like you. Maybe... maybe you can read about him. And then see if anything resonates with you."

Aaradhya hesitated. But for the first time in a while, she did not outright refuse.

There had been movement, however small.

Counseling sessions with Dr. Avyukta Roy went on, although warily on Aaradhya's part. Each session was a battle of silence and reluctant words.

One afternoon, Dr. Avyukta sat forward. "Aaradhya, I'd like you to do something. A little breathing exercise. It's box breathing—inhale to four, hold to four, exhale to four, hold again. Let's practice together."

Aaradhya scrunched her face. "How am I supposed to sleep with this?"

"When we focus on our breath, it instructs the brain to unwind. It lowers stress hormones, slows down the heart rate, and gradually prepares the body for sleep."



Reluctant but exhausted, Aaradhya complied. The first attempt was tense, but with a few repetitions, her shoulders eased a little. A spark of curiosity entered her eyes.

Meanwhile, at home, Meera's inquiry intensified. Late in the evening, she read articles on sleep hygiene, circadian rhythms, and the role of

cortisol in sleep disorders. She considered consulting a sleep specialist but hesitated—would Aaradhya cooperate?

Her growing concern led her to another case study—a girl of Aaradhya's age suffering from insomnia due to anxiety. The more Meera read, the more she recognized her daughter in the lines.

But she had no time to discuss it. Home tensions escalated.

Aaradhya sat at the dinner table one evening, absently flipping through her phone. Meera placed a steaming plate of food in front of her. "Beta, eat something, at least."

"I'm not hungry," Aaradhya growled.

Meera's own patience, already frayed, balanced precariously. "Aaradhya, this isn't about skipping meals. Your body needs to eat. You hardly sleep at all, and now you're not eating?"

Aaradhya gripped her spoon firmly. "Maa, stop pretending like I'm some patient. I'm fine."

"You're not fine!" Meera's voice cracked. "I see you struggling, and I don't know how to assist you if you continue to push me away."

Aaradhya pushed her chair back violently. "Maybe I don't require your assistance!"

The words hung in the air, stinging and sharp. Meera stood stock still as Aaradhya hastened to her room, the door slamming behind her.

At therapy the next day, Aaradhya sat quietly, arms crossed. Dr. Avyukta noted the tension in her body. "Rough night?"

Aaradhya laughed curtly. "Rough everything."

Dr. Roy paused. "Would you like to talk about it?"

"Maa still treats me like I am something that has to be fixed. Like I'm some broken thing that she can Google and then fix. It's suffocating."

Dr. Avyukta nodded. "It does feel overwhelming. But Aaradhya, have you stopped to think why she would be doing it?"

Aaradhya shrugged. "Because she thinks I am a problem."

"Or maybe because she's scared," said Dr. Roy. "Parents show love differently: sometimes it's with control, research, even anger. Maybe instead of fixing you, she just wishes to understand you."

Aaradhya blinked, fidgeting in her seat. The idea hovered longer than she dared to admit.

That evening, Aaradhya found herself staring at her phone, her hand hovering over the search bar. Habitual, she was aware, she typed: Sleep disorders in teenagers.

A line of articles streamed across her screen. One of them caught her eye—a story about a college student who had suffered sleep deprivation so severe that it led to hallucinations. As she read, a strange sense of familiarity settled in her chest.

She wasn't alone.

For the first time, Aaradhya wondered if maybe—maybe—there was a way out of this cycle.

A few days ago, Dr. Avyukta Roy presented something different. "Aaradhya, have you ever meditated?"

Aaradhya cocked her eyebrow in skepticism. "Like...sitting on the floor cross-legged and chanting?"

Dr. Avyukta smiled. "No, not exactly. Meditation is about being present in the moment. Let's try a gentle exercise. Close your eyes and be with your breath. If thoughts come up, acknowledge them and let them pass."

Grudgingly, Aaradhya followed behind. There was nothing for a few minutes but silence. Her mind still spun, but something about the practice felt Different. Lighter.

Meera, meanwhile, finally had an appointment with a sleep specialist. She debated whether to mention it to Aaradhya but decided to wait for the right moment.

The transformation arrived unexpectedly. Aaradhya overheard Meera on the phone, talking about her concerns. Far from being angry, something in her eased. Maybe her mother wasn't so focused on repairing her after all. Maybe she did care.

That night, for the first time in months, Aaradhya turned her phone off early. She did the breathing exercise Dr. Avyukta had taught her.

And again, sleep came a little more easily.

In the following therapy session, Dr. Avyukta reviewed their last exercise. "How is breathing practice coming along for you?" she asked.

Aaradhya shrugged. "I did it once or twice. It's helpful, I suppose."

Dr. Avyukta smiled. "Excellent. Now let's build on that. Today, I want to introduce you to meditation."

Aaradhya scowled. "Like...sitting still with my eyes shut?"

Dr. Avyukta smiled. "Not silence alone. Meditation is all about awareness existing in the moment free from judgment. We can integrate it with your breathing exercises. Let's do it together."



Aaradhya was hesitant but soon closed her eyes as told. Dr. Avyukta took her through a brief meditation, keeping her breath in focus, releasing unwanted thoughts. For some seconds, all was quiet, lighter.

The next therapy session, Dr. Avyukta brought something new. "Aaradhya, have you ever tried sound therapy?" Aaradhya's eyebrows shot up. "Like music?"

Dr. Avyukta's smile grew wider. "Just that. There are sounds such as binaural beats that put the brain in a relaxed mode. Some find it helpful to listen to soothing instrumental music or the sounds of nature so that they can quiet their mind."

Aaradhya thought about this. "So... instead of lying awake staring at my ceiling, I should be listening to music?"

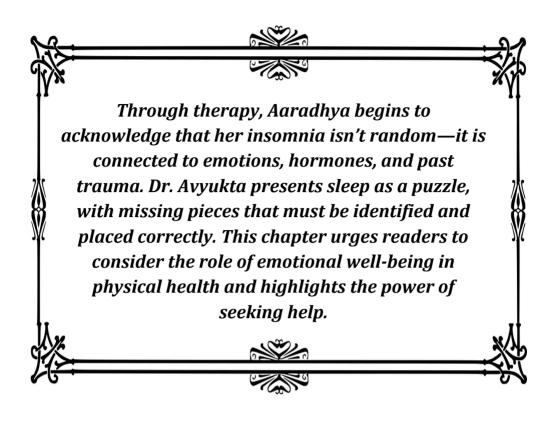
"Try it," Dr. Avyukta encouraged. "It won't fix everything overnight, but it's one more thing to calm your mind."

That night, for the first time in a while, Aaradhya put on her headphones. She found a playlist of soft rain noises and closed her eyes. The outside world faded away, her thoughts quieted, and before she knew it, she was asleep.

Meanwhile, back at home, Meera's research intensified. She read late into the night about sleep hygiene, circadian rhythms, and the role of cortisol in sleep disorders. She considered visiting a sleep expert but was wary—would Aaradhya consent?

Her growing worry led her to another case study—a young girl around Aaradhya's age who suffered from insomnia caused by anxiety. The more Meera read, the more she could see her daughter in the pages.

But before she could discuss it, things heated up at home.





The following days were marked by minute victories and bottomless disappointments. Aaradhya had tried meditating in the evenings but still fought with restlessness. There were nights that passed; others stretched on endlessly.

One morning, as Meera was washing breakfast dishes, Aaradhya walked in with a pinched face and slouching shoulders.

"You didn't sleep again, did you?" Meera probed softly.

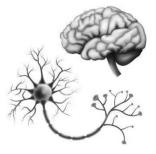
Aaradhya raised her eyes to heaven. "Don't start now."

"I'm not starting anything, beta," Meera said, inserting patience into her tone. "I just want to know."

"Then stop treating me like a problem to be solved!" Aaradhya spat, her voice breaking. "You keep looking at me like I'm some puzzle you have to figure out. Just stop!"

Aaradhya was losing control over her emotions, Again. Unwillingly, but this is not in her hands. No matter how hard she tries, she fails at it.

Due to sleep deprivation, her brain's emotional headquarters — the amygdala —misses its reset. She needs to sleep well, so that she can calm down, stabilize her emotions and be ready to handle life's upheavals. Sleep would be her personal emotional shield.



Meera's heart constricted. "I don't see you as a problem, Aaradhya. I see you in pain, and that hurts me too."

Aaradhya walked away, fists clenched. I want to be okay. "Then stop hovering. Stop pretending if you try hard enough, I'll just be fine." Meera took a shocked breath but did not argue. "Okay. I'll leave you alone. But I need you to promise me something."

Aaradhya hesitated. "What?"

"That you won't give up. That you'll continue going to the therapist, and that you'll let me in—when you're ready."

Aaradhya swallowed hard, emotion welling inside her. She needed to fight, to lash out. But exhaustion weighed heavier on her than anger. "Fine," she growled, turning away.

Meera let her breath out, watching her leave. She recognized their journey wouldn't be easy. But until now, a promise was all to hold onto.

The following therapy session, Aaradhya hesitated before she spoke. "I don't just feel tired," she confessed. "It's more than that. I forget things—little things. Words escape my mind. Sometimes, I can't concentrate on anything."

Dr. Avyukta nodded. "That makes sense. Sleep deprivation affects memory consolidation—when we sleep, our brain processes and stores memories. Without adequate rest, it has trouble organizing information."

She continued, this is one of the major functions that our Brain does for us, when we are asleep.

The hippocampus plays a crucial role here because it retains memories and processes information gathered throughout the day. Research has also found that those who receive enough deep sleep perform better on cognitive activities and recall more information.



Poor sleep habits, irregular sleeping patterns, and lack of sleep are some of the hindrances to this process. These can result in lower cognitive performance, emotional changes, and a weakened immune system.

Aaradhya let out a breath. "So that's why I feel like I'm failing at everything?"

"Your brain is tired, Aaradhya. Sleep isn't merely rest—it's necessary for emotional regulation, learning, and even making decisions. When you don't get enough sleep, your body releases more cortisol—the stress hormone—which can make you more anxious and shorttempered."

Aaradhya scrunched up her face, thinking. "So it's not just me being moody?"

Dr. Avyukta smiled softly. "No, beta. It's your body calling out for help."

Meera sat at her laptop, scrolling through research articles at home. The more she scrolled, the more she understood how deeply sleep deprivation was impacting Aaradhya.

The body follows a circadian rhythm—a natural sleep-wake cycle. Disrupting it can result in hormonal imbalances, emotional instability, and even physical health complications.



Our circadian rhythm is the body's natural 24-hour clock, which is regulated by nature and the sun and that regulates sleep, hormones, and other important processes such as metabolism, immune function, and many more. It aligns well

with the light-dark cycle, promoting melatonin at

night for good sleep and cortisol in the morning to wake you up.

Ignoring the circadian rhythm may have severe outcomes. Chronic sleep disruption raises the risks of heart diseases, mental issues, and weakening immunity. Late-night habits confuse the body, lower productivity, deteriorate digestion, and accelerate ageing. Maintain the balance by adhering to



a regular sleep schedule, avoiding blue light before sleeping, and a restorative natural sleep pattern at night.

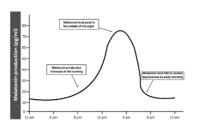
Meera sighed, guilt settling deep in her heart. Had she been pushing Aaradhya without knowing what was happening inside her mind?

A notice flashed up—an article on the myth of "catching up" on sleep with daytime napping. Meera clicked on it, interested.

Daytime sleeping can never match nighttime sleeping. The body gets through its crucial processes—such as repairing tissue, processing memories, and maintaining hormonal balance—only in deep sleep cycles, which occur mainly at night.

Nighttime sleep, particularly during the dark hours, coincides with the secretion of melatonin—the hormone responsible for inducing deep sleep. This process is considerably less effective during the day due to exposure to natural light.

Disrupting the natural sleep cycle can lead to increased stress and fatigue. Meanwhile, the brain's glymphatic system operates most vigorously at night, efficiently clearing waste products that accumulate during the day and reducing the risk of neurodegenerative diseases such as Alzheimer's. In contrast, Short naps only offer temporary rest, which cannot replace a good night's sleep, which is essential for optimal health and functioning. The suprachiasmatic nucleus (SCN) in the brain acts as a master clock, receiving light signals and regulating hormone production.



Also, Melatonin levels peak between 9 PM and 4 AM, making sleep during this window essential for deep, restorative rest. Hence, Disrupting the body's natural nocturnal cycle can lead to increased fatigue, heightened anxiety, and cognitive decline.

Although Poor sleep detrimentally impacts both physical well-being and brain function. Research indicates that individuals who habitually sleep late experience reduced memory retention and diminished cognitive performance. Disturbed sleep lessens the activity of the prefrontal cortex—the brain region essential for decision-making, problem-solving, and logical reasoning. Disregarding the natural circadian rhythm is closely linked to emotional instability, irritability, and pronounced mood swings.

The truth struck her hard. She had observed Aaradhya sleeping in the daytime, thinking at least that was doing some good. But actually, it was a plaster on a wound that required genuine healing.

(Today's busy life convinces us to compromise sleep over work, enjoyment, or friendship, neglecting our body's own circadian rhythm. Our body is an intricate machine that, when overworked and not taken care of, starts deteriorating, and the consequences of bad sleep become harder and harder to turn back.

The best news is that small, habitual changes—such as a regular bedtime, morning sunlight, and less screen time—can reset your rhythm. Accepting your natural sleep pattern is not a luxury but a basis for a healthier, happier, and more satisfying life) Aaradhya sat beside the window that evening, knees tucked into her chest, gazing out at the city lights dancing in the distance. The talk with Meera earlier ate at her, a pressure that squeezed against her ribs. Was she really broken? Or was her mother correct—was her body just screaming out for assistance in a language she wouldn't learn?

She wanted to be mad, to force the thought aside, but she couldn't. The words continued to revolve in her mind. Sleep at night is not recoverable. Hormones. Memory. Balance of emotions. It was logical, and that infuriated her more. Because if it was all true, then perhaps... she had been harming herself more than she had ever known.

She picked up her phone, scrolling mindlessly until she landed on an old childhood picture. Her father had snapped it—her small hands holding onto Meera's sari, smiling. A moment when ease was present, when sleep was something she sank into without reservation.

She turned her phone off. No more fleeing. Not tonight.

Sleep didn't come.

Aaradhya sat still, gazing at the moving shadows across her ceiling. The breathing lessons, the tea, the lit candles—nothing worked. Fury bubbled within her chest. It wasn't only the weariness; it was the loneliness of it, the chilling burden of feeling trapped in a body that no longer listened to her.

She couldn't focus, catching herself with snippets of thinking she had no control over. Was she seriously trying as much as she was supposed to, or was she merely faking it? Was she always such a challenge as a child, or had she somehow developed this particular self, this girl who lashed at her mother, who held yesterday's pain within her breast, who could barely manage something like sleeping?

The silence in the room was intolerable. The quiet taunted her. She rolled onto her side, onto her back, onto the wall once again. The bed,

that place where one was supposed to rest, was claustrophobic. The air in the room became dense, weighing on her skin, making everything hyper-sensory—the ticking clock, the faraway rumble of a car outside, the beating of her own heart, too rapid, too loud.

She tossed the blanket aside in frustration, sitting up suddenly. Perhaps she should just give up. Perhaps if she allowed herself to give up on sleep altogether, the fatigue would overwhelm her completely, and she'd fall into unconsciousness without a struggle.

She stood up and walked around her room, her feet bare on the wooden floor. Her mind ran faster than her feet. What if this never stops? What if I never sleep well again? What if I mess everything up because of this?

She suddenly experienced a rush of dizziness, compelling her to return to sitting on the bed. She placed her fingers against her temples, shutting her eyes tight. She felt off balance, disconnected from reality, as if floating in a body that wasn't hers anymore.

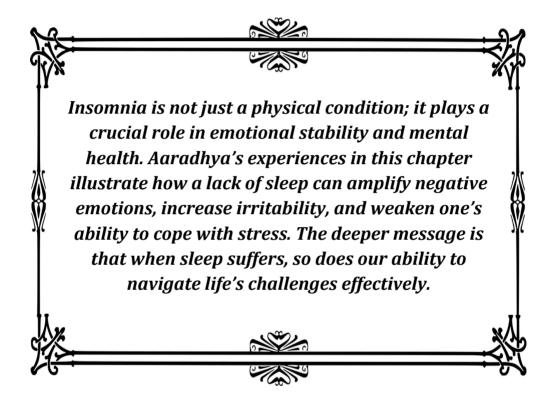
She drew the covers over her head, folding inward. If she couldn't sleep, then perhaps she could retreat under the covers. Perhaps in that place the world would sound quieter. Perhaps, for one moment, she could imagine that she wasn't drowning.

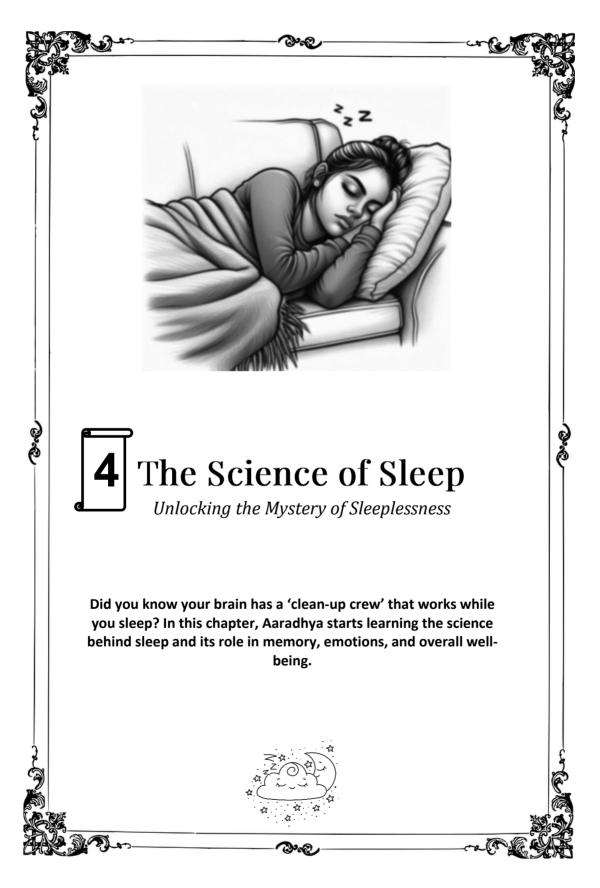
It didn't happen.

Aaradhya remained still, her eyes glued to the moving shadows on her ceiling. The breathing, the tea, the lowered lights—nothing did any good. Frustration stirred within her chest. It wasn't the tiredness alone; it was the loneliness of it, the heavy solitude of being trapped in a body that would not behave.

Her thoughts drifted, catching on pieces of ideas she couldn't help. Was she really doing her best? Or was she just pretending to? Had she always been this hard to deal with, or had she somehow evolved into this person—a girl who snapped at her mother, who bore the remnants of old sorrow in her heart, who couldn't even manage to sleep?

She pulled the blanket over her face, closing her eyes tightly. If she was not going to sleep, at least she could pretend.





The evening drew on, harsh and interminable. Under the blankets, Aaradhya's breathing was warm on the fabric, wetting it slightly. Her heart thudded in the stillness, heavy with each beat, echoing in the empty recess of her chest. She was tired, but sleep would not take her. It was a cruel trick her body was playing—one she had no longer the strength to resist.

She stuck her head out from under the quilt, her eyes adjusting to the soft golden glow of the night lamp Meera had left. The room was filled with a soft amber glow, shadows softly moving as the curtains rustled in the soft breeze.

Her mind was an agitated sea, drawing her to where she did not wish to go. The weight of it all—school, home, herself—dragged her down like an anchor. Was it so hard? Was she so broken?

She heard a light tap on the door, and she was surprised. Aaradhya gasped for breath, realizing who it was even before the voice.

"Aaru?" Meera's voice was gentle, questioning. "Are you awake?"

Aaradhya said nothing. Perhaps if she kept quiet, her mother would believe she had fallen asleep and would leave.

The door creaked open, and Meera entered cautiously. She stood at the door, probably questioning whether or not to wake her daughter. Aaradhya felt her presence— lurking, anxious.

And then the bed groaned a little. Meera sat on the edge of the bed.

"I know you're awake," she whispered.

Aaradhya breathed softly, her fingers holding onto the blanket. She could not get away from her now.

"I was reading something the other day," Meera continued, her voice even but with a resolve Aaradhya recognized. "About sleep. About how it's so important." Aaradhya slowly opened her eyes, staring blankly at the ceiling. "I know it's important, Maa. That's not exactly newsflash."

Meera did breathe slowly, but she was not short-tempered when she talked. "I know you know. But I also know that knowing something and believing it are two different things."

Silence.

"May I say something?" Meera asked, her voice laced with caution. "Something I learned today?"

Aaradhya said nothing, but silence was enough.

Meera moved position slightly, tucking in her legs. "Do you have any idea why you are experiencing this, Aaru? This fatigue, this anger? It's not all in your head. It's in your body, too. Your brain is trying to operate on half-battery."

Aaradhya scowled. "What do you mean?"

Meera stopped, then went on. "Your brain—when you're sleeping, it's like a big, complex machine shutting off pieces to recharge. Have you ever heard of the glymphatic system?"

Aaradhya looked blankly at her.

Meera smiled. "It's essentially your brain's cleaning crew.

Throughout the day, your brain accumulates waste—stress chemicals, toxins, the residue of neural activity. When you sleep, the glymphatic system takes over, clearing all of that away. But if you don't sleep, it can't do its job. The waste accumulates. That's why you're cloudy, why your emotions are so. dense. It's not your mind messing with you. It's your brain, literally struggling." Aaradhya swallowed. She wished to dismiss it, but something in the way Meera had mentioned it caused her to pause. The glymphatic system of the brain works like a Nightly janitor, working overtime to remove toxins and metabolic waste products that build up throughout the day. The detoxification process, which is a vital function, peaks at the time of night sleep when the body's inherent circadian cycle, assisted by the secretion of melatonin, maximizes the functioning of the system. Through its optimal operation during such periods, the glymphatic system emphasizes the necessity of keeping a consistent sleeping routine.

Ignoring our natural sleep cycles can cause chronic sleep loss, which seriously raises the risk of heart disease, obesity, diabetes, and other mental disorders. According to research at the University of California, Berkeley, sleep deprivation has been found to increase amygdala activity as much as 60%, making us more emotionally reactive and irritable. As the prefrontal cortex slows down, our capacity to regulate impulses and make well-thought-out decisions is impaired, further reinforcing the fact that quality sleep is essential not just for cleansing the brain but also for overall cognitive and physical health."

"And what do you do when you're not well-rested?" Meera continued. "Your amygdala—the emotional brain center—becomes hyperactive. It's overworked, and so even small things feel overwhelming. Your prefrontal cortex, the area that deals with logical thinking and decision-making, becomes bogged down. That's why everything feels so much harder."

Aaradhya tilted her head to one side, looking at her mother. "So you're saying I'm like this because my brain's. messy?"

Meera smiled softly. "Something like that. It's like trying to think in a crowded room. Sleep helps to lower the decibel level."

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Aaradhya considered this, looking at the moving shadows on the ceiling again.

Meera reached out with a hesitant hand, pushing a strand of Aaradhya's hair away from her forehead. "I'm not telling you this so you will sleep," she said to her softly. "I just. I know how isolated this must feel. And I want you to know that it's not you. It's not something you are doing that is wrong. Your body is just needing a little assistance."

The words indented into Aaradhya's chest, deep and strange. Not something wrong with you.

She closed her eyes, swallowing hard on the lump in her throat. "I don't know how to make it right," she whispered, barely above a whisper.

Meera's forehead was touched briefly by her hand before she removed it. "You don't have to decide it all in one go, Aaru. We'll sort it out between us."

Aaradhya did not react.

Meera sighed softly. "I'll go now. But if you need me, I'm just in the next room."

She rose, but as she turned away, Aaradhya uttered something, hesitantly. "Maa?"

Meera turned. Aaradhya looked up at the ceiling, then took a deep breath. "Maybe... Maybe you can stay for a bit?"

Meera's expression softened. "Of course."

She returned to bed, this time leaning against the headboard beside Aaradhya. They did not utter a word afterward. The evening was peaceful, aside from their gentle breathing. Aaradhya was not yet sure that she could sleep. But for the very first time in a long, long time, the loneliness did not quite feel so overwhelming.

Aaradhya woke up, feeling that she did not sleep at all.

The weight in her head was suffocating, as if cotton had been stuffed into the folds of her brain. Her muscles were crying out with exhaustion, her eyelids puffed and swollen from another night of no sleep. She blinked up at the ceiling, her eyes unfocused.

The sunlight seeped through the drapes, but unwelcome. It was a betrayal—how could the world continue its rotation when she hadn't even been able to shut her eyes?

Beside her, Meera slept on, curled up at the foot of the bed. Aaradhya had not invited her mother to stay. She felt a peculiar mix of guilt and gratitude. When did it come to this? Need company just to make it through the night?

Careful not to bump Meera, she strained herself upwards. The moment she moved, a dull throbbing seemed to radiate throughout her head. Great. Another headache.

She shuffled to the bathroom, splashing water on her face. The face staring back was pitiful—dark circles, dry lips, the ghost of frustration in her eyes.

A resentful thought struck her. If sleep is supposed to clean my brain, why do I still feel like trash?

Meera woke up to the sound of the shower. Her back ached from sleeping in an awkward position, but she did not mind. Her eyes swept the room for Aaradhya, and her heart sank when she saw the empty space on the bed. For an instant, she hoped that maybe, maybe Aaradhya had slept well. The bathroom door was open, and she could hear her daughter waking up slowly inside.

Meera rubbed her temples. She's still fighting.

Her mind went back to what she had read the night before. She had read about the impact of chronic sleep deprivation—how it affected mood, memory, even immune response. It was not just being tired. It was a subtle, insidious degradation of body and mind.



As Aaradhya came out, towel-drying her wet hair, Meera stopped before asking, "How are you?"

Aaradhya gave a noncommittal shrug. "Like a zombie. You?"

Meera giggled softly. "Like the mom of a zombie."

Aaradhya smiled for a brief moment, but that did not last.

Meera chose to walk carefully. "Did what I said last night make a difference?"

Aaradhya sat against the bed, rubbing her temples. "I don't know." She sighed. "I know, Maa. The process of cleaning the brain, the process of the hormones. But knowing it doesn't fix it."

Meera nodded. "No, it doesn't. But it's a start."

There was silence between them, of the oppressive but not smothering kind.

"You need to have something to eat," Meera whispered. "And I've heard morning sun will restore the circadian rhythm."

Aaradhya winced, sprawling back on the bed. "Not this again."

Meera smiled, caressing Aaradhya's hair. "Just sit outside in the sun for a little while. No screens, no distractions. Let your body remember it's morning. It might help."

Aaradhya exhaled but didn't complain. "Okay. But just because you made me sleep in."

Meera thought that was a small victory.

Later that morning...

The breakfast table was unusually quiet. Aaradhya picked at her toast, staring blankly at her plate. Meera watched her carefully.

She knew Aaradhya was exhausted, but she also knew her daughter well—when she shut down, it wasn't just tiredness. Something was brewing beneath the surface.

Meera decided to test the waters. "Any plans for today?"

Aaradhya scoffed. "Other than trying not to fall asleep in class? Not really."

Meera hesitated, then pushed on. "Have you ever considered going back to see Dr. Avyukta?"

Aaradhya's hand spasmed around her fork. "You mean the therapist?"

Meera nodded. "I know you didn't want to hear it before, but maybe she could help you find ways to deal with things that are more constructive. You don't have to go every week, just... give it another shot."

Aaradhya let out a sharp exhalation and pushed her plate away. "I don't need therapy, Maa. I need sleep."

"I know, beta. But maybe the problem isn't just physical. Maybe it's emotional too."

Aaradhya clamped her jaw down. "Oh, so now I'm crazy?"

Meera's heart shot with a pang of defensiveness in her voice.

"No, sweetheart. But insomnia isn't just about your body. It's about your mind too. Stress, trauma, overthinking—they all affect sleep. And I just. I don't want you to carry all of this alone."

"Aaradhya, beta, I know you've not been sleeping much these days, and that's making me anxious," Meera started gently, observing her daughter's sleep-deprived eyes. "Sleep is not only closing our eyes it's when our bodies heal themselves, tissues get mended, and the energy is replenished. It is a natural reset button that makes our thoughts and memories systematic like a computer filing its files.". I want you to realize that without sufficient sleep, it all begins to unravel—from our immune system to our metabolism and even our mood.

Within, Meera's mind whirled with worry and resolve. If only she could realize that even small tweaks—a consistent bedtime, reducing screen time, and a little stress management—can make a world of difference. Sleep is not a luxury; it's the cornerstone of health. Ignoring it not only makes you tired, but it also tires your heart, slows down your metabolism, and fogs your brain. I simply want her to experience the strength and focus that result from truly restful sleep. Meera's soothing words were tinged with hope, as she hoped Aaradhya would adopt these simple steps, giving her body an opportunity to mend and recharge for a healthier, brighter tomorrow.

Aaradhya looked away, swallowing hard. "I don't want to talk about it."

Meera nodded, not pushing any further. "Okay. But just know that if you ever change your mind, I'm here. And so is Dr. Kapoor."

Aaradhya didn't respond.

Later that evening...

Meera sat in the living room, reading through her notes again. The book on sleep lay open beside her, filled with underlined passages.

She knew forcing Aaradhya to talk wouldn't work. But maybe she could find another way.

A section in the book caught her eye.

The body's natural sleep-wake cycle is heavily influenced by light exposure, stress levels, and subconscious emotional processing. Often, unresolved emotions and suppressed thoughts manifest as sleep disturbances.

Meera frowned. Unresolved emotions.

An idea occurred to her. What if Aaradhya's insomnia was not just a physical condition? What if it was a manifestation of something more?

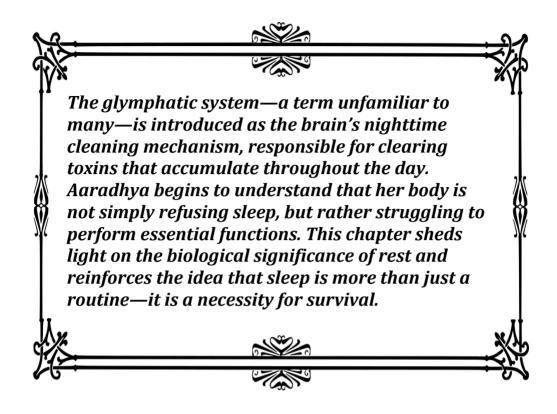
She reflected back on the last few years—how everything had shifted since Aaradhya's father died. Meera had done her best to maintain stability, to be the rock for her daughter. But had she ever paused to consider how much Aaradhya was carrying within?

Perhaps... perhaps... The solution wasn't with sleep schedules alone. Perhaps it was with what wasn't said.

Meera shut the book, her thoughts whirling with possibilities.

Tomorrow, she will do things differently.

She wouldn't merely assist Aaradhya in sleeping. She would assist her in healing.



# **5** A Step Toward Healing *Can Science Fix Sleep?*

600

If wisdom is power, can understanding sleep help fix it? Aaradhya returns to therapy, realizing that her sleep issues are linked to something deeper. Will science be the key to regaining control?



A couple of days had lapsed since Aaradhya had last visited, but the heavy burden of sleepless nights still hung over her like a persistent mist. The hope of gradual changes, voiced softly by Dr. Avyukta, had not yet found its way into the sleeping nights she longed for. In spite of the argument with her mother and the pain of unresolved feelings, Aaradhya knew she needed assistance assistance greater than a home conversation.

This morning, she found herself once again in the familiar waiting room of Dr. Avyukta's clinic. The room was a haven of calm: soft, pastel hues on the walls, gentle instrumental music that seemed to murmur secrets of tranquility, and the faint, soothing aroma of lavender. Despite these comforts, Aaradhya's heart thumped nervously. The trip to the clinic was like entering a world where each word of advice was another delicate hope for a better tomorrow.

A few moments later, the receptionist welcomed her with a warm smile, and Aaradhya was escorted along the peaceful corridor to the door that led into Dr. Avyukta's office. The atmosphere was much the same as on her previous visit—a haven of light, peace, and silent comprehension. Dr. Avyukta stood to welcome her as she entered, her warm smile encouraging Aaradhya to sit in one of the easy chairs facing her.

Welcome back, Aaradhya," Dr. Avyukta uttered softly. "How have you been since the last session?

Aaradhya paused, looking down at her clasped hands in her lap. "I... I've been trying," she confessed, her voice a mere whisper. "I sit in the sunlight as you recommended, I even attempted some of that quiet time at night. But every evening, my mind still runs. I woke up with a headache, and I don't know when I last felt rested."

Dr. Avyukta nodded seriously, her eyes betraying both sympathy and determination to assist. "It seems your body is still stuck in that hyperactive pattern," she said. "You see, sleeping is not as simple as

closing your eyes. It's a sophisticated process involving a delicate balancing act of brain waves and hormonal changes."

Aaradhya raised her eyes, interest intertwined with resignation. "What are you saying?

Dr. Avyukta nodded forward, her voice both kind and didactic. "Think of your brain as a symphony. When you're awake, it performs a very



fast, energetic tempo—the beta waves are in charge. They keep you alert, solve problems, and respond quickly. But at night, the music has to slow down.". It moves through softer tones: to the peaceful, relaxed alpha waves first, then to the even slower theta waves, and eventually to the

deep, restorative delta waves during what we refer to as deep sleep."

Seeing the look of confusion on her face, Dr. Roy explained her, "Our brain is energized by electrical activity. As it operates, it creates specific patterns called brain waves, which indicate the flow of neural activity and are quantified in hertz, or cycles per second. These waves can be captured by an electroencephalogram (EEG) as specific patterns of electrical activity, usually related to states of drowsiness, deep relaxation, dreaming, and the initial phases of sleep. Various forms of brain waves predominate different stages of wakefulness and sleep. In order to really know sleep, we first need to look at the brain waves involved."

# Beta ( $\beta$ ) Waves (14–30 Hz): The 'Awake and Active' State

Beta waves are higher frequency oscillations between 14 and 30 Hz. Beta waves are highly associated with being mentally

active and alert and are responsible for conscious thought, rational thinking, and concentration. There is an optimal amount of beta activity that allows us to stay focused and in touch with the world around us.

### Alpha ( $\alpha$ ) Waves (8–13 Hz): The Calm and Relaxed State

Alpha waves, which oscillate between 8 and 13 Hz, are slower than beta waves and are associated with calm, relaxation, and light focus. They typically emerge during daydreaming, meditation, or mindfulness practices, providing a balanced state between full alertness and deep rest.

### Theta ( $\theta$ ) Waves (4–7 Hz): The Light Sleep Stage

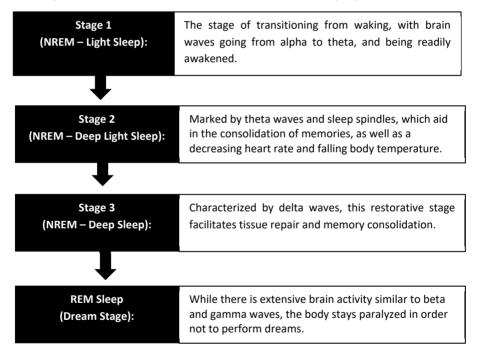
Theta activity, between 4 and 7 Hz, is slow brain activity. Theta waves are associated with creativity, intuition, and daydreaming and serve as a storehouse for memories, feelings, and sensations. Theta waves intensify with inner concentration, meditation, prayer, and spiritual consciousness, indicating the state of transition from wakefulness to sleep. Although their occurrence in alert adults is pathological, they are absolutely normal in children below 13 years and during sleep.

## ( $\delta$ ) Waves (0.5–4 Hz): Deep Sleep Stage

Delta waves are the lowest frequency, less than 4 Hz, and predominate during deep sleep. They are the primary rhythm in children from birth to one year and are typical of NREM sleep stages 3 and 4. Delta waves are slow, high-amplitude waves that decrease our sensitivity to the outside world, allowing restorative processes during sleep.

Your brain doesn't stay stuck on one form of wave all night long. Rather, sleep is cyclical—each cycle taking about 90 minutes consisting of episodes of light sleep (defined by alpha and theta waves), deep sleep (replete with delta waves), and REM sleep. Deep sleep dominates the beginning of the night, and REM sleep, which features brain activity that is like beta and gamma waves, builds toward morning.

Dr. Roy then showed a flowchart of the normal sleep cycle:



She paused, letting the analogy sink in. "These slower waves are critical. They're what allow your brain to consolidate memories, process emotions, and even physically repair your body. But if you're not getting enough sleep or your sleep is interrupted, your brain can't complete this symphony. The result is a kind of cognitive dissonance—your mind stays in a hyperactive state, even when you're trying to rest."

Aaradhya drank in every sentence, her brain wavering between scientific awe and the stark fact of her own daily fatigue. "So, if my brain isn't slowing down, that's why I'm feeling so... off?" she whispered.

"Right," answered Dr. Avyukta. "When your sleep cycle is disturbed, your body doesn't have a chance to reboot. It's like running a car on an overheated engine. After a while, that can create more stress hormones like cortisol. High levels of cortisol not only keep you awake but also cloud your thinking so that even small frustrations become incredible."

Aaradhya adjusted in her seat, her expression mirroring the turmoil within. "I picked up on that, too," she spoke softly. "I lash out at little things—at Maa, at my friends... I'm losing control."

(Whatever Aaradhya is going through is not her fault. Her constant deprivation of sleep is driving irritability, increasing stress and anxiety levels, and diminishing her ability to regulate emotions, which in turn leads to wild mood swings. When sleep is lacking, little things become overwhelming, and she finds herself left emotionally vulnerable. Burdened by her personal demons, she finally broke down before Dr. Roy)

Dr. Avyukta's expression softened. "That breakdown of control is a typical result of long-term sleep deprivation. It compromises the link between the emotional hub of your brain—the amygdala—and the rational, soothing effect of your prefrontal cortex. Without balance, emotions can spin out of control."

For a moment, there was silence between them while the weight of her words settled into Aaradhya's mind. Then Dr. Avyukta went on, "There is another thing I would like to tell you—one that you may not have learned about yet. Have you heard of sound therapy, the 528Hz frequency?

Aaradhya scrunched up her face slightly, a combination of curiosity and doubt in her eyes. "I think I've read something about it on the internet, but I never quite knew what it was used for."

Dr. Avyukta smiled reassuringly.



"The 528Hz frequency has also been referred to as the 'love frequency' because it's thought to heal and stress-reduce.". Certain research indicates that listening to music or sound at this frequency can reduce cortisol levels and prompt your brain to move into a more relaxed state. Essentially, it may be able to coax your brain's electrical activity out of its hyperactive beta state and into the soothing alpha and theta states we require for restorative sleep.

528 Hz is a note in the Solfeggio series—a collection of old tones that are said to have miraculous healing properties. This tone is said to be connected with mental balance, deep psychological and physiological

relaxation, as well as DNA repair. While it does not fall into the delta wave range generally associated with deep sleep, its effectiveness in inducing deep relaxation and lowering mental stress makes it a beneficial tool in your quest for improved sleep. Importantly, the 528 Hz frequency is particularly effective in decreasing cortisol levels, the hormone commonly associated with stress.

To maximize the benefits, try incorporating 528 Hz healing music into your bedtime routine. Many tracks are on YouTube, and also specialized sound therapy tracks can be bought. Lie down or sit up straight with your back erect.

Take some slow, deep breaths—in slowly through the nose and out slowly through the mouth. Shut your eyes and concentrate your mind on your breath while listening to the 528 Hz music at a relaxed volume. Make an effort to breathe in time with the music: breathe in as the tone climbs and breathe out as it descends. As you relax, monitor any sensation within your body—tingling, heat, or feeling profound peace. Permit any thoughts or emotions without judgment, then softly refocus your attention on your breath and the calming tune.

Aaradhya's eyes opened wide, the idea both new and promising. "So, you believe that hearing these noises could actually improve my sleep?" she asked.

"It's definitely worth a shot," said Dr. Avyukta. "It's not a magic pill, but when used in combination with other sound sleep habits—such as establishing a regular sleep schedule, limiting screen time in the evening, and even some light exercise—it can be an effective tool. It's like another way to invite your brain to participate in the natural cycle of sleep."

Aaradhya nodded slowly, the tightness in her shoulders relaxing just a little as the pieces started falling into place. "I want to try," she said, a thread of tentative determination running through her words. "I'm sick of feeling like this. I want my brain to. to let go of all this chaos."

Dr. Avyukta's eyes sparkled with warmth and encouragement. "That's a wonderful choice, Aaradhya. Healing is a process, and any step you take is movement in the right direction. I'd like to sit down with you and plan this out with a sleep diary so we can monitor your progress, and I'll also recommend some guided meditation sessions that involve the 528Hz sound healing. We'll go slow and deliberate and make changes as necessary.

The dialogue went smoothly, as though every clarification was a stepping stone taking Aaradhya a step closer to grasping her own mechanics. Dr. Avyukta clarified that even micro-sleeps, those quick seconds when your mind tries to play catch-up, aren't sufficient to replace a full, uninterrupted sleep cycle. "Your body requires those complete cycles," she underscored. It's during those cycles that your brain removes toxins that have been built up through the day, a process both crucial for intellectual functioning and for emotional equilibrium."

Aaradhya absorbed every word, her initial anger blended with wonder. "It sounds so medical, and it's occurring in me each night," she breathed.

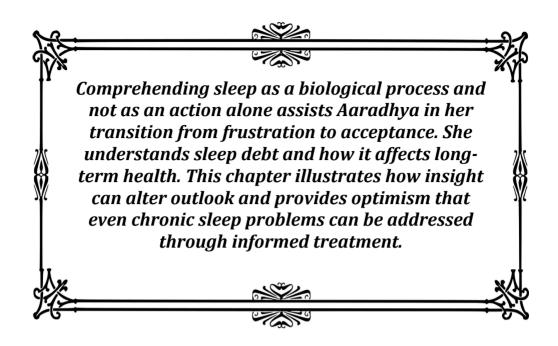
"It is scientific, and it's very much a part of you," Dr. Avyukta said. "Learning the mechanics of sleep can help demystify what you're going through. It's not a personal failure—it's a natural result of a system that's been stretched beyond its capacity. And now that you understand this, we can work on restoring that balance gently."

As the session came to a close, Dr. Avyukta presented Aaradhya with a folder of a sleep diary template, a list of suggested practices, and details about guided meditation sessions that utilize the 528Hz frequency sound. "These are here to assist you in trying and discovering what works for you," she whispered. "Don't forget, there is no one size fits all. We're here to uncover your specific journey to peaceful sleep."

As Aaradhya picked up the folder, a guarded optimism was starting to flicker within her—a small candle of hope in the midst of the blackness of her insomnia. The road ahead of her would be arduous, and there would be stumbles along the way. But with information at her disposal and abetted by Dr. Avyukta's encouraging patience, she was poised to take that first meaningful step towards recovery.

Exiting the clinic hours later, Aaradhya stopped in the hallway, drawing a deep, calming breath. Outside, the world hummed with a soft vibrancy that seemed almost welcoming. The discussion with Dr. Avyukta resonated in her thoughts, a mix of scientific knowledge and empathetic understanding. For the first time in a very long time, she felt that maybe—just maybe—she could regain the peace of sleep and, with it, a measure of control over her life.

As she moved slowly towards the door, the folder clutched tightly in her hand, Aaradhya gave herself a small, hopeful smile. There was a long way to go, and the sleepless nights wouldn't disappear overnight. But with each step, each little experiment, she was discovering more about the complicated symphony of her own brain—and that information, as tenuous as it was, might just be the key to her recovery.





# **6** Breaking the Cycle Small Changes, Big Results

What if your brain had its own secret cleaning crew, working silently while you slept? As Aaradhya settles into her session with Dr. Avyukta, she discovers the fascinating world of the glymphatic system—a hidden process that sweeps away toxins and resets the mind. Through a mesmerizing video, she realizes that without proper sleep, the brain becomes cluttered, foggy, and exhausted. This newfound knowledge opens her eyes to the true power of sleep. 6000



Aaradhya sat again in the serene sanctuary of the therapist's chamber. Something was different today—like an electric charge of discovery hung in the air. The soft instrumental sounds, the soothing pastel colors, and even the wafting hint of lavender retained their comforting presence. But underneath, a thread of anxious expectation seethed inside her.

Dr. Avyukta greeted her warmly as she settled into the familiar chair. "Aaradhya, welcome back. Today, I'd like to share something a bit different with you." Her eyes sparkled with quiet assurance. "I've noticed that while we've talked about the science of sleep—the transitions of brain waves, the role of melatonin, and even the effects of stress on your circadian rhythm—there's one crucial element that remains a bit abstract: the brain's own cleaning process."

Aaradhya bent her head at an angle. "You are talking about the glymphatic system?" she murmured softly, the name rousing an indefinite recollection of their previous dialogue.

Dr. Avyukta nodded. "Exactly. It's a messy, nearly imperceptible process, but it's totally essential to our health. Consider your brain a bustling metropolis. Throughout the day, it collects all types of trash—unprocessed emotions, metabolic waste, even the wreckage of millions of neural firings. The glymphatic system is a cleanup crew that only emerges when you're sleeping. It's tasked with removing toxins and rebooting your brain for the next day.

Aaradhya furrowed her brow, attempting to picture a cleaning crew at work within her own mind. "But it's so difficult to comprehend without witnessing it," she whispered. "It sounds close. surreal.

Dr. Avyukta smiled benevolently. "I concur—it's complicated. That's why I've brought a video with me today that shows it in a manner that's both visual and clear. I believe witnessing it in use may help fill

in that gap between intangible concept and concrete comprehension."

Without hesitation, Dr. Avyukta leaned across to her desk and struck her tablet. There was a soft beep as the screen came alive with the following title: 'The Brain's Nightly Cleanup: Understanding the Glymphatic System'. She handed the tablet over to Aaradhya, who accepted it warily.

When the video started, the gentle voice of narration ushered in a lively, cartoon world of the human brain. The screen became packed with complex animation of neurons lighting up, roads illuminating, and smooth material flowing slowly in the spaces in between brain cells. The voice of the narrator described calmly:

"Your brain changes gears when you sleep. As you drop off into deep sleep, a system called the glymphatic system is engaged. This system employs cerebrospinal fluid to remove waste products that have built up during the day byproducts that, left unchecked,



might disrupt your cognitive capabilities and overall well-being."

Aaradhya sat spellbound. The animation depicted the brain as a living, pulsating organ—its networks soft and glowing with streams of liquid flowing through and sweeping away waste like a slow tide. The visual metaphor was strong: like a city shutting down its traffic at night to clean the streets, her brain was depicted in full color, going through its nightly routine of renewal.

The video went on to demonstrate how sleep loss disrupts this process. Black, cloudy spots started to develop on the cartoon brain when the sleep cycle was interrupted. The narrator described,

"Without adequate sleep, the glymphatic system can't work right. Toxins linger, and this accumulation can lead to cognitive fog, memory issues, and even emotional volatility."



Aaradhya's heart beat a bit quicker as she took in the meaning. "So, every restless night leaves my mind. a little more disorganized?" She breathed softly, to herself rather than Dr. Avyukta.

Dr. Avyukta's soft voice interrupted her daydreaming. "In a sense, yes. The process is ongoing, and when it's broken, your brain doesn't have a chance to fully recharge itself. That's why you may feel as if you're lugging around something that you can't lose—something that accumulates over time.

The video then presented a side-by-side contrast: on the left, a brain that had a complete, unbroken night's sleep, glistening with activity and purity; on the right, a brain beset by residual toxins, with dull, subdued activity. The contrast was stark, almost blinding in its intensity.

Aaradhya's eyes widened as the video ended, which highlighted that even slight enhancements in sleep hygiene can reactivate the glymphatic system. "A routine bedtime schedule, limited screen time at night, and conscious relaxation can all welcome your brain to heal itself," the narrator recited, as the animation gradually dissolved into a peaceful picture of a starry sky.

She returned the tablet to Dr. Avyukta, who leaned forward and asked, "What did you think, Aaradhya?"

Aaradhya paused to gather her thoughts. "It... it actually opened my eyes," she confessed softly. "I always knew sleep was important, but I never realized there was this whole system inside my brain that uses

sleep in order to keep all the machinery ticking along. It's like observing a miracle that occurs inside of me every night."

Dr. Avyukta smiled, her expression one of quiet pride. "Learning about this process can be a great motivator. It's not merely about feeling refreshed—it's about maintaining the very integrity of your mind. When you realize that your brain requires this time to tidy up, it may make you value the worth of every single hour of sleep."

Aaradhya slowly nodded, her expression a blend of surprise and determination. "I guess I've been trying to battle against my body's natural beat for so long that I didn't even know how much it was hurting me," she said, regretful in her voice. "I've been ignoring the signs."

Dr. Avyukta's tone softened further. "It's not uncommon, especially when life is so overwhelming. The important thing is that you're here now, and you're willing to learn and make changes. Healing isn't instantaneous—it's a gradual process, much like the slow clearing of your brain at night. Every small step counts."

For a long moment, there was silence between them—a silence charged with both the heaviness of previous nights and the potential for new beginnings. Aaradhya's mind flashed back to the scenes on the video: the glowing cleaning crews of her brain, hard at work around the clock while she slept, and the drastic contrast between a resting brain and one weighed down by neglect.

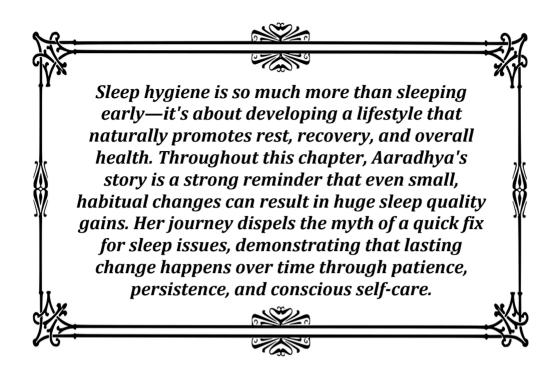
At the end of the session, Dr. Avyukta gave Aaradhya a printed copy of the video summary with some extra resources on sleep hygiene and mindfulness techniques. "I'd like you to bring this home and think about it," she instructed. "Keep a sleep diary, and mark down anything that you notice. Sometimes, once we know the 'why' of our difficulties, it makes the 'how' of getting better a bit more obvious. Aaradhya held the paper in her hands, as if its weight contained the keys to a brighter tomorrow. "Thank you, Dr. Avyukta," she whispered, her voice filled with a hopeful uncertainty.

As she walked out of the clinic that afternoon, Aaradhya felt changed—not fully cured, but bracingly awake. The video had given her a glimpse of the intricate dance of biology and feeling that controlled her nights. It was a revelation that rang true, a wake-up call inside her that filled her with the resolve to take back the mastery of her sleep, and of her life.

Under the immense canvas of a blue sky, Aaradhya trudged home slowly, every step deliberate and contemplative. The visions of the animated brain lingered in her mind, a persistent reminder that each night was a possibility—a possibility for her body to rejuvenate itself, for her mind to cleanse itself of the day's weights, and for her to finally find peace in the promise of sleep.

With the folder of materials safely under her arm, she made up her mind to attempt the recommendations, no matter how insignificant they may be. The road ahead was long and fraught with uncertainty, but for the first time, she believed that comprehending the intricacy of her own biology might be the solution to opening the door to a future where peaceful nights were not just a distant fantasy.

And as the sun set below the horizon that evening, Aaradhya vowed to herself that she would no longer struggle against her nature. Rather, she would learn to work with it, accepting each new night as a necessary part of her path to healing.





That evening, sleep finally arrived—but not as a soft surrender. Rather, Aaradhya's mind descended into a rich dreamscape that seemed to be painted in vivid, changing colors. In her dream, she roamed through a vast, neon-lit metropolis—a metropolis that mirrored the complex web of her own mind. Towering buildings flashed with erratic lights, and black alleys throbbed with the reverberation of unspoken memories.

In this dream city, each street corner had a secret, each shadow a concealed aspect of herself. The streets curved and branched in impossible directions, like the neural highways in her mind. As she navigated the crowded dream-city, she met faceless beings—symbols of her repressed feelings and shattered thoughts. Some were sad, some were angry, but all moved with the desperation of unfulfilled emotions. The dream was a symphony of symbols: an oppressive traffic light symbolized her frenzied thoughts, and a silent park with swaying trees reflected moments of tranquility she longed for so badly.

She came to a huge building with "Memory Lane" marked on it. Within its walls, faded photographs of her past—snippets of happier times and the searing pain of losing her father—floated like specters. The weight of the flashbacks bore down on her, and in the dream, the walls of the building started to crack, spilling out fragments of lost pain. Amidst the chaos, there was a strange beauty in how these memories blended with the energetic life of the city. It was as if the disorder within her was both weight and a source of deep understanding.

As the dream started to dissipate, Aaradhya opened her eyes in a hushed darkness, her heart still racing with the afterglow of those intense visions. The early morning light seeped feebly through curtains—a promise of a new day and the opportunity to put meaning into the overwhelming symbolism of the dream.

Resolute to escape the strangulating pattern of relentless digital distraction, which in turn reinforced her restlessness, Aaradhya adopted a digital detox. In the pre-dawn hours, she switched off her phone and laptop, placing them untouched on her bedside table. Instead, she pushed open the window and went outside, experiencing the freshness of the cool air on her skin for the first time in what seemed like an eternity.

She walked down a deserted street lined with grass kissed by dew and trees in bloom, relearning the joys of nature. Every rustle of leaves and song of birds was like a soft reminder that the world was still alive outside the never-ending digital stream. The rhythmic beat of her steps and the crisp smell of morning air permitted her mind to settle, soothing the traces of the night's frenzied dream-city.

Tryptophan is a major amino acid that is the precursor to serotonin, which is further converted to melatonin—the sleep hormone. Tryptophan-rich foods like turkey, eggs, cheese, and nuts can increase serotonin levels, thus ensuring improved sleep. Combining these foods with complex carbohydrates such as whole grains increases absorption and makes one drowsy.

Herbal teas have also been relied upon for centuries to facilitate sleep naturally. Chamomile, valerian root, and passionflower are well known for their soothing properties; for example, chamomile's antioxidants attach to brain receptors to calm and relieve anxiety, and valerian root has been found to enhance sleep onset and quality by enhancing GABA activity. Regular eating also plays a role, as the late-night supper can interfere with your circadian rhythm, which causes digestive unrest and heightened metabolism that will impair sleep. A good rule is to have the last meal a minimum of 2–3 hours prior to bedtime for effective digestion and proper sleep.

Magnesium is also involved in this process. Proper levels of magnesium increase the creation and action of GABA, an inhibitory neurotransmitter that causes the nervous system to relax during stress by inhibiting glutamate release. Because stress causes the depletion of magnesium and causes adrenaline to rise, supplementing with magnesium sometimes even through Epsom salts ingested through the skin—may be helpful. In addition, magnesium is involved in the production of serotonin, which leads to feelings of happiness, relaxation, and calmness.

Later that morning, back at home, her mother Meera was already having a light breakfast ready. The two spent a moment together in silence, sharing steaming mugs of herbal tea—a nightly ritual they were gradually building up to. Words were not needed when both of them were recovering in their respective ways; the shared silence was soothing. Aaradhya found solace in Meera's soft presence, and a safe place where she could start to make sense of the explosion of dreams and emotions of the previous night.

That day, on a combination of curiosity and subtle prodding from her new therapy sessions, Aaradhya started monitoring her sleep. She downloaded a sleep-tracking application and started keeping a minute diary, writing down the times she slept, the times she woke up, and any sensations or feelings that emerged. The information soon gave a concrete look into the wild ballet of her brain waves erratic bursts of beta activity, brief periods of alpha relaxation, and the elusive delta waves that heralded deep restorative sleep.

(Knowing brain wave states—alpha, beta, theta, and delta—can enhance mental, emotional, and physical health. Each state indicates a different mental state: beta for being on the go, alpha for relaxed focus, theta for problem-solving and creativity, and delta for restorative sleep. Knowing these states enables individuals to shift their mindset, say from a tense beta state to a calming alpha state through relaxation. By accessing theta and delta waves, it is possible to minimize stress, decrease cortisol levels, and improve the quality of sleep and creativity. Ultimately, being aware of and in control of these brain wave patterns provides an incredibly effective means of enhanced concentration, decreased anxiety, and personal healing.)

As she went through the tracker's reports, Aaradhya was both frustrated and determined. The statistics were bluntness incarnate her sleep patterns were broken, and the overall "sleep debt" was greater than she ever thought possible. And yet this scientific snapshot became a place of empowerment too. Knowing that her body was struggling, in its own complex manner, to filter and purify itself, gave her strength to persevere.

One day, Aaradhya went to a peaceful yoga and mindfulness session at a community center. The session took place in a softly lit room, with mats set up in a semicircle and the soft hum of guided meditation wafting through



the air. With the soothing instruction of Miss Rubab Minhas (young attractive yoga instructor), she learnt deep breathing exercises that

facilitated her mind's shift from a state of wakefulness to one of relaxation. Each slow, intentional breath seemed to be a bridge, taking her away from the turmoil of her internal city to a calm, starfilled clearing.

At one particularly peaceful moment in the session, as she rested in Savasana (Corpse Pose), her mind started to wander again—not into the vivid, overwhelming dreams of earlier, but into a soft trip down memory lanes. It was in this mood that the flashbacks of the death of her father, so recently experienced, arose, but not as harrowing intrusions, rather as fragile, melancholic reminders of loss and love. The agony was present but accompanied by gratitude for the experience they had enjoyed. This inner change was subtle but profound—Aaradhya came to realize that her insomnia wasn't just a physiological malfunction, but a physical expression of the burden of her history and her unspoken feelings.

#### Best Yoga Poses for Restful Sleep and Relaxation

Some yoga poses are particularly good at inducing relaxation and readjusting the body for restful sleep.

- Child's Pose (Balasana)
- Poses like Corpse Pose (Savasana)
- Legs Up the Wall (Viparita Karani)
- Seated Forward Bend (Paschimottanasana)
- Reclining Butterfly (Supta Baddha Konasana)

In general, yoga is a natural sleep inducer. Easy poses, conscious breathing exercises, and meditation all combine to produce a relaxed and serene state, causing you to fall asleep in no time and wake up feeling refreshed. With stress and anxiety usually getting in the way of good sleep, adding yoga to your regimen gives you an effective means of overcoming these barriers The post-yoga days, Aaradhya could feel the subtle shifts. In school, where the demands of academic success and social pressures were normally overwhelming, she caught herself hesitating for a second before responding. A difficult class discussion or a simple miscommunication with a friend now prompted a fleeting pause—a time to breathe in deeply and gather herself before the old habits seized control. Although the outside pressures did not cease, inside her, she started creating a field of peace.

One night, when the sky darkened to a rich indigo and the city outside her fell into night lullabies, Aaradhya sat with Meera by her window. They had persisted in their mutual evening tradition—no screens, only the gentle glow of a bedside lamp and the reassuring rhythm of their soft conversation. Meera, picking up on her daughter's increasing strength, spoke of her own experience with insomnia and the restorative power of small, incremental change. Their discussion wandered through recollections of the past and dreams for the future, weaving them together in the common goal of healing.

Looking out at the night sky, Aaradhya started to understand the metaphor of the city in a new way. Her mind, once a frenetic city, was slowly learning to be still. She pictured it as a city where, rather than constant traffic and blinding neon lights, the streets now glowed with soft street lamps leading her home safely. The cacophony had lessened, and the previously formidable skyline of her mind now promised peace and rejuvenation.

In her sleep diary, she began recording not only the numbers and charts, but the emotional cycles as well—the little victories of a restful night, the victories over an outburst of rage, the quiet moments of reconnecting with herself and with Meera. Every entry was a testament to her path—a path from a shattered night of intense, overwhelming dreams towards a gradually breaking morning of clarity and kindness to herself.

And so, under the watchful silence of the starry sky, Aaradhya clutched at her inner city—a city that, with all its trepidation and sporadic upheaval, was starting to reflect signs of order. The nightmares that once petrified her were now woven into complex tapestries of remembrance and optimism, interlacing the scientific and the affective into a story of resilience.

There were still more challenges before her, and she would spend much time rebuilding the mind and the body. But as she rested that night, Aaradhya was sensing the gentle thrum of an awakened rhythm deep within her—a rhythm aligned to the cycles of sleep and repair, the subtle, enduring energy of hope.

In the evening, after a day-long pattern of deliberate screen-breaks and silent moments under the sun, Aaradhya finally got into bed with a guarded optimism. Today, she had promised herself a double ritual—a still mind found by keeping herself far from the world of pixels and electrons, and, as ever, an openness to the rich inner landscapes that were her nightly friends.

As she turned off her phone and stowed away her laptop, Aaradhya experienced a palpable sense of relief. For hours, she had fought against the tug of constant notifications and the harsh, artificial light that caused her mind to spin. Rather, she had opted for the soothing rhythm of nature—the predawn stroll in dew-kissed air, the gentle murmur of distant birds, and even the subtle rustle of leaves that appeared to whisper secrets of tranquility. Now, with the machines turned off, her bedroom became a sanctuary of analog tranquility. The sole illumination emanated from a diminutive bedside lamp, its warm, subdued shadows dancing gently upon the walls.

Sinking into bed, Aaradhya shut her eyes and attempted to concentrate on her breathing—a slow, deliberate rhythm that she had worked on in her yoga classes. As the minutes ticked by, a peaceful weight settled over her, not just from tiredness, but from a

mind gradually relaxing its digital hold. In that twilight zone between wakefulness and slumber, the stage was set for the type of dream that would tell as much as it would hide.

Her fantasies started in an instant. Instantly, she stood on a huge, curved boulevard that seemed to stretch out infinitely into a dreamlike, neon-bright city. It was no typical city; it was a vibrant, living picture of her inner world. Every building, every street, vibrated with significance. The earth under her feet glowed like iridescent tiles, each one responding to her every movement with bursts of color—soothing blues, fiery reds, soft purples—a silent vocabulary echoing the moods that had long been trapped within her.

In the dream, the electronic din that had long ruled her life was gone. Here, there were no screens clamoring for her attention, no constant pings to break her concentration. In their place, the city was an orchestra of organic rhythms. The air vibrated with the muted thrum of life—a heavy, resonant beat that sounded as if it came from the very center of the urban plain. It felt as though the city itself breathed slowly, deeply, in lockstep with her own heartbeat.

Aaradhya started wandering, every step taking her deeper into the maze of this internal world. At the other end of the boulevard, a small, dark alleyway invited exploration. Stepping into it, she was greeted by a faceless figure surrounded by soft, flowing darkness. This form seemed to move with the frenzied energy of a mind never at rest—its shape an optical echo of the beta waves that had haunted her sleepless nights for years. The "eyes" of the figure, if they may be called eyes, flashed before disappearing into the moving shadows. Aaradhya was not afraid, but rather a deep sense of recognition: this ghostly guide was a product of her own, a manifestation of those errant, whirling thoughts she had fought so long to still.

Coming out of the alley, Aaradhya entered a more spacious area—a wide plaza where nature and city planning blended together without

discord. The architecture here softened. The buildings here curved gracefully, their shapes remembering the slow, rhythmic transitions from beta through alpha, and eventually to the rejuvenating delta of deep sleep. At the plaza's perimeter, trees luxuriated, their leaves on the wind hushing secrets into each other's ears. It was a sound like a gentle lullaby, beckoning her to take a moment to reflect. Here, the dream quietly gestured toward the very nature of what her body needed: a natural reboot, a profound purge of mental and emotional detritus.

Between the plaza soared a towering edifice inscribed with the legend "Memory Lane." Its wall was a tapestry of faces—tinted photographs, half-forgotten moments, and shards of laughter and tears. The building vibrated gently, as if breathing, and its windows gleamed with light that appeared to hold both joy and suffering. As Aaradhya walked closer, she saw glimpses of her childhood: fragments of unrestrained joy playing with her father, followed by the stark, agonizing emptiness after his death. The memories were not still; they flowed and changed, all of which implied that memory was fluid rather than static. The duality of the building—its loveliness wrapped around sorrow—spoke to her in a language only the unconscious could decipher.

Within Memory Lane, the hallways were lined with mirrors. Every reflective surface held in it not only a glimpse of her physical body but of the countless emotions that resided within. One mirror reflected back at her as a free child, eyes shimmering with possibility and amazement. Another showed the exhausted, contemplative face of a teenager weighed down by expectations and the constant need to manage. The mirrors whispered softly, each reflection confirming that every aspect of her life, every memory that was both beloved and painful, was a part of who she was. It was a purging, if not a cleansing, of the self—a reminder that healing involved accepting all aspects of herself, not only the ones she wished were other than they were.

As the intensity of the dream slowly faded, Aaradhya woke softly to the still hum of early morning. The afterimages of her dreamworld lingered—neon streets and mirrored corridors dissolving like mist in the morning sun. But within her, a quiet change had begun to grow. The colorful, symbolic urban landscape of her dreams, so full of metaphor, had taught her that underneath the turmoil of sleepless nights was a natural cycle of rebirth—a cycle that could be cultivated not only in the dream world but also in waking life.

Committed to taking that lesson with her, Aaradhya set out to further intensify her digital detox. The day before's decision to unplug had already provided her with moments of clarity, but now, having been inspired by her dream, she wanted to turn it into a habit. That morning, following a short meditation and a peaceful cup of herbal tea, she vowed to a series of small, deliberate actions. She started by allocating specific times to glance at her phone—no longer always at hand, but an instrument to be used cautiously and intentionally. She organized her living room, relocating her devices to a special section separate from her bedroom, so that the temptation of blue light would no longer enter her refuge of sleep.

Beyond, the world outside was calling with the promise of nature's healing. Aaradhya stayed longer in the garden, nursing some potted plants that she had always fancied but never seriously interacted with. The nurturing of life—to see a seed germinate, to observe the slow, steady development of a tender sprout—was mirrored in her inner process. With each minute spent outdoors was a silent vote of confidence that the gentle powers of natural cycles were stronger than the brutal, unrelenting pace of the digital stimulation.

That evening, as the sun fell below the horizon, Aaradhya and her mother sat on the back porch together. The color of the sky was a

sweep of gentle pastels, quite unlike the pitiless glare of screens she was accustomed to all her life. In that soft twilight, Meera and Aaradhya exchanged tales of sleeplessness and the halting, conscious path of claiming back the night. Meera spoke of her early learning to unplug, of the comfort of small rituals such as evening strolls and moments of stillness together. The conversation was easy, an assumed vow that healing was a joint endeavor—a slow dance of knowing and doing.

In the days that followed, Aaradhya's sleep diary began to show the subtle changes in her life. The entries, which had previously been dominated by frustration and disarray, now recorded moments of clarity. She wrote that on nights after prolonged periods of digital silence, her sleep was a little deeper, her dreams a little richer, and morning haze a little less suffocating. Every observation, every little triumph, was a testament to the quiet strength of deliberate living— a promise that her mind, just like the city in her dreams, was learning to reset and renew itself.

That evening, as she went to bed once more, Aaradhya felt a calm resolve that was unfamiliar to her. With her gadgets silenced and the gentle, natural light of a bedside lamp casting its glow over her space, she pulled out her notebook. Within its pages, she wrote down not only the metrics of her slumber but the feel of her emotional landscape—the bright colors of her dreamworld, the quiet happiness of a digital detox, and the gentle moments of reconnecting with nature and with her mother.

As she rested and shut her eyes, she remembered the vision of that peaceful rooftop in her dream—a site where the frenzied neon of her inner city had yielded to a soothing, healing quiet. This evening, she made a soft vow to herself: to respect the natural rhythms of her mind, to welcome the still places that flowered when digital din was laid aside, and to tend the inner city of her thoughts until it, too, could achieve its rhythm.

In that moment, in the gentle rustling of the evening and the fading sounds of a healing world beyond, Aaradhya drifted to sleep with a weak hope—a hope that, someday, the delicate balance between vivid dreams and digital quiet would take her to the restorative sleep she so desperately needed.

A few days following her last session, Aaradhya visited Dr. Avyukta's office with a mix of fear and anticipation for greater explanations. The room, filled with warm amber light and soothing melodies, greeted her again. Today, Dr. Avyukta had set up a new video—a visual tutorial meant to demystify sleep disorders—that she thought would enable Aaradhya not just to comprehend the difficulties she was experiencing but also the underlying processes that disturbed her nights.

"Welcome back, Aaradhya," Dr. Avyukta started off, speaking softly but with determination as they took their familiar seats. "Today, I want you to observe a video I have chosen. It speaks about typical sleep disorders—states that, although not quite what you're going through to the full extent, do have similarity in the underlying characteristics with what you're facing. I believe studying these can give us some idea on how to proceed with your case."

Aaradhya nodded, her fatigue-ridden layers of eyes momentarily broken by a flicker of curiosity. Dr. Avyukta handed her a tablet, and with a soft touch, the screen glowed. The video started with a soothing, steady voiceover over a series of animated montages.

"Welcome to this adventure of learning about sleep disorders—a clue to unraveling the mystery behind our nightly strife. Sleep, though natural, is a complex process, and for many of us, its disruption can assume many forms. Today, we look at some of the most prevalent conditions of sleep quality.".

Let's talk about sleep disorders.

**Sleep apnea** is a condition where breathing is interrupted over and over again while sleeping. Picture your body attempting to sleep while your airway collapses for a brief moment, resulting in a frequent but temporary stop in breathing. This results in light sleep and reduced oxygen in the blood. These interruptions can lead to not only daytime drowsiness but also heart strain over time.

**Insomnia**—the most recognized sleep disorder. Insomnia is not just a lack of sleep; it is a condition in which falling or remaining asleep is difficult. Individuals with insomnia have difficulty sleeping for extended periods, usually with racing thoughts and anxiety. These symptoms form a vicious cycle in which concern about sleep results in more sleep loss, perpetuating the issue.

**Restless legs syndrome (RLS).** RLS involves an uncontrollable need to move the legs, typically because of uncomfortable sensations. The sensations are often tingling, crawling, or aching, and become more pronounced with inactivity, particularly at night. This disorder interferes with lying still long enough to sleep and staying asleep throughout the night in deep, restorative sleep.

**Delayed sleep phase syndrome (DSPS).** This disorder affects the body's internal clock, causing individuals to fall asleep and wake up significantly later than the conventional times. Those with DSPS often struggle to align their sleep patterns with the demands of daily life, resulting in chronic sleep deprivation despite seemingly sufficient sleep duration in an adjusted schedule.

Although each of these disorders has its own special features, they all share one thing in common: a disturbance in the subtle balance of our sleep architecture. Our sleep consists of multiple stages, such as light sleep, deep sleep, and REM sleep—each being essential to physical rejuvenation and memory consolidation. Disruption in these phases, either by broken sleep or by changes in brain wave activity, can cause the chronic tiredness, mood changes, and mental impairment so common in so many.

Knowledge of these disorders is enlightening. It is a reminder that the difficulties of sleep are not merely a matter of willpower or lack of effort, but rather the result of underlying physiological and neurological processes. Armed with this information, we can engage in treatment as a partnership to regain equilibrium, rather than a struggle against our own bodies.

Thanks for watching, and I hope that this information will lead you to a healthier, more restorative sleep.

As the video concluded, the room grew quiet, filled with contemplative silence. Aaradhya's eyes were wide with recognition and concern. The animated scenes had presented clear, recognizable images of fragmented sleep, interrupted breathing, and the internal tumult that came with restless nights.

Dr. Avyukta spoke softly. "What did you think?".

Aaradhya hesitated before responding. "It's... overwhelming, but it makes sense. I've always felt like there's part of me that just can't turn off—the constant wakefulness, the racing thoughts, the fatigue. I never knew these conditions had such a direct effect on the body, like the stress on the heart from sleep apnea or the constant worry from insomnia."

Dr. Avyukta smiled. "Grasping the fact that these disorders have a physiological underpinning can be freeing. It's not about blame—it's about understanding the complex ways in which our minds and bodies play off one another. And while you don't have an overt sleep disorder such as apnea or RLS, some of their underlying processes—particularly the disruption of your sleep cycles—are at work. That's why we're examining all sides of sleep science, from the neurological to the hormonal.

With the subject of sleep disorders fresh in their minds, Dr. Avyukta changed the subject. "Now, let's discuss another important area: hormonal control. You know, our sleep isn't all about brain waves and structural design—it's heavily controlled by hormones like melatonin, cortisol, and growth hormone.". For instance, melatonin, commonly referred to as the sleep hormone, is secreted in reaction to darkness and serves to signal your body that it's time to sleep. However, stress and disrupted sleep patterns can interfere with its secretion.

Aaradhya listened attentively as Dr. Avyukta went on. "Cortisol, however, is referred to as the stress hormone.". It usually reaches a peak early in the morning to assist with waking you up, but when your sleep is constantly being interrupted, cortisol levels can persist high well into the evening, making it harder for you to fall and remain asleep. And then there's growth hormone, released during deep sleep. It is responsible for physical repair and metabolism. When your deep sleep is compromised, your body's ability to heal and recover is diminished."

Aaradhya's mind raced as she tried to process the information. "So, if I'm not sleeping well, it's like my body is stuck in a state of perpetual stress—cortisol high, melatonin low, and not enough growth hormone for repair. It makes my exhaustion seem almost... engineered."

Dr. Avyukta's expression softened with empathy. "Yes, precisely. It creates a vicious cycle. Poor sleep causes hormonal imbalance, and that makes it more difficult to get quality sleep. Identifying this is the first step to ending that cycle."

She paused and continued, "For the next session, I'd like to assign you some homework pertaining to memory consolidation—a process closely connected with quality sleep.

"While you're sleeping, and particularly while you're in REM sleep, your brain is sorting through and strengthening memories. It's as if it's saving the details of your day so that you can learn and change. I'd like you to monitor any improvements you see in your memory—whether it's remembering little things from your day or how easily you remember what people have said to you. Write these down in your sleep diary with your regular descriptions of how you slept, your dreams, and your mood."

Aaradhaya nodded slowly, taking in the many facets of what she was learning. "I will do it," she promised quietly. "It seems learning all these different parts—the sleep disorders, the hormonal changes, and the consolidation of memory—could finally give me a big-picture view of what is occurring with me.

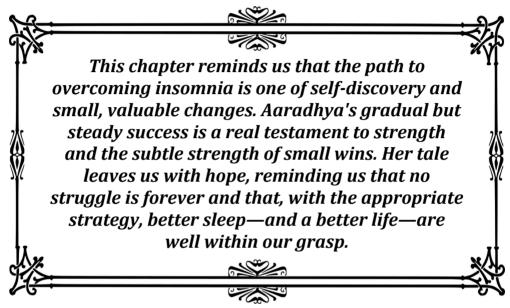
Dr. Avyukta smiled warmly. "I think that as we begin to realize the interrelatedness of these processes, it empowers us. You're not just fighting insomnia; you're trying to work through a sophisticated system of interactions between your body and mind. And by treating each piece—the disruptions in sleep architecture, the hormonal disturbances, and the impact on memory—you can start to regain control."

The session slowly came to an end. Aaradhya walked out of the office with a newfound direction. In her hand, she held the folder of notes from today's session, as well as precise directions for her homework on memory consolidation. The folder was packed with diagrams, plain explanations, and recommendations for daily practices to stabilize her hormones—such as sticking to a rigid bedtime, minimizing screen time, and even incorporating some relaxation methods prior to bedtime. On her way home that afternoon, Aaradhya's head was abuzz with the new information. The sleep disorders video had shed light on parts of her battle she had never quite comprehended, and the hormonal regulation discussion provided a clear picture of the physiological war zone inside her. The memory consolidation homework, though daunting, also promised to decipher the haze that shrouded her days.

That night, in the silence of her room, Aaradhya sat at her desk and opened her sleep diary. With careful intent, she recorded the time she had retired, how many times she'd woken up throughout the night, and any intense dreams or brief periods of peace. And she added another column called "Memory Notes," wherein she promised herself to scribble down whatever she remembered of the day that stood out—whatever was either crisply sharp or maddeningly out of reach.

While she wrote, her mind wandered to the video presentation of sleep disorders—the animated simulation of patchwork sleep and what it did to the body. She recalled Dr. Avyukta's soothing words regarding cortisol and melatonin, and the theory that her brain's filing system for memory was in disarray from the non-stop din of contemporary life. During those contemplative moments, Aaradhya felt a glimmer of resolve. Maybe by learning about the scientific basis of her plight, she might discover a method to balance the discord.

That evening, when she settled down with her diary placed beside her bed, Aaradhya's mind wandered again into the land of slumber. But this time, there was a quiet determination lurking behind the tiredness—a will to allow the layers of information that she had gained to lead her into a healing sleep. Under the warm light of the lamp, she made a silent vow: to respect the delicate harmony of her body and mind, to have faith in the healing process, and to greet each new day with understanding and hope. Thus, under the vigilant quiet of the night, Aaradhya yielded to sleep, her mind gradually learning to accept the intricate harmony of her inner life—a life where sleep disorders, hormonal cycles, and the subtle science of memory solidification were not discrete problems, but interwoven strands in the pattern of her recovery.







Is there a point where everything changes? Aaradhya stands at the crossroads, where the combination of knowledge and direct action becomes paramount. Although therapy and scientific knowledge have equipped her with great weapons, the turning point at this moment is actually adopting change—taking back her sleep and her life.



A aradhya's own existence had forever remained a tentative state of coexisting in the moment and living within the leftover residues of before. Now, having gained fresh perception from her visitations to Dr. Avyukta's office and her quiet compliance with her sleep journal, things from years before suddenly started resurfacing in remembrance. Her journey played itself out over one unassuming workday—itself a workaday soon transfigured by powerfully repressing recollection, reminiscence, and recovery.

It started in the early hours, with the gentle ring of her alarm. Aaradhya woke up to a blurry light seeping through her curtains, and for a moment, she questioned if the serene glow could wash away the weight of her mind. But when she groped for her diary to list out her dreams and emotions last night, the wandering image something of the smile of her father—tugged at the recesses of her mind. It was a sudden memory not desired but unmistakable, the recall of a fleeting moment sparked by the careful exercise of reflection.

Each of that day's normal moments harbored a deeper meaning. Taking a quiet recess between lessons, Aaradhya strolled through the corridors, the hum of voices receding into a muffled background noise. In an instant of solitude, the ring of footsteps and far-off conversation was replaced by the unmistakable aroma of aged books—a scent that took her back to afternoons in the library with her father. He had been a steady presence in her childhood, his soft laughter and reassuring calm a balm to the uncertainties of life.

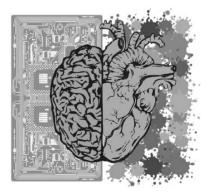
The recollection hit with the weight of warmth and bereavement. She remembered the endless afternoons spent flipping through encyclopedias, his patient voice describing the marvels of science, his eyes sparkling with inquisitiveness. But woven into those moments was the heartrending loss thereafter—the sudden absence that created a hole in her heart and a cloud over her nights. The unfinished

bereavement had become an unspoken friend, its burden ever heavier with every wakeful night.

Aaradhya's inner monologue blended with scientific thoughts *as* she started to understand the dynamics between memory and sleep. She recalled Dr. Avyukta's description: During sleep, particularly REM sleep, the brain consolidates memories—moving vulnerable impressions into more durable, long-term repositories. In a normal cycle, this process enabled one to recover from the stresses of the day. But for Aaradhya, the intense emotional burden of her loss had short-circuited this intricate machinery. The stress and unresolved grief appeared to overwhelm her brain's "filing system of memories" and leave behind bits and pieces that spontaneously re-emerged—sometimes as unsettling flashbacks, sometimes as bittersweet memories bringing comfort and pain alike.

(At the time of REM sleep, our brain is very active, sorting through and consolidating the events of the day. During this period, transient memories are consolidated into long-term form as the brain processes the new information and incorporates it into our knowledge base.

The hippocampus is responsible for this process in transforming shortterm memories into enduring ones. The first time we experience something new, the memory is developed in the neocortex before it is transmitted to the hippocampus. This is where neural synapses are formed to make these memories



last. Memory consolidation also takes place over and over again during NREM sleep, with our day-to-day experiences being reinforced and consolidated.) It was in a lull in the school library that afternoon that Aaradhya grabbed hold of a worn, used book of poetry. Leafing through the yellow pages, one poem stood out to her. It wrote of loss, of absence, and of the long, agonizing path to healing. The words rang true, evoking whispers of the past. In that moment, her mind wandered back to a distant afternoon at home, when her father had sat by the window, reading aloud from a worn copy of the very same book. His own voice, gentle but firm, once swelled the room with hope and promise of a brighter tomorrow. Today, the recollection was sweet-bitter—a reminder of that which was lost and an appeal to face the unresolved anguish.

Aaradhya could not keep from letting the flood of feelings sweep her over. She left the stillness of her shelter and emerged into the cool air. The schoolyard, drenched in the warm light of late afternoon sun, was filled with the sounds of friends' chatter and the soft whisper of leaves blown by a gentle wind. But to her, every sound was charged with multiple meanings. The laughter of her classmates temporarily covered up the inner resonance of her father's absence; the fluttering of leaves whispered secrets of a past too burdensome to carry.

Later that night, after coming home, Aaradhya sat with her mother, Meera, on the back porch. The sun was setting, and long shadows stretched across the lawn, and for a time, the world was still enough to permit honest words. Meera, always observant, saw the faraway look in her daughter's eyes—an expression that bore the burden of unspoken memories.

"Aaru," Meera started gently, "I see you've been shouldering a lot these days. The past can be a specter that refuses to leave us be."

Aaradhya's eyes welled up with held-back tears. "I miss him, Maa. I miss him every day, even today. And sometimes... sometimes it seems like my mind gets trapped in that moment, and it cannot move on."

Meera put out her hand and grasped her daughter's. "I know," she breathed. Grief is a process, and sometimes the mind clings to it because it hasn't yet been afforded the opportunity to heal. You know, the body and mind are wired to work through emotion when we're sleeping. They consolidate memories both happy and sorrowful to better understand our existence. But if the pain gets too intense, it breaks the cycle.". It's as if attempting to store memories in an already cluttered system.

Her words struck a chord in Aaradhya's mind, bringing to mind the scientific findings that Dr. Avyukta had explained to her—the theory that unresolved stress and emotional trauma would disrupt the natural consolidation of memories during sleep. "Do you think... if I was able to process it better, could I finally sleep well again?" Aaradhya inquired tentatively.

Meera squeezed her hand softly. "I think so, sweetheart. Healing is not forgetting—it's learning to live with the echoes of the past in a way that permits us to go on. Sometimes it takes time, sometimes it takes assistance. And you have both."

That evening, following the soothing comfort of shared conversation, Aaradhya closed her bedroom door behind her and opened her sleep diary on her writing desk. Along with her regular observations of sleep patterns and dreams, she started a new category called "Memory Reflections." In these, she documented the vivid flashbacks that emerged in the daytime—the ring of her father's laughter, the pressure of his hand in hers, the resonance of his voice reciting poetry by the window. Every entry was punctuated with comments on how these memories impacted her mood, her energy levels, and, most significantly, her sleep.

Dr. Avyukta had urged her to view these memories not as weights but as part of the fabric of her being. Aaradhya's diary was now a space for unadulterated honesty—a space where the painful and the precious existed side by side. In one post, she wrote: "Today, the scent of old books and a half-remembered poem reminded me of an afternoon with Papa. It was comforting and heartbreaking. I saw that my mind is attempting to sort out the love and the loss simultaneously. Maybe that's why I am unable to find rest."

As the weeks turned into days, these contemplations started giving way to little understanding. Aaradhya realized that on the evenings when she had made time for her memories—when she had let herself grieve without judging herself—her sleep, if still elusive, was slightly less fragmented. The cycle of terror and sleep loss gradually began to give way to flashes of sanity.

As they had one incredibly moving session, in which Dr. Avyukta discussed with Aaradhya, she read some of her diary entries. "I think...I think I'm starting to understand," she mumbled softly, her eyes focused away but strong. "The more I allow myself to experience and write about these memories, the less of a hold on me they appear to have. It's almost as if my brain is starting to file them away, not as crushing loads, but as aspects of what I am—aspects that I can learn from.

Dr. Avyukta nodded appreciatively. "That's a significant breakthrough, Aaradhya. Memory consolidation isn't just about storing information—it's about processing emotions, too. By facing your past head-on, you're giving your brain the opportunity to integrate those experiences in a way that supports healing rather than hindering it."

During that session, she described in a soothing way that memory consolidation during sleep is not just a passive storage of experiences, but an active process in which the brain processes emotional nuances.

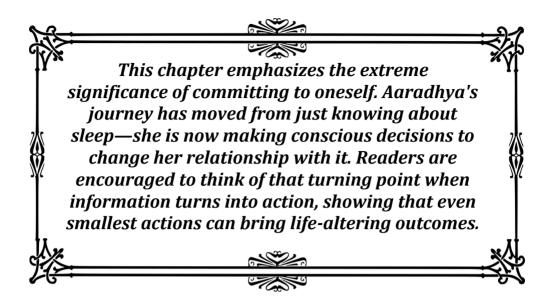
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When you sleep, your brain replays and reorganizes the events of the day, mixing them with your long-term memories. This process helps to reduce the raw intensity of traumatic experiences over time.". The more you learn to accept and understand your past, the easier that process can be.

Aaradhya departed from the session with a new sense of direction. She was committed to continuing to write down her memories, both the bitter and the sweet, as a way of healing. The whispers of her father's absence would always remain a part of her, but she was finding that they did not have to dictate to her every moment. Rather, they might be a bridge—linking her to a history of love, even as she transitioned into a future of healing and hope.

That evening, as she went to bed, Aaradhya felt the familiar pull of unfinished emotions. But now, with knowledge and bolstered by the loving support of her mother and the counsel of Dr. Avyukta, she was prepared to confront those echoes. She extinguished her bedside lamp, shut her diary, and spoke a whispered vow into the still darkness: to respect her past, to have faith in the natural course of healing, and to permit her memories to change from burdens to stepping stones to a quieter, more cohesive self.

Under the gentle eye of the moon, the unsettled vibrations of the past started to settle into a soft harmony—a foreshadowing of the healing that was slowly, steadily occurring within her.



# **9** The Rebuilding Phase Restoring the Rhythm of Sleep and Life

How do you rebuild something that's been broken for so long? Aaradhya is now facing the daunting task of resetting her sleep pattern, getting over setbacks, and actually believing in the journey ahead. The question on everyone's mind is: can she develop the patience needed for lasting change, or will old habits find a way to drag her back into the familiar?



A aradhya's wakeful nights had started to bear their toll—not just on her soul but also on her very body. By and by, a silent, nagging fatigue had taken over from the initial passing aches, and even mundane tasks began to feel akin to climbing Mount Everest. One chilly morning at the kitchen table, as her mother Meera prepared a modest, healthy breakfast, Aaradhya noticed that her heart sometimes pounded a little too hard, and her pulse felt irregular. At first, she dismissed these symptoms as mere stress. Yet deep inside, a seed of worry had taken root.

She recalled Dr. Avyukta's writings about the way chronic sleep deprivation maintains elevated levels of cortisol—promoting weight gain, insulin resistance, and even cardiovascular stress. The thought that her body could be experiencing a simmering metabolic crisis because of her fitful nights both unsettled and energized her. Wanting to know the symptoms, Aaradhya pored over her sleep diary carefully, recording the ongoing fatigue, foggy mornings, and occasional palpitations. There, in the scribbled lines, she could see the proof of a body fighting to heal itself amidst those infrequent, profound sleep moments.

By the afternoon, after a strenuous day of school where even going up the stairs seemed to be too much, Aaradhya sat with her diary and noticed a trend: when there was a day of digital overload or serious academic pressure, her sleep was most disrupted.

Dr. Avyukta had described how lack of sleep blocks the proper release of melatonin while maintaining elevated stress hormones such as cortisol. This disrupts muscle repair, metabolism, and even the gut microbiome. Aaradhya remembered a lively diagram in a session—a bright, thriving system on one side and, on the other, a toxin-laden body like an exhausted city. This extreme disparity prompted her to commit wholeheartedly to an integrated healing path. Enlightened by these revelations, Aaradhya decided to embrace healing in an integrated manner. While her early yoga and meditation efforts had seemed awkward, she now recognized that her body's metabolic pressure required a dedicated approach. Early one morning, she walked to a community yoga class suggested by Dr. Avyukta. The studio, a light-filled, breezy room with big windows, opened its doors to a diverse community, all brought together by the common cause of restoring balance. Anxious but resolute, Aaradhya spread out her mat and joined the others.

The class started with soothing breathing exercises. The teacher, Ananya, instructed the students through the 4-7-8 breathing exercise—slow inhaling through the nose for four seconds, holding for seven, and slow exhaling through the mouth for eight. Initially, Aaradhya had difficulty silencing the turmoil of her thoughts. With every round, however, her chest became lighter and the din of anxieties receded.

## Breathing Exercises (Pranayama) to Get a Calm Mind Before Sleep

#### **4-7-8** Breathing Technique:

Breathe in for four, hold for seven, and breathe out for eight. This pace reduces the heart rate and creates relaxation.

#### Alternate Nostril Breathing:

This exercise harmonizes the nervous system and relieves stress.



**Bhramari (Humming Bee Breath):** An easy technique that relaxes the mind by gentle vibrations.)

Then, she transitioned into asanas that would stimulate her parasympathetic nervous system. In Child's Pose, her forehead lay gently on the mat as her arms extended forward—a vulnerable surrender moment. Afterwards, in the Legs-Up-The-Wall pose, she experienced a soft reversal of blood flow, as if her body was taking back restorative energy. The series wasn't merely physical exercise; it was a meditative practice that encouraged her body to move into its natural rhythm of healing.

Following the physical postures, Ananya guided the class into meditation. "Shut your eyes and visualize your body as a garden that breathes," she chanted. "Picture each cell as a flower watered by the fertile earth of sleep." Though Aaradhya's mind kept drifting at first, the meditation slowly pulled her in. She remembered her dreamcity—a shimmering metropolis that soon transitioned into a peaceful, star-covered rooftop. This time, the imagery was not so wild, a soft reminder of the change she was looking for.

# Yog Nidra for Sleep

Yog Nidra, or "yogic sleep," is a guided relaxation technique that gently eases occasional insomnia and induces restful, sound sleep.

## Practicing Yoga Nidra Steps-by-Step:



Lie down comfortably on your back in Savasana (Corpse Pose) with your spine completely relaxed.



Visualize a long-term desire or a health objective, for example, getting improved sleep or feeling deep relaxation.



Have a definite intention for practice and maintain it in mind throughout the session.



Create a mental refuge—a safe, cozy place in your mind.



Tune into your body by noticing and acknowledging any sensations to help ease tension.

Focus on your breath, allowing it to slow down and become even.



Recognize and process your emotions to cultivate a sense of balance.



When negative thoughts arise, gently replace them with positive affirmations.



Conclude by taking a few moments to reflect on your practice and the insights gained.)

That night, not wanting to leave any stone unturned in terms of healing, Aaradhya dived into sound therapy. Dr. Avyukta had said that some frequencies—528Hz, for example, referred to as the "love frequency"—had been known to induce relaxation and lower stress hormones. Interested, Aaradhya designed a mini retreat in her room: she placed a soft cushion in a corner, turned off the lights, and put on a playlist with calming 528 Hz tones interspersed with natural ambient sounds.

As the soft, resonant tones filled the air, Aaradhya experienced an almost palpable sense of warmth. The low pitches hummed deep within, as if stroking the fibers of her very existence. The insistent pang in her chest grew less, and the relentless buzz of worry gave way to a steady, soothing pulse. At that instant, the sound therapy seemed to rebalance the equilibrium between her sympathetic and parasympathetic systems, coaxing her body slowly toward a state of balance. In the succeeding days, Aaradhya incorporated these exercises into her daily life. Her day started with conscious breathing and a brief walk outside—a significant reminder to reboot her circadian rhythm. Evenings were spent on soothing yoga, meditation, or in her sound therapy corner when sleep was elusive. Her sleep diary transformed from a struggle log to a progress journal, recording not just sleep statistics and dreams but also copious notes on her physical sensations, emotional states, and energy levels.

She started to see a definite pattern: nights after prolonged digital detox and regular yogic practice resulted in more profound, less fragmented sleep. With every carefully recorded entry, she found solace in the statistics. The figures reflected her subjective impression—her body was slowly learning to heal itself, and the unrelenting tide of exhaustion was slowly ebbing away.

One evening, as the sun set into a range of soft indigo, Aaradhya sat with Meera on the rear porch. The breeze was fresh and scented with flowering jasmine. Meera's eyes sparkled with subdued pride as she gazed at the slight change in her daughter. "You've come so far, Aaru," Meera whispered. "I can see it in the lightness in your eyes and in the way you walk now.

Aaradhya stood by the window, looking out towards the distance, her mind filled with appreciation and guarded optimism. "I have a long way to go, Maa," she acknowledged. "But I feel as though each time I breathe while doing yoga, each note of that calming music, is relearning my body's rhythm."

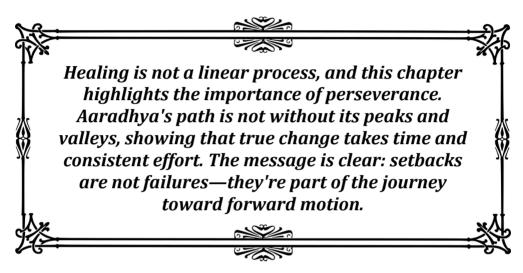
At that tender moment, the burden of her physical struggles—the metabolic load, the unyielding fatigue, the murmurs of an overworked heart—seemed to bear down just that much less. The marriage of scientific wisdom with holistic practices had been her personal refrain, a hymn of resilience and renewal.

Committed to the success of these small triumphs as a permanent aspect of her life, Aaradhya streamlined her routine yet further. She imposed rigorous times of phone checking, eliminated devices from her bedroom, and even reordered her living environment to make her home sleep-friendly. Each day, as light naturally entered her room, she was reminded that nature was working on her side to heal her. Each evening, the soft exercise of yoga and meditation served to reinforce the natural rhythm of rest and repair.

Dr. Avyukta's words of comfort rang in her ears during those still moments: that the battle wasn't hers alone to fight, but a multifaceted dance of physiological and emotional energies that could be restored with persistence and patience. Each conscious breath, each deliberate pose, and the soothing resonance of sound therapy were movements toward the restoration of the body's own healing power.

That evening, as Aaradhya was getting ready for bed, she carefully adhered to her new routine. She turned off the lights, quieted her devices, and put her sleep diary within reach. Before getting into bed, she took a few minutes to breathe in the 4-7-8 technique, feeling the rhythmic rise and fall of her chest—a soft vow of self-love. In the distance, the soothing melodies of 528 Hz tones softly hummed, rocking her into a place of hesitant calm.

As sleep gradually overcame her, Aaradhya's thoughts returned to the visions of her dream-city—now transformed into a peaceful metropolis, where neon lights once in disarray had yielded to soft streetlamps and soothing, restorative rhythms. She knew that her path was not yet finished; there would be tough days yet when exhaustion and stress again reasserted themselves. But now, every morning with the sunrise, she was coming to listen more intently to her body's song—a song that was slowly changing from a clashing din to a beautiful healing melody. And thus, as night fell, Aaradhya hugged the dark with a faltering but unshakable hope. Under the calming noises, the quiet instructions of yoga and meditation, and a gentle understanding of the demands of her body, she let go. In that soft letting go, the promise of an evenkeel, unencumbered future coalesced—one conscious, thoughtful breath at a time.



# **10** The Digital Hustle Delusion

Chasing Success or Losing Self

Chronic sleep deprivation can blur the line between reality and illusion, leading to hallucinations and cognitive breakdowns. As Aaradhya delved into its unsettling effects, a realization struck her—true productivity wasn't about pushing beyond exhaustion but about balancing effort with rest. She questioned the glorified notion of sleepless hustle and understood that real strength lay in respecting her body's limits. Sleep wasn't an obstacle to success; it was the foundation of resilience, clarity, and sustained performance.



A aradhya's school years were a daily war between work and sleep. In the busy corridors of her high school, where success was measured in terms of achievement, sleep was frequently regarded as a weakness. In the midst of a week-long, arduous exam period, rumors spread among friends: "Only a weak individual sleeps too much—true champions persevere." One afternoon, sitting in the packed cafeteria, Aaradhya heard a group of students proudly boasting about how little they slept. One even quipped, "Sleep is for the weak. The real strong ones keep grinding." The remark hurt, and Aaradhya's heart fell a bit.

That night, sitting down to go over her sleep diary, the harsh reality of those words sank in. Even having a scientific understanding that good sleep was the key to brain maintenance and consolidating memory, sleep deprivation was glorified in the school environment as a badge of honor. Each weary look in class, each frustration with group projects, was a reminder that she was struggling against a deeply rooted social norm—one that linked rest with laziness, not as the fuel for creativity and resilience that it is.

It was on a group project that Aaradhya encountered Leandro, a transfer student from a Mediterranean nation where afternoon naps—siestas—were a beloved tradition. Leandro's measured, serene attitude toward life was the antithesis of the relentless hustle in her school culture. On a drizzly afternoon, when the class met in the library, Leandro just tossed out a casual remark on how his family would always take a brief nap after lunch, even on hectic days. "It's our way of refilling," he smiled, "not weakness but an appreciation for balance.

Curious about his outlook, Aaradhya started noticing the way his friends—who were also from the same cultural background— appreciated sleep as a form of self-care. Their eyes were not weighed down with tiredness, and their vigor had a low-key energy even after a snooze. This low-key cultural difference evoked an inner discussion

in Aaradhya. She speculated whether the ongoing celebration of insomnia in her own culture was acquired, a product of contemporary stress and not its natural state. Was it possible that the dignity of rest went missing in the translation in the midst of competition's din?

Tension between age-old values and contemporary demands permeated the family home. Meera, Aaradhya's mother, would often think back to her own childhood days, when sleep was held as a sacred moment. In her childhood, her family followed gentle traditions: afternoons of reading stories aloud together, and then a gentle, contemplative silence that welcomed sleep as a precious ritual. Meera would recite to Aaradhya tales of her grandmother's conviction that sleep was a time for the soul to be rejuvenated—a time when the mind could unload its burdens and ready itself for the hope of a new day.

As the pace of contemporary life took hold, however, those habits gradually fell away. Meera confessed that she too had fallen prey to the pressures of a hectic world. I once had faith in the power of rest," she would say, her gaze misty with wistfulness. "But then the deadlines, the endless din, and the need to always be there swept me away. I lost my balance." For Aaradhya, this bred an internal tension: the experience of her mother's earlier days fought with the aggressive tempo of modern life. In her sleep journal, she started recording not just her sleepless nights but also those moments when she craved the soothing caress of those past family traditions—a time when sleeping was not a debacle but a vital celebration of life.

Away from school and home, the virtual world was omnipresent, a space where influencers and peers promoted an unremitting drive towards success with no consideration for rest. Browsing social media timelines, Aaradhya observed photos of individuals working till late at night, posts celebrating 3 AM productivity tips, and inspirational quotes that spoke of staying awake and keeping going. The digital myth was a contradiction—on the one hand, professionals recommended 7–8 hours of sleep for peak productivity, but the material read on a daily basis reinforced that burning the midnight oil was a sign of commitment.

One evening, after yet another fitful round of scrolling, Aaradhya stopped and thought. The constant beeping, the avalanche of "hustle culture" updates, and the endless loop of digital enticement had made it hard for her to unplug. It was as if the internet was luring her into thinking that each minute of rest was wasted time. The thought was heartbreaking: the same sites that promised connection and inspiration were exacerbating her stress and perpetual lack of rest. She wrote in her diary a frank entry: "I am locked in a virtual echo chamber where sleep is presented as a luxury, even a weakness. But my body screams for rest. How do I overcome this paradox?

Amidst these conflicting demands, Aaradhya found a neighborhood community wellness program that honored sleep as a pillar of health. A weekend workshop called "The Power of Rest" was taking place at a local community center, with lectures by sleep science experts, traditional healing practitioners, and even local elders who spoke about their knowledge of living in balance with nature.

Curious, Aaradhya went, and she found herself in a room full of individuals of all ages, bound together by the common conviction that sleep was not a luxury but a requirement. The seminar was enlightening. One of the speakers, a noted sleep researcher, explained that exposure to natural light, a consistent sleep regimen, and soothing pre-sleep routine could recalibrate the body's circadian rhythm. Another speaker, an elder from a nearby indigenous community, shared how traditional rituals—such as herbal teas and ritual storytelling—were employed to sanctify the night and prepare the body for sleep. These varied viewpoints resonated with Aaradhya. Here was a real counter-narrative to the sleeplessness heroism she had been offered online and in school. Here, sleep was revered—a holy time when body mended, mind refreshed, and soul commune with nature. Having been given these insights, Aaradhya departed the seminar with renewed vigor. She started to see her sleep not as something to be hidden behind constant work, but as an integral, active component of her health. She started to try out some of the old practices discussed at the seminar—drinking herbal tea in the evening, listening to soothing, peaceful music before bed, and even doing quiet storytelling with her mother.

Gradually, she started to notice a change in her own relationship with sleep.

On the contrary, as the weeks went by, the compounded effects of societal pressures started to show more overtly in Aaradhya's emotional state. The incessant pressure to perform—both academically and online—had not only deprived her of sleep but also eroded her self-worth. She caught herself doubting her requirement for rest, wondering if her urge to sleep was a reflection of laziness and not self-preservation.

The inner turmoil was evident: one part of her cried out for the restorative energy of sleep; the other, the dominant cultural narrative, branded that same desire as a failing. During a school assembly honoring academic success, Aaradhya sat silently among her classmates. While awards were being declared and applause resounded in the hall, she could not help but feel disconnected. The ethos of incessant productivity did not allow her to be proud of small achievements. Each compliment showered on a fellow classmate for pulling all-nighters or scoring well on an exam with less than proper sleep only fueled her inner conflict. Later, in a heart-to-heart talk with a close friend, Aaradhya finally expressed her reservations. "Sometimes I wonder if I'm too exhausted to make it—if needing sleep makes me somehow less able," she admitted in a shaking voice. Her friend, just as exhausted by the demands of contemporary life,

nodded sympathetically. "It's like we're taught to think that rest is a luxury we can't afford.".

But in real life, it's the very basis of all that we do." This discussion was a turning point for Aaradhya. She started questioning the common notion that being productive involved sacrificing sleep. Rather, she realized that strength came from understanding one's own limitations and taking care of the body accordingly. With this fresh understanding, she began to promote—initially in whispers among her friends, passing on information from community health lectures and articles on sleep science. Over time, she saw subtle shifts: some of her classmates began to speak up about their own sleep challenges, and some even began to change their pre-bedtime habits.

This small but significant ripple effect solidified the notion that stories within society could be changed from the inside out.

Aaradhya's changing worldview concerning sleep started infusing all corners of her existence. Modern hustle and traditional rest being two opposing things eventually lost their stark nature as a more subtle understanding took its place. While talking with Meera, she gained greater insights about the rich fabric of social culture that celebrated sleep. Meera reminded Aaradhya of long afternoons spent with the quiet presence of family and the natural cadence of life, which honored rest as a time of renewal.

These reminiscences provided Aaradhya with a reassuring counterpoint to the constant stress she experienced at school and on the internet. On a brisk autumn night, with golden leaves twirling in the chill air outside their small house, Aaradhya and Meera shared a plain dinner together. Discussion turned to juggling demands of the present and the requirement of self-nurturing. "I believed sleeping less would mean I was working more," Aaradhya confessed, regretting in her tone. "But I'm beginning to realize that it's our body's way of saying slow down—to respect the time we spend in rest." Meera took her daughter's hand in firm gentleness. "Sleep is not a weakness, Aaru. It's the very foundation on which we build our lives. When we let ourselves rest, we're not losing time—we're investing in our future.".

Tradition and science both concur on that." In that gentle moment, Aaradhya experienced a stillness of strength unfold within her—a determination to redefine success on her own terms, one that included both accomplishment and the essential necessity of restorative sleep.

Over the weeks that followed, Aaradhya embarked on a personal revolution. She established boundaries for her online life, adopted the restorative habits of traditional wellness, and gradually rewrote the definition of success. Her sleep diary turned from a chronicle of fitful nights to a testament of her path to equilibrium—a testament of defiance of societal expectations and a tribute to the strength of rest. Each day, when she welcomed the dawn with a serene walk outside, Aaradhya told herself that maximum productivity started with a rested body and mind. Each night, when she winded down by turning off the lights and doing soothing rituals—whether it was a gentle sequence of yoga poses, a session of meditation, or the healing hum of 528Hz sound therapy—she was more attuned to her internal beat.

And as she imparted these habits to her classmates and even addressed class discussions about the need for sleep, a quiet change started to germinate in her circle.

The cultural narrative of sleep, long controlled by the notion that "sleep is for the weak," gradually changed. Aaradhya's path became a subtle light for others who, too, sensed the unyielding pressure to give up sleep in the quest for contemporary success. In subtle, powerful ways, she taught her friends that rest was not a hindrance to success but a part of it.

Aaradhya was over-joyed with a sense of possibility. The school pressures, the echo chamber of the internet, and the traditional expectations that had previously burdened her were now being reframed through the prism of balance and wholeness.

Her journey was just beginning, but she had made great strides toward learning to respect that her strength lay in listening to her body's need to rest, recharge, and heal. That evening, as Aaradhya crawled into bed, she felt a quiet determination within her. The world outside may still be going around spouting the mantra of endless hustle, but in her heart, a different song was unfolding—a song that testified to the melody of rest, the lullaby of sleep, and the wisdom of long-standing traditions blended with modern science. With her sleep diary beside her and the soothing routines of her new regime leading her by the hand, Aaradhya shut her eyes with a gentle smile, prepared to immerse herself in the rejuvenating magic of sleep and the promise of an even tomorrow.

Aaradhya had traveled far in her journey, and now came a new era a deeper excursion into the inner world of her mind's electric symphony. She had just become interested in the cutting-edge science of sleep, specifically in how her brain activity could be charted and deciphered via EEG readings. Dr. Avyukta had said that below the surface of every fitful night there existed a dynamic interaction of electrical patterns—beta, alpha, theta, and delta waves—whose story told the tale of her mind's state. The thought intrigued Aaradhya, and she made up her mind to follow it up.

It was a crisp morning when Dr. Avyukta had Aaradhya visit a local clinic for a sleep monitoring session. The clinic room was cool, quiet, and dimly lit, in contrast to the noisy, sunlit world outside. Aaradhya was hooked up gently to a light EEG cap. Small sensors were placed

carefully on her scalp to capture the electrical activity of her brain while she slept.

Relaxing on a soft bed in the sleep laboratory, Aaradhya was a bit nervous but excited at the same time. The technician described, "This cap will record the electrical signals of your brain during sleep.". We will be able to observe how long you remain in each stage: the busy beta waves of active thinking, the calm alpha waves of relaxation, the dreamy theta waves, and the deep restorative delta waves." The idea of her brain activity being mapped out was like gazing into a computer mirror of her inner life.

Just as she was falling asleep, Aaradhya recalled all the pages filled with sleep diary entries. And now she got the opportunity to watch all that patterning live—a real-world trace of the storm and quiet waging in her mind night after night.

That evening, while Aaradhya gradually drifted to sleep, the EEG cap went quietly to work. Somewhere in her dream state, she remembered flashes of what she had done in her earlier sessions how her thoughts would run helter-skelter in the turbulence of beta waves in her most anxious times, and how occasionally, in fleeting intervals, a soothing tide of alpha or even theta would pass over her, providing a brief respite.

The technician went on to say that under ideal circumstances,

a balanced sleep cycle would begin with a smooth transition from the hectic beta to the slower alpha waves, eventually going deep into theta and delta phases where the body was able to completely repair and solidify memories. But for Aaradhya, chronic stress and unresolved emotions had frequently disrupted this natural sequence, leaving her with disjointed sleep and sleepless nights.

Aaradhya was presented with a set of graphs the following morning. The information indicated that although she did venture into the deeper phases of sleep intermittently, there were many breaks instances where the signals skyrocketed irregularly, showing a burst of beta activity even in the so-called quiet of sleep. "It's as if your brain is talking to itself even when it is meant to rest," Dr. Avyukta described delicately. This visual proof, while technical, left Aaradhya with the sense that she had been provided with a secret map of her inner life—a map that indicates precisely where her mind was having trouble finding peace.

In addition to the EEG data, Dr. Avyukta once again presented another key element of sleep science: the immune and repair mechanisms of the body. She described,

"As you sleep, your body is not only resting—it's actually repairing itself. This is when the glymphatic system goes into action, removing toxins and metabolic waste from



your brain. Deep sleep allows for this cleaning process to occur, and without it, your body's capacity to recover is impaired."

Aaradhya hung on her words as Dr. Avyukta explained how disrupted sleep can cause elevated levels of inflammatory markers and stress hormones. "Think of your body like a busy city. Every night, when the city winds down, a conscientious cleaning crew emerges to sweep the streets. If the city never gets to sleep, the trash piles up, and over time that adds up to stress in every system—from your heart to your metabolism.

This comparison spoke deeply to Aaradhya. In her sleep diary, she had chronicled the bodily manifestations of her sleep deprivation: the chronic fatigue, the random headaches, and even the subtle palpitations that had begun to trouble her. Now she knew that these were not random things happening to her—these were all part of a bigger picture of metabolic and cardiovascular stress.

Dr. Avyukta went on to say, "Chronic sleep deprivation doesn't only play with your brain; it plays with your whole body. Your immune system, which relies on the restorative potential of sleep, becomes less effective. It builds up over time and can create a whole host of problems, including weight gain, insulin resistance, and even



heart disease. It's a cascade effect where each disturbed night puts a tiny but cumulative strain on your system.

With this newfound knowledge, Aaradhya also experimented more on her habits. At home, she began to document not just her personal feelings and dreams but also physical sensations during the day. Following her sleep monitoring session, she included a section in her diary for "Body Reflections"—documenting shifts in energy levels, incidences of headaches, and even appetite.

One morning, following a night in which the EEG had recorded a significantly long duration of delta waves, Aaradhya woke up surprisingly refreshed. She breathed in deeply and wrote in her diary: "Today, I felt lighter. The heavy weight in my chest was less oppressive. Could this be the effect of a night where my body truly got its cleaning done?

Though guarded, this observation generated a spark of hope that regularity could progressively bring balance. Motivated by her own information and the science, Aaradhya also returned to rituals that had initially felt uncomfortable. She went back to her yoga mat with determination—this time with an emphasis on particular asanas that have been shown to activate the parasympathetic nervous system and enhance circulation.". Postures like Viparita Karani (Legs-Up-TheWall) and Savasana (Corpse Pose) were now not just simple exercises but a conscious ritual of self-rehabilitation.

At her yoga sessions, she repetitively whispered the visualization of a purging wave sweeping through her body—a mental picture connected directly to Dr. Avyukta's glymphatic process.

That night, Aaradhya recreated her familiar sound therapy corner. This time, as she lay on her cushion, she contemplated the back-andforth of the scientific processes that controlled her sleep. The soothing 528 Hz tones permeated the room, and she surrendered to a focus on her breathing, respecting the rhythmic cycle that she now understood to be paramount for brain and body restoration.

As the calming music filled the air, Aaradhya shut her eyes and remembered the pictures from the EEG charts—those flashes of beta, the soothing lull of alpha, and the slow, restorative stream of delta. She pictured these waves as a symphony, each playing its own role in the intricate orchestra of her brain. The music appeared to harmonize with this image, its low, resonant tones echoing the delta waves and imposing order upon chaos. In that state of meditation, she sensed a union between the ethereal realm of science and the concrete reality of healing. Each aware breath, each soft stretch on her yoga mat, each moment in the soothing arms of sound therapy became a note in the silent symphony of healing.

Aaradhya came to realize that her battle was not one of individual failure but a disturbance in an intricate, natural process—one which could be reinstated with patience, time, and the appropriate practices.

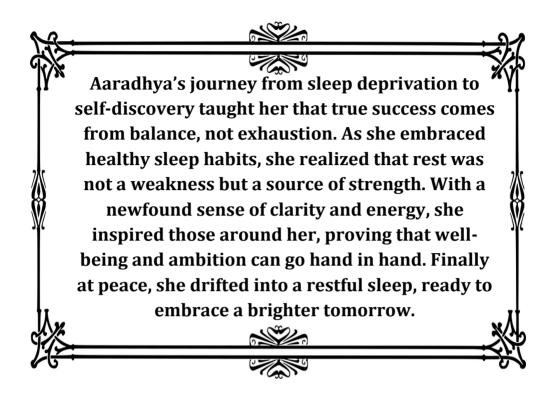
During the weeks and days that passed, Aaradhya's increased attention to her sleep science experiment started to show small yet valuable results. Her sleep diary, once a chronicle of relentless fragmentation, now began to reflect gradual improvement. Nights that had previously been characterized by wild EEG spikes were gradually being replaced by longer stretches of steady, deep sleep.

Though the journey was far from over, every positive entry in her diary was a testament to the synergy of cutting-edge science and holistic healing.

At her second follow-up with Dr. Avyukta, Aaradhya reported her progress with guarded optimism. "I've been monitoring my sleep, and there are some nights where I do feel the difference quite strongly," she reported, her tone a mixture of relief and amazement. "It's like my brain is finally getting the opportunity to tidy up, and I feel less loaded throughout the day." Dr. Avyukta smiled broadly as she scanned Aaradhya's new sleep reports. "What you're feeling is the start of a balancing of your body's natural cycles. As you continue to incorporate practices such as yoga, sound therapy, and conscious breathing, you're providing your system with the tools that will allow it to heal itself." She continued, *"Healing is not a straight line—it's a collection of small, related steps.".* 

As the chapter closed, Aaradhya was on the cusp of a new start. The wounds of sleepless nights and the demands of contemporary life had not disappeared overnight, but as she moved through her journey, she had discovered the strength to turn pain into purpose. With each conscious breath, each relieved tale at group therapy, and each ceremony reborn at home, she was slowly taking back her right to rest—a right as basic as it was strong.

In that quiet, optimistic place, Aaradhya understood that the recovery of sleep was not just an individual triumph. It was a communal awakening—a subtle reminder to a world in the constant pursuit of productivity that occasionally, the most revolutionary act is to merely sleep. And as she readied for another night of profound, restorative sleep, Aaradhya smiled, knowing that she had started reauthoring her narrative, one restful night at a time.



# A Path to Stillness

Healing Through Silence and Self-Reflection

Aaradhya fought a tough battle, and now she's coming back to her Original Self. With the guidance and clarity provided by Dr. Avyukta Roy paved her way towards a re-birth. This achievement was crafted by constant efforts and determination to reach at the end of the long tunnel in search of light. And she finally gets it!

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he final-cum-following session with Dr. Avyukta was arranged in a softly lit room at the clinic—a room where each detail, from the soft hum of ambient music to the precisely placed chairs, whispered of quiet contemplation. Today, the atmosphere carried a subtle tension, as if both Aaradhya and the other patients felt that something significant was on the verge of happening. Dr. Avyukta welcomed everyone warmly, her very presence radiating serene authority. As Aaradhya sat down, she couldn't help but observe how many of the faces surrounding her, etched with past hardships, now glowed with a glimmer of hope.

Following a little chit-chat to begin, Dr. Avyukta presented today's topic: the strength of clearness in healing. "There is deep wisdom in the very title I bear," she started, her voice gentle yet full. "My name, Avyukta, is a name of Lord Krishna, and it signifies 'One with a clear mind." "One who is Difficult to Comprehend". Who is Unconfused. Crystal Clear. A short, contemplative pause ensued as the room pondered the meaning of her words.

Dr. Avyukta went on, "For centuries, this name has represented a mind state that is not clouded by doubts, concerns, or the turmoil of outside influences. It's about looking at things as they are—clear, untainted, and truthful. One of 108 names of Lord Krishna". In our path to healing, particularly in terms of sleep and mental health, reaching that clarity is essential." Her eyes scanned the room, locking with every patient, and Aaradhya sensed as if the words were directly addressed to her.

She explained that mental clarity is not something that comes easily when the mind is constantly bombarded by digital noise, societal pressures, and unresolved emotions. "When your mind is clear," she said, "it is easier to restore balance, to process memories, and to allow your body to repair itself during sleep. A clear mind paves the way for deep, restorative rest—much like the serene, unclouded sky after a storm." As she spoke, some of the patients nodded in recognition. Aaradhya, who had struggled with the turmoil of sleepless nights and worry, felt a glimmer of hope. The possibility that her mind could be cleared—a place where she could finally rest, both physically and mentally—was inspiring and possible.

After she described it, Dr. Avyukta welcomed questions from the floor. A shy young man named Rohan, who had been a patient, nervously raised his hand. "Dr. Avyukta," he said, "I am constantly flooded by the internal dialogue in my head. How can I become quieter, and clearly see?

The therapist smiled gently. "It starts with acceptance," she answered. "Acknowledge that those thoughts exist, but don't let them be you. With practices such as mindfulness and meditation, you learn over time to just observe your thoughts without getting caught up in them. Over time, you can make room—a space where clarity arises.

Aaradhya listened with rapt attention as the other patients told their stories. One woman spoke of how taking a few minutes to put down her phone helped her clear her head and feel less stressed. Another explained how writing in her journal put things into perspective, allowing her to release burdens more easily. Gradually, the discussion developed into a rich tapestry of mutual understanding—a collective leap toward regaining clarity.

Following the group discussion, Dr. Avyukta asked each member to ponder for themselves what clarity was. Aaradhya shut her eyes and recalled the countless nights of insomnia when thoughts had revolved in a mad whirlwind. She recalled the digital detoxes, the community wellness workshops, and the incremental successes in her sleep diary. Still, the concept of attaining a perfectly clear mind remained unfathomable—a fantasy just beyond her grasp. When it was her turn to speak, Aaradhya's voice quivered slightly, "I've always been lost in a labyrinth of thoughts. I'm so accustomed to the din that sometimes I forget that there's a quiet place within me that awaits discovery." Her words hung heavy in the air, weighed down by years of turmoil.

Dr. Avyukta smiled encouragingly. "That calm space is you. real you, Aaradhya. With practice, patience, and time, you will be able to sweep away the unnecessary debris. Your journey is one of reclaiming that inner clarity—a clarity that will end in peace, improved sleep, and eventually, a renewed sense of self."

Motivated by the session, Aaradhya arrived home with a fresh resolve. She went back to the practices she had learned—mindful



breathing, yoga, and the calming tones of 528 Hz frequencies. Now, though, she came to see these practices not just as a way to fall asleep, but as a means of creating a clear mind. Every day, she made time for quiet contemplation. She'd sit by the window, observing the gentle play of light and shade, and let her mind

settle like dust in the morning sun.

Aaradhya spent time journaling as well, recording not only her sleep cycle and body feelings but also the state of mind. She chronicled moments of lucidity, however fleeting, when the persistent din of her mind fell silent. With each passing day, she saw change: her logs came to contain an increasing measure of control, a slow unwrapping of the layers of fear that for so long had shrouded her inner vision.

This inner shift began to have a ripple effect. Aaradhya noticed at school that as her mind grew clearer, she was able to focus better. She was no longer distracted so easily by the online noise all around

her. In class, her responses were wiser and more considered, and her teachers commented on the significant improvement in her ability to stay concentrated. More importantly, her peers began to see her not as the perpetually tired girl but as someone who carried herself with a quiet strength and determination.

Beyond the schoolroom, Aaradhya's greater awareness expressed itself as growing confidence. She spoke up more freely during conversations, reflecting on her path and even suggesting advice for getting around online distractions. Her emerging emotional toughness appeared in her dealings with conflicts—reacting to provocation with controlled composure instead of irate reactivity. During trying times, she remembered Dr. Avyukta's assurances about maintaining clarity of mind, and it remained her steady anchorage.

Over time, Aaradhya's path to mental clarity served as inspiration for others. She was asked to speak at a follow-

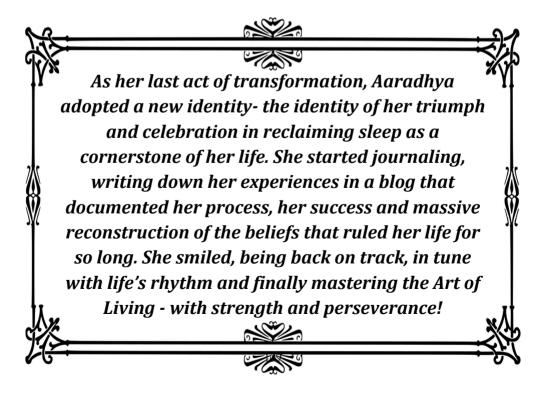
up community wellness session. In front of a room full of her peers, teachers, and other patients, she discussed the battle to silence a mind that had previously been a din of self-doubt and worry. "I learned," she said quietly, "that strength is not being able to conquer anything, but to be able to clear

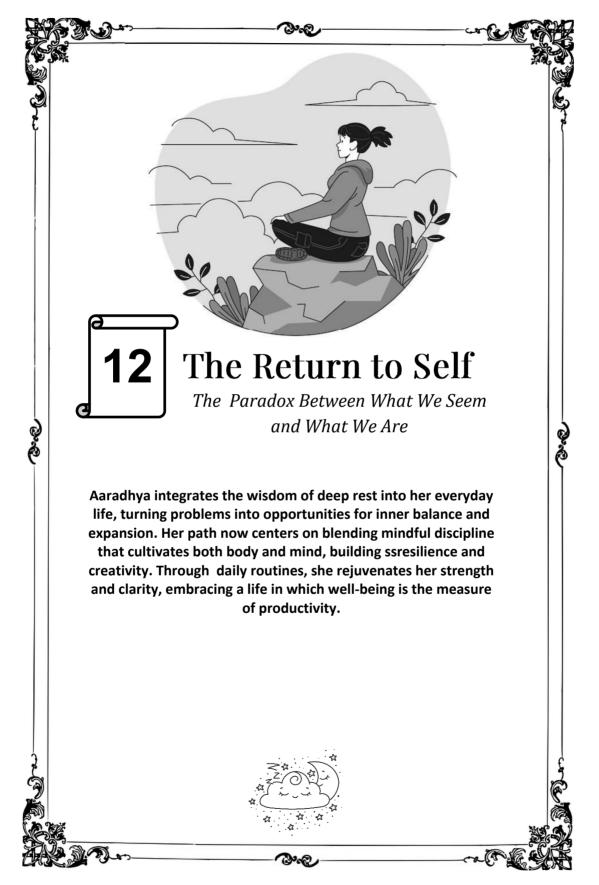


your head—to perceive things as they are, free of the distortion of fear or of digital clutter. It's a process, a daily exercise, and each small triumph counts."

Her words also struck a profound chord, and the wisdom in Dr. Avyukta's teachings spoke through her that day. Not only did Aaradhya reclaim her own story, she sowed the seeds of transformation in others—the lasting legacy of healing and insight. And as the session came to close and the hushed hum of conversation filled the air, Aaradhya stood for one moment, taken aback by thought. The path had been long and difficult, but the hope of a clear mind—one that reflected the very meaning of Dr. Avyukta's name now glowed like a beacon of hope. She knew that clarity was not a destination, but a continuous process of rebirth. With each conscious breath, each moment of quiet, she was moving closer to that ideal a place where her mind was as peaceful and radiant as a starry, cloudless night.

In that peaceful, optimistic place, Aaradhya understood that the wisdom shared by Dr. Avyukta was not a lesson to be mastered but a path to live—a path to walk through the challenges of contemporary life with elegance and strength. And as she walked out of the session that afternoon, she took with her an overwhelming feeling of purpose: to keep striving for a clear mind, not only for herself, but for all those whose lives could be changed by the simple, potent act of accepting clarity.





A aradhya opened her eyes one morning to find herself in a world that hummed with hushed promise. The endless nights of hopelessness had slowly ceded to a beat of rejuvenation—a beat that now resounded in every cautious breath she breathed and every gentle step she took. Rising and opening the window to face the day, the soft illumination of the sun showed her a transformed world, both outside and in her own heart. Her sleep diary, once a list of disconnected snippets and troubled wakefulness, was now different. The wild patches of beta activity had mellowed into extended, tranquil periods of deep, restorative sleep, and the haze of fatigue was slowly clearing. Each of those diary entries was a testament to her determination—a silent record of little triumphs that, added up, were rewriting her story.



Early in the morning, while the world outside was still asleep, Aaradhya quietly sat on her balcony, allowing the refreshing morning breeze to mingle with her thoughts. The burden of previous sleepless nights disappeared with every slow breath, and recollections of the endless cycle of worry and digital information slowly receded into the background. Rather,

she concentrated on the science and soul of her process—the complex dance of brain waves, the importance of the glymphatic system in clearing her mind, and the understanding that each mindful exercise had been a conscious step towards regaining her health. It was in those lonely moments of contemplation that she came to realize the profound truth: that sleep was not something of indulgence, but rather the very keystone of existence, necessary to repair both mind and body.

As the day progressed, Aaradhya's new awakening spread. In school, where the age-old mantra of "sleep is for the weak" had previously stalked each and every hallway, she glided now with quiet confidence. At school, her increased clarity gave her words the depth and precision that entranced her peers and teachers. Lost was the constant cloud of exhaustion that had once marked her; instead stood a quiet glow of confidence. Discussions that had once been bogged down by the stresses of ceaseless productivity now had an air of equanimity. When a teacher commented on the value of perseverance in the face of adversity, Aaradhya would provide a subtle counterpoint—a reminder that authentic strength was also about knowing when to rest and renew. It was a turning point that started to undermine the very cultural scripts that had kept her up all those nights before.

Outside the classroom, too, the effect of her shift became more apparent. Aaradhya was joined by a group of close friends who, just like her, were starting to question the glamourization of sleep deprivation. It was late afternoon, and as they chatted under the shadow of an old tree on campus, one friend admitted that the incessant bombardment of online messages and glamourization of perpetual activity had made them feel drained and hollow. It was at that point that Aaradhya described her own experience—the slow, laborious process from a state of perpetual wakefulness to one of aware relaxation. Her voice wasn't tinged with bitterness but with the soft hope of one who had learned to heed the signals of her body. Her own transformation was a catalyst that fueled conversations among her friends, several of whom started to try out their own digital detoxes and mindful moments. In the household, the transformation of her inner life created a

profound and lasting shift in her relationship with her mother, Meera. The tension that previously characterized their interactions was replaced with a rhythm of mutual understanding and support. Evenings turned into a time of love—a refuge from the incessant activity of the outside world. Meera and Aaradhya would sit and talk, frequently over a quiet cup of herbal tea, their words flowing between memories of what had



been and dreams of what was to be. Meera, recalling the wisdom of her own childhood when sleep was regarded as a treasure, reminded Aaradhya of the gentle practices that had once characterized their family. During those quiet hours, they discussed the need for balance—a theme that now resonate so deeply in both their hearts. The old conflicts, which had once appeared impossible to overcome, slowly dissolved in the heat of their reconnection. In the warm light of the living room, sitting together and sharing tales and aspirations, Aaradhya experienced a deep sense of healing—a healing that was shared and not merely personal, a generation-spanning legacy of love and self-love.

One night, after a particularly inspiring day of school where her observations had led to rich discussions among her peers, Aaradhya sat at her desk and reopened her sleep diary. The pages, filled with careful documentation of her sleep patterns, her dreams, and her emotional musings, had become a chronicle of her life. Reading over her notes, she saw that the diary was more than just a record of her battles, it was a chronicle of change. Each entry told of a small triumph—a night in which she had slid into more restful sleep, a time in which her head had cleared, a day when she had rested at all. These entries were the physical proof of her strength and the slow recovery of her inner calm.

Emboldened by the dramatic transformation in her own life, Aaradhya made a courageous decision. She began a blog to chronicle her journey—a platform where she could post the lessons she had learned from hours of introspection, scientific research, and the restorative practices that had slowly regained her well-being. In her blog entries, she reported the complex interaction of brain waves at sleep, described the role of the glymphatic system in toxin removal, and shared her own experience with yoga, meditation, and sound therapy. Her writing, candid and unadorned, struck a chord with many. Then, suddenly, remarks started pouring in from students, parents, and even teachers who had long felt suffocated by the relentless pressures of contemporary life. Aaradhya's story became an inspiration—a testament that one could take back control of one's life by merely respecting the very basic need for sleep.

With the passing days turning into weeks, the far-reaching effects of Aaradhya's process became visible on a greater scale. In schools, educators started weaving lessons about the value of sleep into the curriculum, and some even tried out flexible scheduling to give students more time to rest. The hard, unforgiving culture of constant productivity started to yield to a little softness. In community centers and local health events, the discussion moved away from celebrating sleep deprivation and towards honoring the art of rest. Aaradhya's advocacy had ignited a quiet revolution—a movement that overturned the old myths and redefined what it meant to be really successful.

At one especially vivid moment, Aaradhya was asked to give a speech at a school assembly on holistic health. In front of a rapt audience, she recounted her journey—from the dark times of relentless insomnia to the gradual, hopeful journey toward healing. I once thought," she said with gentle conviction, "that losing sleep was a badge of honor. But I've learned that the greatest strength comes from recognizing our need for rest, in listening to the inner voice that says when we must stop and restore ourselves.". Sleep is not a weakness, it is the ground upon which we stand." Her words, at once scientific in insight and human in feeling, rang true to all of us. For most students, her witness was a revelation—a quiet but compelling reminder that it was not only all right to take care of oneself, but absolutely necessary.

That night, as Aaradhya came back home from the assembly, she was greeted by Meera with a warm smile. Theirs was a connection that had deepened in the months, strengthened by shared customs and understanding. Over a subdued dinner, they discussed the events of the day, their conversation meandering from the difficulties of contemporary life to the eternal sense of traditional ways. Meera remembered tales from her childhood—tales of sleeping through the warm nights of family love, when sleep was a holy time for rejuvenation. Aaradhya listened, her heart full of profound, soothing thankfulness. In that moment, she understood that her path was not just about regaining her sleep—it was about relearning the very essence of life, about accepting both the science and the spirit of healing.

At the threshold of a new tomorrow, Aaradhya felt a sense of possibility that was almost overwhelming. The wounds of sleepless nights and the suffocating burden of societal expectations had not vanished overnight, but they had become badges of resilience—a badge of honor for the journey she had traveled. With each conscious breath, each act of self-care, and each mutual tale of healing, she had regained not just her right to sleep but her right to live whole, with clarity and balance.

That evening, as the world outside quieted into the still hush of dusk, Aaradhya got ready for sleep with a serene heart. The warm light of her bedside lamp cast a soft glow over her room in soothing colors, and the calming melodies of restorative music filled the quiet. With her sleep diary on her bedside table and the imprint of her journey indelibly marked upon her very soul, she shut her eyes, reassured by the fact that each small triumph was a step toward a future of enduring equilibrium.

In that last, soft moment of yielding, as night enveloped her like a soothing blanket, Aaradhya made a silent vow—to keep the lessons of the past, to hold on to the lucidity of her mind, and to carry on the soft revolution that had changed her life. The trip was far from being over, but the hope of a new morning, a future in which rest was held sacred and the body and mind moved in symphonic accord, glowed brightly in her heart.

And so, as night grew darker and the soothing hug of sleep called, Aaradhya yielded to the shadows with a peaceful smile—a smile that told of hope, of resilience, and of the ceaseless search for peace within. Within the gentle hush of that life-changing night, a new beat of life was created, one that would carry her forward into a life not defined by constant struggle, but by the soft, unshakeable strength of rest and rebirth.

After days and months of sleepless, tiring, haunting nights, disturbed schedules, a peaceful night's sleep into a new dawn. A morning of hope, smiles, courage and never-ending resilience. The beginning begins now..... !!!!



In her final act of change, Aaradhya took on a new persona—one of victory and jubilation as she took back sleep as the foundation of her existence. She started writing about her process in a blog that chronicled her battles, victories, and the gradual dismantling of the myths that had dominated her nights for so long. Her writings, interspersed with scientific realities and personal accounts, struck a chord in many who had endured the incessant pressure of giving up sleep.

Aaradhya's story soon turned into a call to action. Friends who had been previously indifferent started trying out digital detoxes, mindfulness practices, and reviving old sleep rituals in their lives. Her personal transformation not only changed her life but also motivated others to rethink their own sleep relationship.

Book writing was a means of providing workable solutions for better sleep quality. *Sleep is not merely rest—it is the body's main repair system. SLEEP IS YOUR SUPERPOWER. Rest is the cornerstone of genuine success, giving us the ability to rebuild and refresh both body and mind.* 

The Hidden Mechanism of Sleep encourages readers to envision sleep as more than a requirement, but as a redemptive process. The book reminds us that every night, as we sleep, we mend our bodies and remake our inner worlds. It instructs that conquering sleep difficulties is a process of small, deliberate triumphs that cumulatively rebuild our well-being and health.

And more than just a handbook, The Hidden Mechanism of Sleep also enables you to take back control of your sleep. It blends pragmatic techniques with engrossing information to demystify sleep science and provide tangible steps towards improved sleep. By adopting the practices in this book, you are on a journey of self-awareness, strength, and ultimately, a healthier, more harmonious life.



## Sleep Diary for Improved Sleep Quality

Practical tool for readers who want to track and improve their sleep. Good sleep is not just about closing your eyes—it's about creating the right environment, following a balanced lifestyle, and tuning into your emotions. This sleep diary is designed to help you reflect on your daily habits, thoughts, and feelings to better understand what supports—or disrupts—your sleep. Over time, small, consistent changes can lead to big improvements in your rest, recovery, and overall wellbeing.

By filling out this diary, you'll be able to:

- Spot patterns (e.g., did you sleep better on days you got sunlight in the morning or skipped late caffeine?).
- Notice how physical activity, naps, screen time, and bedtime routines affect your rest.
- Track emotional states and stress levels before bed.
- See which relaxation techniques, hydration levels, or habits helped most.

#### Instructions:

- Fill out the diary daily, preferably in the evening (before bed) and/or the next morning.
- Be honest and consistent in tracking your habits, thoughts, and feelings.
- Use the weekly reflection section to review your progress, note patterns, and plan improvements.
- Gradually adopt healthy sleep habits such as a regular sleepwake schedule, physical activity, reduced screen time, relaxation techniques, and mindful hydration.

#### **Once You've Completed the Diary:**

- Look for trends: Did naps affect your nighttime sleep? Did meditation help you relax? Were there emotional triggers?
- Try changing one small habit at a time for lasting impact.
- Consider sharing this diary with your healthcare provider if you're experiencing ongoing sleep challenges.

Sleep diary	Day 1 DATE
emember) MERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURN. ACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP QU	
Bedtime / Wake-up Time:	today2
What do you want to accomplish Caffeine after 4 PM?	
Alcohol before bed?	
Screen use 1 hr before bed?	
Relaxing activity before bed ? Meditation Reading Deep Breathing Soothing s	sounds
Physical activity done?	Yes No
Morning sunlight exposure?	
Nap taken?	
Last meal timing	
Water intake (glasses)	

•	Sleep environment ok?				
			(Dark/Quie	_	
	SLE	EEP QUAL	ITY		
Awesome	Good	Okay	Not good	Horrible	
Write about I	Mood before b	ed and why			
Main though	ts running in r	nind			
	que used (if any				

Sleep diary	<b>Дау 2</b> <u>Date</u>
REMEMBER) IMERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURN RACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP Q	
Bedtime / Wake-up Time:	
PM AM	
What do you want to accomplish	n today?
Caffeine after 4 PM?	Yes No
Alcohol before bed?	
Screen use 1 hr before bed?	
Relaxing activity before bed ?  Meditation Reading Deep Breathing Soothing	sounds
Physical activity done?	Yes No
Morning sunlight exposure?	
Nap taken?	
Last meal timing	
Water intake (glasses)	
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Sleep envi	ronment ol	(?	(Dark/Quiet	NO :/Comfy?)
	SLE	EEP QUAL	ITY	
Awesome	Good	<b>C</b> Okay	Not good	Horrible
Write about 1	Mood before be	ed and why		
Main though	ts running in r	nind		
	que used (if any	y)		

Steep diary	Day 3
1 0	DATE
emember) MERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURN ACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP Q	
Bedtime / Wake-up Time:	
What do you want to accomplish	n today?
Caffeine after 4 PM?	
Alcohol before bed?	
Screen use 1 hr before bed?	🗌 Yes 🗌 No
Relaxing activity before bed ? Meditation Reading Deep Breathing Soothing	sounds
Physical activity done?	Yes No
Morning sunlight exposure?	
Nap taken?	Yes No
Last meal timing	
Water intake (glasses)	
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			(Dark/Quiet	
	SLE	EP QUAL	ITY	
Awesome	Good	<b>e</b> Okay	Not good	Horrible
Write about l	Mood before be	ed and why		
Main though	ts running in r	nina		
Main though	ts running in r	nina		
Main though	ts running in n	nina		
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Main though	ts running in n			
	ts running in n			

Steep diary	Day 4
	DATE
emember)	
MERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURI ACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP Q	
Bedtime / Wake-up Time:	
PM AM	
What do you want to accomplish	n today?
Caffeine after 4 PM?	Yes No
Alcohol before bed?	
Screen use 1 hr before bed?	🗌 Yes 🗌 No
Relaxing activity before bed ?	
Meditation Reading	
Deep Breathing Soothing	sounds
Physical activity done?	
Morning sunlight exposure?	
Nap taken?	
Last meal timing	
Water intake (glasses)	
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Sleep envi	ronment ok	?	(Dark/Quiet	NO t/Comfy?)
	SLE	EP QUAL	ITY	
Awesome	Good	<b>O</b> kay	Not good	Horrible
Write about 1	Mood before be	ed and why		
Main though	ts running in n	nind		
Sleep technic	que used (if any	/)		

Steep diary	Day 5 DATE
Remember) IMERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURNAL- RACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP QUAL	
Bedtime / Wake-up Time:	a daw2
What do you want to accomplish to Caffeine after 4 PM?	Oday? ☐ Yes ☐ No
Alcohol before bed?	
Screen use 1 hr before bed?	
Relaxing activity before bed ? <ul> <li>Meditation</li> <li>Reading</li> <li>Deep Breathing</li> <li>Soothing so</li> </ul>	unds
Physical activity done?	Yes No
Morning sunlight exposure?	
Nap taken?	
Last meal timing Water intake (glasses)	
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	SL	EEP QUAL	ITY	
Awesome	Good	<b>B</b> Okay	Not good	Horrible
Write about I	Mood before b	ed and why		
Main though	ts running in 1	mind		
Sleep technic	que used (if an	y)		

Steep diary	<u>Дау 6</u> <u>DATE</u>
Remember) IMERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURN RACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP Q	
Bedtime / Wake-up Time:	
PM () AM	
What do you want to accomplish	n today?
Caffeine after 4 PM?	
Alcohol before bed?	
Screen use 1 hr before bed?	
Relaxing activity before bed ?  Meditation Reading Deep Breathing Soothing	sounds
Physical activity done?	Yes No
Morning sunlight exposure?	
Nap taken?	Yes No
Last meal timing	
Water intake (glasses)	
Water Intake (glasses)	

Sleep envi	ronment o	k?	(Dark/Quie	NO t/Comfy?)
	SL	EEP QUAL	ITY.	
<b>E</b> Awesome	Good	<b>e</b> Okay	<b>Not good</b>	Horrible
Write about 1	Mood before b	ed and why		
Main though	ts running in	mind		

Sleep diary	Day 7
group of or of the	DATE
Remember) MMERSE YOURSELF IN A CALMING NIGHTLY SLEEP JOURNA RACK PATTERNS, AND IMPROVE YOUR OVERALL SLEEP QU	
Bedtime / Wake-up Time:	
What do you want to accomplish	today?
Caffeine after 4 PM?	
Alcohol before bed?	
Screen use 1 hr before bed?	
Relaxing activity before bed ? <ul> <li>Meditation</li> <li>Reading</li> <li>Deep Breathing</li> <li>Soothing s</li> </ul>	sounds
Physical activity done?	
Morning sunlight exposure?	
Nap taken?	🗌 Yes 🗌 No
Last meal timing Water intake (glasses)	
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Sleep environment ok?		(?	(Dark/Quiet/Comfy?)	
	SLE	EP QUAL	ITY	
Awesome	Good	<b>Okay</b>	Not good	Horrible
Write about 1	Mood before be	ed and why		
Main though	ts running in n	nind		
Sleep technic	que used (if any	y)		

### Note
