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To all my friends and family, and to the great many people I have encountered over the years and decades, who have served as dynamic inspirations in my own life, thanks for making this a better world in which to live.

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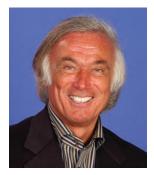
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Foreword to the Eleventh Edition



In my first book, *Mind* as *Healer*, *Mind* as *Slayer*, I explored the topic of the remarkable power of consciousness on health and well-being. Since that time several decades ago, we have unlocked many secrets of the mind-bodyspirit connection to gain

a fuller understanding of the the power of the mind, consciousness, and the foundation for optimal health and longevity.

As an early pioneer in the field of psychoneuroimmunology (PNI) and integrative medicine, I innately understood the significance of consciousness, in both health and disease, and the limitations of the Western biomedical model. In the course of my career, I collaborated with and befriended many of the experts highlighted in this book, including Hans Selye, Jonas Salk, Norm Shealy, Herb Benson, and Norman Cousins and several others who greatly contributed to the emerging field of PNI. Speaking of Hans Selye, who is widely regarded as the "father of stress management," here is a story that isn't typically found in a college textbook, but in this case, it should be, and I would like to share it now:

In his later years, Hans Selye was diagnosed with terminal cancer. As a titan in the field of human physiology and endocrinology, he was encouraged by his friends to write his autobiography. As he reflected on his life and professional career, he first found himself grieving being denied science's grand recognition by his peers ... the Nobel Prize in Medicine. Rather, he saw the award go to a colleague for similar research. The frustration from this event lingered deep in his unconscious mind for decades. Yet, in coming to terms with this as he wrote about his life, he resolved to forgive his colleagues, make peace with this chapter of his life, and move on. In doing so, his shift in consciousness had a significant effect on his health status. Remarkably, doctors discovered his cancer went into remission. Indeed, Selye went on to live many more years and inspire countless people, including me, with the legacy of his life's work.

Like myself, my colleague and friend, Dr. Seaward, is a pioneer in this field of stress management. When the first edition of this textbook came out in 1990, stress management was, by and large, taught through the lens of the biomedical model, specifically, symptomatic relief. Managing Stress set a new standard in the approach to teaching this topic by offering a holistic (mind-body-spirit) approach. Today, we may take for granted the acceptance of the mind-body connection, yet 30+ years ago it wasn't well accepted, particularly in academia, and certainly not in conventional medical care. As such, it was a bold decision by Dr. Seaward to include chapters on anger management, energy medicine, humor therapy, music therapy, mindfulness, creative problem-solving, and nature therapy, not to mention stress and human spirituality into the grand picture of effectively coping with stress. Perhaps for this reason, over the years and many editions, this book has been referred to as the bible of stress management.

Dr. Seaward's contribution of the synthesis of wisdom in this book (as well as his other works) is highly significant to the field of personal wellness, health promotion, and self-care. As you will see, this book not only contains several landmark studies in the field of PNI, but a dynamic synthesis of new research and practical strategies, providing a solid foundation from which to build a vibrant strategy for personal health and well-being.

As you know, recent events on the world stage remind us of the dramatic importance of personal

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resiliency as we navigate these uncertain and challenging times. This textbook is more than a collection of facts, theories, and ideas to cope with stress; it is a remarkable toolbox with which to keep yourself grounded in the winds of change. Use it well.

-Kenneth R. Pelletier, PhD, MD

University of California School of Medicine, San Francisco Author, Mind as Healer, Mind as Slayer and Change Your Genes, Change Your Life

Foreword



© Courtesy of Larry Dossey, MD

"After ecstasy, the laundry!" This ancient saying can be applied to our current understanding of health and illness. During the past 50 years, we have discovered that, beyond doubt, the mind has an enormous impact on the body. Our emotions, thoughts, attitudes, and behaviors can affect us for good or ill. Now that we have

glimpsed these lofty insights, it's time to get down to practicalities and apply them. It's time, in other words, to do the laundry. But the task isn't simple. How, exactly, can we bring mind and body into harmony? How can we alleviate the stressful effects of modern life? How can they be turned to our advantage? Can we learn to benefit from these changes? Can we become wiser and healthier in the process? Advice is not difficult to find, as self-proclaimed experts are everywhere. They tout the latest formulas for stress-free living and personal transformation from tabloids, talk shows, and a plethora of self-help books, giving the entire area of stress management a bad name.

It is refreshing, amid all this blather, to discover Dr. Brian Luke Seaward's *Managing Stress*. In clear, uncluttered language, he takes us on a gentle walk through the territory of mind-body interaction. From cover to cover you will find that he is a very wise guide and possesses a quality almost always missing in stress management manuals: humor. Dr. Seaward knows the field well—he has taught it and lived it—and he provides scientific documentation at every step. But perhaps most importantly, Dr. Seaward daringly goes beyond the usual approach to the subject to speak of the soul and of human spirituality. He realizes that stress management and maximal health are impossible to attain unless the questions of life's meaning are addressed. Since *Managing Stress* first came out in 1994, the pace of life has certainly quickened. With this change, Americans have begun to embrace a host of complementary healing modalities, which underscores the importance of seeking a sense of inner peace from the winds of change.

As a physician who has long advocated the integration of mind and body for optimal health, I find it a pleasure and honor, therefore, to recommend this work. It is a fine contribution to the field of stress management and will serve as an invaluable guide to anyone seeking harmony in their life.

Managing Stress is a treasure for individuals seeking practical methods of achieving a more stress-free, happier, productive life. It is also an implicit invitation to an expanded view of our individual mind and body, and our place in the planetary Order of Things. Our individual health and the health of everything else ultimately depend on this realization.

The bottom line: Seaward's views have increasing relevance in today's world. Our lives have changed considerably since the first edition of *Managing Stress* was published. It is increasingly clear that our individual health is not possible unless it is considered in the entire planetary context. What happens locally in our lives is never divorced from what occurs anywhere else on the earth, as the current coronavirus pandemic has painfully shown. That is why we must expand our concepts of stress beyond the interaction of mind and body of single individuals, and beyond our immediate social milieu, to include the entire global nexus.

We are therefore learning that "mind-body" is not limited to personal experience, because we cannot secede from the natural world into which we are born and embedded. We are global creatures whose individual mind and body transcend their customary limits and boundaries in ways that connect with every living thing. We ignore this at our own risk. While this may sound impossibly complex or even dismal, it need not be because it is an opening through which we can grasp the essential, ultimate nature of human consciousness as infinite, unitary, boundless, and one. This is the ultimate implication of this excellent book.

I congratulate Brian Luke Seaward for this new edition. It is an outstanding contribution. May there be many more.

-Larry Dossey, MD

Executive Editor, Explore: The Journal of Science and Healing

Former Executive Editor, Alternative Therapies in Health and Medicine

> Author of *Reinventing Medicine*, One Mind, and Healing Words

Preface

Uncertainty and Stress with a World in Transition

As a child, you are not responsible for the programming you received in the formative years. As an adult, you ARE responsible for the upgrades. Brian Luke Seaward, Ph.D.

The world became a very different place at the start of 2020 when the coronavirus took hold of the world and, like an 8-foot-thick wall of concrete, stopped the world in its tracks. COVID-19 has affected every aspect of life as we know it. The repercussions from this pandemic will be felt for years, if not decades. It is unlikely that we as a nation will ever go back to how things were before. If there is one thing this pandemic has revealed, it is how dysfunctional so many aspects of society are. Going back is not the answer, yet going forward into this uncharted territory offers no easy or quick solutions. Coupled with this pandemic is a vein of civil unrest that has not been seen in this country for more than 40 years. The new layers of stress revealed have not gone unnoticed. Issues like unemployment, bankruptcies, inflation, domestic abuse, self-medication, and political unrest created a perfect storm of stress.

It's no secret that young adults today are growing up in a world that is very different from not only that of their parents, but also that of their older siblings. Since the first edition of *Managing Stress* came out two decades ago, experts agree the world has become a much more frenetic place to live. In the approximately 30+ years that this book has been in print, there have been cultural revolutions in daily life, including significant changes to the music industry (iTunes), the news industry, the job market, the banking industry, the communication industry, the hotel industry (Airbnb), and the cab industry (Uber), not to mention daily changes in social media and the emergence of new ways to create (AI) and share information. Add to this layer of complexity various health issues, including depression, long-Covid, autism, social unrest, obesity, diabetes, teen suicide, and opioid addiction, as well as population increases and shifting demographics, such as increased Latino, Asian, and Muslim populations and the growing number of senior citizens. There is a great quote from Roy Blixer stating that "the only person who likes change is a wet baby." By and large, people don't like change, particularly change that they cannot control. Magazine headlines that once suggested various ways to decrease stress now tell us that stress is here to stay (so get used to it). Stress is the new normal. Despite the rapidly changing dynamics around the world, what hasn't changed are the means to find your center, your sense of inner peace.

Experts from a host of disciplines have been commenting on the state of information processing today in the Wi-Fi digital age. The prognosis is not necessarily good. People are spending the vast majority of their time, perhaps all of it, in what has become known as "short-form information processing" and "short-form messaging." In simple terms, this means cherry-picking information for specific facts, without taking time to process the larger context of the facts or taking time for critical thinking, synthesis, creative thinking, and memorization. Metaphorically speaking, people today are missing the entire forest because they are staring at one or two trees.

The proliferation of tablets, smartphones, and other electronic devices, coupled with instant access to information and decreased attention spans, has begun to change (some say decrease) the intellectual capacity of the twenty-first century citizen. What is being lost is what is now called "slow, linear thinking skills," along with intuitive-based knowledge. Knowledge (a domain of mental well-being) is the ability to gather, process, recall, and communicate information. Wisdom is the alchemy of knowledge and experience (real, not virtual) accrued over time. Time, however, is a rare commodity today, and more and more experience is viewed through a computer screen. People are opting for information rather than knowledge. As a result, wisdom becomes ever rarer. Stated simply, there is a big difference between information gathering (e.g., facts and figures) and applying deep-seated wisdom. All-too-common examples include people who venture into national parks for a day's hike unprepared, without proper equipment or supplies. Such people often have cell phones and GPS tracking devices, which they then use to call for help when stranded on a mountaintop or when they have fallen down cliffs. Facts and figures cannot replace common sense (accrued wisdom), nor is a reliance on technology an excuse for ignorance. Stressful times, such as those in which we are living, necessitate wisdom.

Managing Stress is a synthesis of wisdom: accrued knowledge, ageless wisdom, and personal experiences over time. More than just a collection of facts and figures, *Managing Stress* connects the dots for nearly all aspects of stress through the ageless wisdom of the mandala template of mind, body, spirit, and emotions. *Managing Stress* is also a process of transformation, in which one moves from a motivation of fear toward a motivation of love and compassion. Water is a symbol of flexibility in times of change, which is why this symbol was chosen as the cover art for this Eleventh Edition.

A quick glance at any headline makes it obvious that dramatic change will be in the air for some time to come. Pandemics, climate change energy demands, social unrest, economic challenges, domestic terrorism, personal bankruptcy, water shortages, advances in technology, and new diseases are a few of the many changes sweeping the earth as we speak. As planetary citizens, we are not immune to change. Moreover, with change comes stress, and humans are not immune to stress either. But with each change we encounter we have a choice to view it as a threat or an opportunity for growth. This new edition offers a unique synthesis of timeless wisdom from various world cultures, combined with new insights, research studies, and practical approaches to empower you to become resilient to stress during these times of dramatic change.

Many of the multicultural concepts in this edition are considered to be ageless wisdom, also known as common sense. But as the expression goes, "Common sense is not too common when people are stressed." As newly initiated members of the Wi-Fi generation, people not only expect instant information retrieval, but also perfect soundbites of wisdom to accommodate their every need (rarely does a sound bite solve a life problem). As such, experts have coined the term "disposable knowledge" to describe the Internet mentality of failing to dig beyond the surface (or the first 10 listings of a Google search) to really gain a handle on information content. This book digs beneath the surface to reveal an alchemy of ageless wisdom, current research, and practical tips for you to have the best skills and resources for your personal life journey. As several students have said to me, "*Managing Stress* not only connects the dots; it builds a bridge to a better life."

When Managing Stress was first published in 1994, it broke new ground. Never before had the focus of a college textbook presented such a holistic perspective of health and well-being under the influence of stress. Twenty years ago, you would have been hard pressed to find the word spirituality in a college textbook, yet today it would seem awkward not to address this aspect of health. Indeed, many of the topics and aspects that were considered at the vanguard a decade ago are now so familiar that they have become household words: T'ai Chi, hatha yoga, Echinacea, Pilates, meridians, and chakras, to name a few. Today, as the global village knocks on your doorstep, insights from Asia, Africa, and Latin America offer a multicultural approach to seeking and maintaining balance in our lives. Perhaps it's no secret that as the pace of life continues to increase, so does the hunger for credible information to create and maintain a sense of balance in these times of change. As the first edition of Managing Stress found its place on bookshelves across the country, it became known as the "bible" of stress management. I am happy to say that I continually hear it described that way. I am also happy to hear so many comments on the writing style, layout, and production of the textbook: aesthetically pleasing to the eyes, easy to read and understand. A lot of work goes into the selection of photographs, cartoons, and artwork to make this book visually appealing and engaging. As with all previous editions, a conscious decision was made not to include stress-inducing photographs. The television news and the Internet are saturated with these types of images, and my intention is to maintain a positive energy between the covers of this book.

What Is New and Improved in This Eleventh Edition?

The topic of stress and stress management (now often called resiliency as well as work-life balance) is quite dynamic, and as such there is always new information to add to the ever-growing body of knowledge. Here are some things added to place this Eleventh Edition on the cutting edge of this colossal topic, as well as more than 20 new workbook exercises to help integrate this content into one's daily life. With the importance of application of concepts and content, each chapter contains a new feature called the Stress Management Self-Care Tool Kit, with a short, but effective coping skill or relaxation technique to use at the drop of a hat. Also new to this edition at the start of each chapter are three to six learning objectives designed to help the reader focus on what is most important. With several requests for more human interest stories, I have added a handful of new Stress with a Human Face features as well. The section highlighting the wisdom of Brene Brown (shame and vulnerability) has been augmented and moved to Chapter 6: Toward a Psychology of Stress. Also included in this chapter is a new section titled Toxic Positivity. In Chapter 9, Stress and Human Spirituality, some new insights from Michael Beckwith and the topic of Spiritual Bypass have been added. And we have two new chapters including Chapter 1: Living in an Upside Down World and Chapter 27: Getting a Good Night's Sleep. I also took the liberty to condense a few chapters into a newly titled Chapter 28: Additional Relaxation Techniques, including T'ai Chi, Progressive Muscular Relaxation (PRM), Autogenic Training, and Clinical Biofeedback.

Stress Management in a Rapidly Changing, Chaotic World

As with each new edition, this revision contains highlights of the latest state-of-the-art research on all aspects of stress management. This book strikes a fine balance between highlighting the landmark research on health psychology, psychoneuroimmunology, and holistic healing and the newest research studies, theories, and applications of effective stress management in our rapidly changing and chaotic world. We have learned firsthand that stress can not only suppress the immune system, but it can also make people more vulnerable to infectious diseases like the coronavirus.

Although it may seem like health care is in a state of flux, from a different perspective it appears to be on the cusp of a new revolution where mind, body, and spirit are seen as equal parts of the whole. Once again, *Managing Stress* stands at the vanguard as the premier resource for holistic (mind-body-spirit) stress management.

Since the creation of the Office of Alternative Medicine at the National Institutes of Health in 1993 (now called the National Center for Complementary and Integrative Health), more money and research has been focused on a host of healing modalities that fall under the domain of complementary or "integrative" medicine. Every technique for stress management is considered at some level to fall into the category of complementary or alternative medicine. Although, at best, the conclusions can only be drawn from outcomes due to the dynamics of the mind-body-spirit paradigm, the interest in this field only continues to grow. This book bears the collective fruit of this growing body of knowledge.

I urge readers to consider *Managing Stress* as an invitation to further explore all of the many topics highlighted in this book in greater depth through other books, articles, and experts in each respective field. No one book can contain all of the information on any topic, let alone this one, but it is my hope that this book sets you on a path toward a wellbalanced life.

-Brian Luke Seaward

Author Acknowledgments

When Maureen Stapleton won her Oscar for Best Supporting Actress in 1982 for her role in the movie Reds, she walked up to the podium and said, "I'd like to thank everyone I ever met." At times, writing this book, and working on all its many editions, I have felt much the same way. In fact, I would like to include many people I have never met, but whose work and wisdom have inspired me in a great many ways and found their way into this book. While I would like to share my gratitude with everyoneand you know who you are, including Joe Pechinski, Dave Clarke, Candace Pert, James Owen Mathews, and my invaluable mentors Elisabeth Kübler-Ross, MD, and Larry Dossey, MD-there are simply too many friends, colleagues, scholars, and luminaries to list here. A very special thanks to Mark Ellison and Sally Cadman for their insightful feedback on Chapter 26, Ecotherapy: The Healing Power of Nature. Heartfelt gratitude to Randy Glasbergen and

Brad Veley for the use of their wonderful cartoons. Huge thanks also to all my students, friends, heroes, and colleagues too numerous to mention, who were so kind to allow me to use their art therapy pieces or pose for countless photos used in this book. I am forever grateful. I particularly wish to thank my many colleagues who have been so supportive with this work over the years and who have written to tell me that this book has changed the lives of countless people (students and teachers alike) who have used it and taken its holistic message to heart and soul. Special thanks go to Whitney Fekete, Carol Brewer Guerrero, Madelene Nieman, Robin Silverman, Troy Liston, and Susanne Walker at Jones & Bartlett Learning, who are simply awesome. Thanks for making this Eleventh Edition the best ever. The phrase "it takes a village" certainly applies here, so thanks to everyone who has been and continues to be part of my "village."

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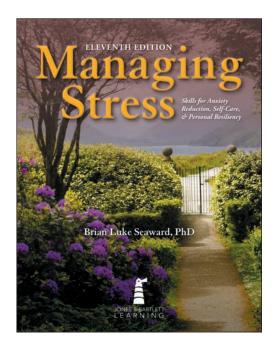
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How to Use This Book



Based on the concept of holistic wellness, where the whole is always greater than the sum of the parts, *Managing Stress*'s content and format uniquely offer insights on the integration, balance, and harmony of mind, body, spirit, and emotions throughout each section and in various chapters (e.g., the concept of entrainment can be found in Chapter 5, Stress and Disease, and Chapter 23, Music Therapy). Like the wellness paradigm it is based on, *Managing Stress* is formatted in a mandala of four parts:

Part 1: The Nature of Stress (physiology, stress, and disease)

Part 2: The Mind and Soul (mental, emotional, and spiritual aspects as they relate to stress)

Part 3: Effective Coping Strategies (promoting insights and resolution of stressors)

Part 4: Effective Relaxation Techniques (promoting physical homeostasis)

This book integrates all four components of the wellness paradigm. First, because it is so visible, we look at stress from the physical point of view, including both the dynamics involved in fight-or-flight and the most current theories attempting to explain the relationship between stress and disease. We then focus on mental and emotional factors, outlining pertinent theoretical concepts of psychology: the stress emotions, anger and fear, as well as specific personality types that are thought to be either prone or resistant to stressful perceptions. (More cognitive aspects are covered in Part 3.) The much-neglected component of spiritual well-being will round out the first half of the book, showcasing selected theories of this important human dimension and its significant relationship to stress. The remainder of the book will focus on a variety of coping strategies and relaxation techniques and come full circle to the physical realm of wellness again, with positive adaptations to stress promoted through the use of physical exercise. As you will surely find, true to the wellness paradigm, where all components are balanced and tightly integrated, there will be much overlap among the physical, mental, emotional, and spiritual factors in these chapters, as these factors are virtually inseparable. And just as the word stress was adopted from the discipline of physics, you will see that some other concepts and theories from this field are equally important to your ability to relax (such as entrainment).

True to the nature of holistic stress management, there is no separation or division between mind and body, emotions and spirit, or any of these four aspects. As such, you will see cross-referencing between chapters to help you connect the dots so that your understanding of the mind-body-spirit connection is solid. You may find it best to start with Chapter 1: Living in a World Upside-Down, and continue straight through to the end of Chapter 9, Stress and Human Spirituality, to gain the best perspective of this colossal topic. From there you can cherry-pick information on which coping techniques and relaxation techniques work best for you. Keep in mind that the best approach is to try them all to find which is most effective for you. Speaking of Chapter 1 (which is new to this edition), given the state of the world today, I felt called to write a new introductory chapter and highlight a handful of key issues that we will all be facing in the coming years.

XXVIII How to Use This Book

Each chapter of the text has several pedagogical devices designed to aid in the mastery of the material, including feature boxes, surveys, key terms, exercises, and checklists.

Case studies titled Stress with a Human Face illustrate how real people deal with a variety of stressful situations.

Stress with a Human Face There are emotional support dogs, and then there is Zion, the epitome of a calming presence and the epiteme of a trusted friend. Anywhere you see Clyde, you'll see Zion. Clyde works as an electrician for a Solar Panel Company in Colorado, and the two are inseparable. Zion was adopted 2 years ago in an effort to calm Clyde's amaley and panic attacks. Peogle who grew up with a subside parents find it a bit unconfortable to tak about: the multinghit commando

raids, the drunken brawls, the physical abuse, the mental and emotional abuse. All of this culminates into the trauma that co



from never feeling safe and protected from the very people, the parents, who are supposed to do just that. In this kind of trauma, trust becomes a big uses. More than soft fur to pat, emotional support animals serve the role as a trusted friend. Moreover, pets tike Zion fill an essential role that was dramatically missing growing up. Some people look at Zion and sea a dog. Clyde sees his best friend.

Key terms are clearly defined in the text where the term first appears to help with comprehension and expand your professional vocabulary.

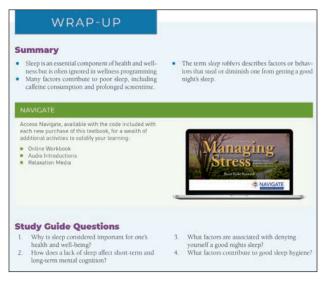
Acute trauma A singular stressful event, very intense but brief in duration, (e.g., a catastrophic car accident, rape, etc.) Chronic trauma Repeated and prolonged exposure to highly stressful events (e.g. abusive alcoholic parents)

Complex trauma A situation where one is exposed to multiple traumatic events (e.g., childhood rape, teenage car accident, abusive alcoholic parents, etc.) and the difficulties that arise as a result.

Collective trauma Psychological stress to a traumatic event that involves an entire society (such as a global pandemic, or economic collapse).

Intergenerational trauma A term to explain the impact of trauma (alcohol addiction, drug addiction, economic or political oppression, etc.) on more than one generation. Also known as transgenerational trauma.

End of chatper wrap-ups appear at the end of each chapter and contain a comprehensive summary of the main points in the chapter along with study guide questions and references for further study.



Box features throughout the chapters provide unique current and historic perspectives on key topics, questionnaires, and things to consider.

Box 1.1 Self-Care Immediate Stress Relief Toolbox

Note: Throughout this textbook, each chapter contains one or more stress management relief ideas (tools) that you can use to immediately de-escalate and defuse your stress response and recharge your personal energy, for your personal stress relief toolbox, for example:

Find the people doing good. Fred Rogers, known to many as Mr. Rogers, the host of a popular PBS children's show, shared with his television audience a great idea that his mom once gave him. During a national crisis, national calamity, or even a moment of personal strife, look for people doing good. Look for people helping others in times of need. They can be found donating blood, working in food shelters, donating clothes to homeless shelters, volunteer firefighting, taking the elderly to the hospital, feeding the hungry, or perhaps performing random acts of kindness, like opening a door for someone or "giving cuts" in the grocery store. Even in a world of strife, there are always people doing good. Most likely, you won't see them on the news, but they are there. Search them out. And where possible, follow in their footsteps.

Student and Instructor Resources

Navigate Advantage Access



Each new book comes complete with a dynamic online resource packed with instructor and student resources! Navigate Advantage Access provides an interactive eBook, workbook activities, audio engagement with the author, meditation audio and video, as well as assessments, knowledge checks, learning analytics reporting tools, and more.

Relaxation Media and Audio Introductions

In his own words, the author, Brian Luke Seaward, introduces each of the four sections in the book. He provides a summary of each chapter in the section and explains why the information is so important to the understanding and management of stress. This is a great resource for students and instructors!

The author also includes six relaxation audio files as well as a relaxation video—perfect to listen to while studying, meditating, or simply relaxing.

The Art of Peace and Relaxation Workbook, Eleventh Edition

The new edition of the workbook is available online in Navigate. Filled with personal inventories and selfexamination exercises, the workbook is an excellent tool for synthesis and application of the content, as well as for self-reflection. Worksheets are included as printable and/or writable PDFs.

Lesson Plans

This edition includes 28 lesson plans and class exercises created specifically for students and participants in the author's holistic stress management certification workshop. The lesson plans have been adapted for instructors who use *Managing Stress* as a college textbook.

Additional Instructor Resources

- Test Bank, including in LMS-compatible formats
- Slides in PowerPoint format
- Instructor's Manual
- Lecture Outlines
- Lesson Plans
- Grading and Analytics Tools

Praise for Managing Stress

Instructors

"This textbook does an excellent job of discussing the nature, cause, effect and psychology of stress which allows students to grasp these very important concepts before introducing them to a wide variety of stress management options. The textbook has a strong discussion of topics in stress management and extensive research and resources cited on the efficacy for some of the management options presented. It provides a good mix of popular psychological interventions such as reframing and behavioral modifications and provides thorough coverage of some of the more popular integrative stress interventions."

—Joshua Burns, ND, DC, Assistant Professor, Georgian Court University

"We have been using Managing Stress as our textbook for Stress Management for 20 years. For any given topic covered, many different perspectives are introduced. For example, when exploring the psychology of stress, theories include Jung, Kubler-Ross, Buscaglia, Brene Brown, and more. Often personal stories are included to bring the ideas to life. The text includes ideas from across the globe and has images and references that are diverse.

The workbook is a useful and productive asset, as it provides numerous exercises and assessments that apply the information provided in the text to the individual student. With this variety, students have choices in their personal work, so they can make their efforts individualized and relevant. "

—Payge Hodapp, MSN, Lead Faculty for Health and Physical Fitness, Jackson College

"Having taught Stress Management since 2012, I make sure to use Seaward's textbook each and every

semester. I cannot wait to introduce students to all the stress management techniques presented in these pages. Whether it's a coping strategy or relaxation technique, students will walk out with lifelong skills. Students have called my Stress Management course life changing, and it's primarily due to this textbook!"

-Julio Rodriguez, PhD, University of Florida

"Dr. Brian Luke Seaward has been a leader in stress management for decades among professors/instructors, students, and researchers! The *Managing Stress* textbook and tools present information thoroughly and holistically, encompassing knowledge, attitudes, and behaviors to encourage more positive stress management practices. I have utilized the information from his textbooks, books, and workshops/trainings for my classes, research, presentations, and even for myself personally! Dr. Seaward's approach is inspiring, transformative, and can even be life-changing!"

—Gwendolyn Roberts Francavillo, PhD, Malek School of Health Professions, Marymount University

"The workbook format is absolutely delightful! I thought that the descriptions and the blank space for students to respond are just the right dosage for our students in terms of their attention span, etc."

—Sachiko Komagata, PhD, PT, ACSM-CEP, NBC-HWC, Chair/Associate Professor in Integrative Health, Georgian Court University

"An easy to use and practical guide to real life stressors and how to manage them before they manage you. Brian Luke Seaward provides strategies and techniques to navigate the choppy waters of life and sail through to the calm on the other side. By the way, this afternoon [I] got approval from the General Education Committee to present a three credit Positive Health and Stress Management honors level course for next semester. Naturally, I am using your books for these courses!!!"

—Christel Autuori, RHD, RYT, MA, Certified Integrative Health Coach, Certified Holistic Stress Management Instructor, Director, Institute for Holistic Health Studies, Western Connecticut State University

"At a time when I was beginning my own holistic health journey, Dr. Seaward's books and workshops were incredibly helpful for increasing my understanding of health, stress, and spirituality, and the body-mind-spirit connection. Since my first workshop with him nearly 20 years ago, I've traveled on his Spirit of Ireland trip, attended his annual retreat, and obtained his level II holistic stress management instructor certification. His books have been part of my journey, both personally and professionally. As I teach holistic health and healing concepts to my students, Dr. Seaward's Managing Stress textbook is a pinnacle resource. As I tell my students, 'he literally wrote the book on stress management.' I appreciate that Dr. Seaward's books and workshops balance the seminal foundations of holistic health with the latest research and health issues. Whether you plan to use this text for inspiring students or for your own personal growth, I recommend it with gratitude and wholeheartedness."

—Amy L. Versnik Nowak, PhD, University of Minnesota Duluth

"Managing Stress is the best comprehensive, evidencebased stress management book that I have ever used to teach students and nurses about the physiology and pathophysiology of stress, and stress management coping and relaxation skills. Each chapter is extremely well annotated with multiple references and resources. This 28-chapter book is well organized into four parts, including the Nature of Stress, the Mind and Soul, Coping Strategies, and Relaxation Techniques, which make it easy for students and educators to find content, references, and resources. I give this textbook a 5-star rating as it is the most thorough and comprehensive resource on stress management that is easy to use, evidence based, and well written. This book helps learners find thoughtful coping and relaxation skills in a very stressful world. This is a monumentally great gift to the world about stress management."

—Karen C. Sanders, MSN, RN, AHN-BC, HWNC-BC, RN Patient Advocacy NC, PLLC

Students

"This textbook is my 'go to' book almost daily. As a holistic mental health clinician and trainer, I rely on this book as if it was the DSM version of stress management. It's a must have in any practitioner's/ educator's library. I eagerly await the next edition of the book."

-Lisa Knowles, MEd, LMHC, NCTTP

"I have used Luke's book *Managing Stress* in not only my own personal life but also as a book for my nursing students to rely on during nursing school. I even used this book in a church retreat to teach my church members how to manage their stress. This book gives so much great information that I cannot even begin to describe how it helps. There is information on just about anything stress related you would want to know. I HIGHLY recommend this book for anyone who is teaching stress or just wants to understand stress better in their own lives."

—Kim Holden, PhD, MPH, RN, AHN-BC, CHPN, HWNC-BC, CA, HSMI

"Managing Stress has not only been the favorite resource for myself, it has been the constant reference for my Health, Wellness, and Life coaching programs as well. Stress, fear, anxiety, and past limiting beliefs keep us from feeling and living whole, and this book offers the tools for learning, reframing, reviving and sustaining health and wellness, all within an intellectual, scientific, holistic, and spiritual environment. It will be your continued tool for stress management and living well long after you first used it as a textbook. Brian Luke Seaward gifts us with his deep passion for sharing how mind, body, and spirit wellness is the key to living well and thriving in a constantly changing and challenging world."

-Ceseli Milstein, RN, Life Coach

"*Managing Stress* is a wonderful resource. As a boardcertified mental health psychiatric nurse, and mom of six, stress is part of my daily life, at work and at home. The tools I have learned from Brian Luke Seaward's textbook have helped me in my holistic life. For example, I have facilitated psycho-educational groups and helped a teen through geometry test anxiety with the research and tools in this holistic stress management essential textbook. Though I took this course a couple of years ago, this text remains my go to on everything stress management. That Brian Luke Seaward focuses on holistic stress management is very important for me and my clients. There is so much help for us all during these shifting times between its covers."

-Elizabeth A. Carroll, BSN, PMHRN-BC, Holistic RN, Usui Reiki Teaching Master

"Managing Stress has been my go-to textbook for years. I have worked in hospitals and small primary care clinics and have been able to use Brian Luke Seaward's content to teach stress management techniques to patients and healthcare professionals. Luke has a way of explaining the physiology of stress in an easyto-understand manner and also provides concrete paths to resolving or alleviating stress, not to mention ways to prevent it in the first place. This is the book on stress and stress management."

-Lisa Davilia, RN

"Brian Luke Seaward's book, *Managing Stress*, is the most comprehensive resource I have seen on the topic of holistic stress management. Using wit and wisdom, he tackles the subject with great attention to detail, including real-life examples and the latest research. He not only effectively explains the tremendous health consequences of our stressful lifestyles, but more importantly, he offers hope in the form of a treasure trove of tools and techniques for stress management and reduction. Considering the tremendous impact that these methods can have on health and wellness, *Managing Stress* should be required reading for us all."

-Amy L. Prestridge, BS, CNHP

"Managing Stress is THE most comprehensive text that contains 'all you need to know about stress management!' Dr. Brian Luke Seaward is insightful and creative in his writings and, in addition to the text being informative, it is enjoyable to read! I highly recommend this book as 'the' go-to resource on this topic."

-Charlotte Cuneo, RN, Boston Medical Center

"This comprehensive, must-have book is chock full of the necessary tools and pertinent information to cope with stress from a positive and holistic perspective. As a board-certified nurse wellness coach, I've been using the skills and strategies for years with remarkable results. The author communicates clearly and realistically on how to deal with stress, build resistance, and balance your life to unite mind-body-spirit for health and happiness. Highly recommend."

—Jan Kinder, RN

"Brian Luke Seaward has a special ability to get us to 'tap in' and trust in ourselves, cultivating that trust to reach our highest levels of potential, envisioning a better world in which together, we can accomplish most anything. His textbook is a treasure trove filled with ageless wisdom, future insights, and boundless creativity, all while weaving a web of timeless beauty through sharing the very essence of 'love.' A learning tool that will be passed down for generations to come, leaving an imprint on each soul that aspires. Its delightfully illustrated graphics, inspired quotes, and creative activities make this book a joy to behold."

> —Patricia Brock Holistic Stress Management Instructor

Introduction

During the Renaissance, a philosophy shaping the direction of medicine in the Western world started taking hold. This philosophy, promulgated by René Descartes (1596–1650), stated that the mind and body are separate entities and therefore should be examined and treated differently. This dichotomy of mind and body advanced the understanding of the true human condition. Albert Einstein's revolutionary unified field theory, which at the time was regarded as ludicrous, began to lead Western science back to the ancient premise that all points (energy and matter) connect, each significantly affecting all others, of which the human entity (mental, emotional, physical, and spiritual components) is very much a part.

Only recently has modern science taken steps to unite what Descartes separated more than 375 years ago. The unity of the body, mind, and spirit is quite complex, especially as it relates to stress management. But one simple truth has emerged from the substantial body of evidence-based research: that the physical, mental, emotional, and spiritual aspects of the human condition are all intimately connected. Mental imagery, entrainment theory, pranayama, divinity theory, split-brain research, Jungian psychology, and beta-endorphins all approach the same unity, each from a different vantage point, and each supporting the ancient axiom that "all points connect."

Given the dynamic changes in our society since the COVID-19 pandemic, stress, mental health, selfcare, resiliency, work–life balance, and optimal health have become critical, if not essential, topics in the American culture today. The popularity of good stress management/resiliency skills has grown from the dire need to get a handle on this condition—to deal with stress effectively enough so as to lead a healthy and happy life. But dealing with stress is a process, not an outcome. Many people's attitudes, influenced by their rushed lifestyles and expectations of immediate gratification, reflect the need to eradicate stress rather than to manage, reduce, or control their perceptions of it. As a result, stress never really goes away; it just reappears with a new face. The results can and do cause harm, including bodily damage. Studies now indicate that between 70 and 80 percent of all disease is strongly related to, if not directly associated with, stress. So-called lifestyle diseases, such as cancer and coronary heart disease, are leading causes of death; both seem to have direct links to the stress response. With healthcare reform having become a major national issue, the ability of and the need for individuals to accept responsibility for their own health is increasing. But knowledge of the concepts of stress management alone is not enough. Continual application of this knowledge through both self-awareness and the practice of effective coping skills and relaxation techniques is essential for total well-being.

Thus, this book was written to acquaint you with the fundamental theories and applications of the mind-body-spirit phenomenon. More specifically, it offers more than 16 dynamic coping strategies you can use as tools to deal more effectively with the causes of your stress and 12 powerful relaxation techniques to help you reduce or eliminate potential or actual symptoms associated with the stress response. It is my intention that collectively they may help you to reach and maintain your optimal level of physical, mental, emotional, and spiritual well-being in the years to come. For this reason, I would like to suggest that you revisit the book again and again as time goes by. What may appear today to be "some theory" to memorize for a final exam could one day take on great relevance in your life.