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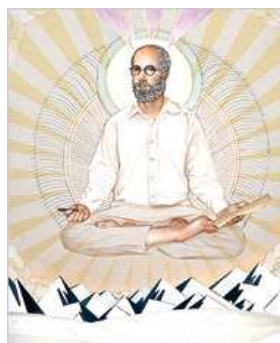
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Lotus Therapy

By BENEDICT CAREY
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The patient sat with his eyes closed, submerged in the rhythm of his own breathing, and after a while noticed that he was thinking about his troubled relationship with his father.

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Steven Tabbutt

"I was able to be there, present for the pain," he said, when the meditation session ended. "To just let it be what it was, without thinking it through."

The therapist nodded.

"Acceptance is what it was," he continued. "Just letting it be. Not trying to change anything."

"That's it," the therapist said. "That's it, and that's big."

This exercise in focused awareness and mental catch-and-release of emotions has become perhaps the most popular new psychotherapy technique of the past decade. Mindfulness meditation, as it is called, is rooted in the teachings of a fifth-century B.C. Indian prince, Siddhartha Gautama, later known as the Buddha. It is catching the attention of talk therapists of all stripes, including academic researchers, Freudian analysts in private practice and skeptics who see all the hallmarks of another fad.

For years, psychotherapists have worked to relieve suffering by reframing the content of patients' thoughts, directly altering behavior or helping people gain insight into the subconscious sources of their despair and anxiety. The promise of mindfulness meditation is that it can help patients endure flash floods of emotion during the therapeutic process — and ultimately alter reactions to daily experience at a level that words cannot reach. "The interest in this has just taken off," said Zindel Segal, a psychologist at the Center of Addiction and Mental Health in Toronto, where the above group therapy session was taped. "And I think a big part of it is that more and more therapists are practicing some form of contemplation themselves and want to bring that into therapy."

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Jim Ross for The New York Times

ANXIETY AID Zindel Segal, a psychologist, demonstrating meditative therapy.

At workshops and conferences across the country, students, counselors and [psychologists](#) in private practice throng lectures on mindfulness. The [National Institutes of Health](#) is financing more than 50 studies testing mindfulness techniques, up from 3 in 2000, to help relieve stress, soothe addictive cravings, improve attention, lift despair and reduce hot flashes.

Some proponents say Buddha's arrival in psychotherapy signals a broader opening in the culture at large — a way to access deeper healing, a hidden path revealed.

Yet so far, the evidence that mindfulness meditation helps relieve psychiatric symptoms is thin, and in some cases, it may make people worse, some studies suggest. Many researchers now worry that the enthusiasm for Buddhist practice will run so far ahead of the science that this promising psychological tool could turn into another fad.

"I'm very open to the possibility that this approach could be effective, and it certainly should be studied," said Scott Lilienfeld, a [psychology](#) professor at Emory. "What concerns me is the hype, the talk about changing the world, this allure of the guru that the field of psychotherapy has a tendency to cultivate."

Buddhist meditation came to psychotherapy from mainstream academic medicine. In the 1970s, a graduate student in molecular biology, Jon Kabat-Zinn, intrigued by Buddhist ideas, adapted a version of its meditative practice that could be easily learned and studied. It was by design a secular version, extracted like a gemstone from the many-layered foundation of Buddhist teaching, which has sprouted a wide variety of sects and spiritual practices and attracted 350 million adherents worldwide.

In transcendental meditation and other types of meditation, practitioners seek to transcend or "lose" themselves. The goal of mindfulness meditation was different, to foster an awareness of every sensation as it unfolds in the moment.

Dr. Kabat-Zinn taught the practice to people suffering from chronic pain at the [University of Massachusetts](#) medical school. In the 1980s he published a series of studies demonstrating that two-hour courses, given once a week for eight weeks, reduced chronic pain more effectively than treatment as usual.

Word spread, discreetly at first. "I think that back then, other researchers had to be very careful when they talked about this, because they didn't want to be seen as New Age weirdos," Dr. Kabat-Zinn, now a professor emeritus of medicine at the University of Massachusetts, said in an interview. "So they didn't call it mindfulness or meditation. "After a while, we put enough studies out there that people became more comfortable with it."

One person who noticed early on was Marsha Linehan, a psychologist at the [University of Washington](#) who was trying to treat deeply troubled patients with histories of [suicidal behavior](#). "Trying to treat these patients with some change-based behavior therapy just made them worse, not better," Dr. Linehan said in an interview. "With the really hard stuff, you need something else, something that allows people to tolerate these very strong emotions."

In the 1990s, Dr. Linehan published a series of studies finding that a therapy that incorporated Zen Buddhist mindfulness, "radical acceptance," practiced by therapist and patient significantly cut the risk of hospitalization and suicide attempts in the high-risk patients.

Finally, in 2000, a group of researchers including Dr. Segal in Toronto, J. Mark G. Williams at the University of Wales and John D. Teasdale at the Medical Research Council in England published a study that found that eight weekly sessions of mindfulness halved the rate of relapse in people with three or more episodes of

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With Dr. Kabat-Zinn, they wrote a popular book, "The Mindful Way Through Depression." Psychotherapists' curiosity about mindfulness, once tentative, turned into "this feeding frenzy, of sorts, that we have going on now," Dr. Kabat-Zinn said.

Mindfulness meditation is easy to describe. Sit in a comfortable position, eyes closed, preferably with the back upright and unsupported. Relax and take note of body sensations, sounds and moods. Notice them without judgment. Let the mind settle into the rhythm of breathing. If it wanders (and it will), gently redirect attention to the breath. Stay with it for at least 10 minutes.

After mastering control of attention, some therapists say, a person can turn, mentally, to face a threatening or troubling thought — about, say, a strained relationship with a parent — and learn simply to endure the anger or sadness and let it pass, without lapsing into rumination or trying to change the feeling, a move that often backfires.

One woman, a doctor who had been in therapy for years to manage bouts of disabling anxiety, recently began seeing Gaea Logan, a therapist in Austin, Tex., who incorporates mindfulness meditation into her practice. This patient had plenty to worry about, including a mentally ill child, a divorce and what she described as a "harsh internal voice," Ms. Logan said.

After practicing mindfulness meditation, she continued to feel anxious at times but told Ms. Logan, "I can stop and observe my feelings and thoughts and have compassion for myself."

Steven Hayes, a psychologist at the [University of Nevada](#) at Reno, has developed a talk therapy called Acceptance Commitment Therapy, or ACT, based on a similar, Buddha-like effort to move beyond language to change fundamental psychological processes.

"It's a shift from having our [mental health](#) defined by the content of our thoughts," Dr. Hayes said, "to having it defined by our relationship to that content — and changing that relationship by sitting with, noticing and becoming disentangled from our definition of ourselves."

For all these hopeful signs, the science behind mindfulness is in its infancy. The Agency for Healthcare Research and Quality, which researches health practices, last year published a comprehensive review of meditation studies, including T.M., Zen and mindfulness practice, for a wide variety of physical and mental problems. The study found that over all, the research was too sketchy to draw conclusions.

A recent review by Canadian researchers, focusing specifically on mindfulness meditation, concluded that it did "not have a reliable effect on depression and anxiety."

Therapists who incorporate mindfulness practices do not agree when the meditation is most useful, either. Some say Buddhist meditation is most useful for patients with moderate emotional problems. Others, like Dr. Linehan, insist that patients in severe mental distress are the best candidates for mindfulness.

A case in point is mindfulness-based therapy to prevent a relapse into depression. The treatment significantly reduced the risk of relapse in people who have had three or more episodes of depression. But it may have had the opposite effect on people who had one or two previous episodes, two studies suggest.

The mindfulness treatment "may be contraindicated for this group of patients," S. Helen Ma and Dr. Teasdale of the Medical Research Council concluded in a 2004 study of the therapy.

Since mindfulness meditation may have different effects on different mental struggles, the challenge for its proponents will be to specify where it is most effective — and soon, given how popular the practice is becoming.

The question, said Linda Barnes, an associate professor of family medicine and [pediatrics](#) at the [Boston University](#) School of Medicine, is not whether mindfulness meditation will become a sophisticated therapeutic technique or lapse into self-help cliché.

“The answer to that question is yes to both,” Dr. Barnes said.

The real issue, most researchers agree, is whether the science will keep pace and help people distinguish the mindful variety from the mindless.

A variety of meditative practices have been studied by Western researchers for their effects on mental and physical health.

Tai Chi

An active exercise, sometimes called moving meditation, involving extremely slow, continuous movement and extreme concentration. The movements are to balance the vital energy of the body but have no religious significance.

Studies are mixed, some finding it can reduce [blood pressure](#) in patients, and others finding no effect. There is some evidence that it can help elderly people improve balance.

Transcendental Meditation

Meditators sit comfortably, eyes closed, and breathe naturally. They repeat and concentrate on the mantra, a word or sound chosen by the instructor to achieve state of deep, transcendent absorption. Practitioners “lose” themselves, untouched by day-to-day concerns. Studies suggest it can reduce blood pressure in some patients.

Mindfulness Meditation

Practitioners find a comfortable position, close the eyes and focus first on breathing, passively observing it. If a stray thought or emotion enters the mind, they allow it to pass and return attention to the breath. The aim is to achieve focused awareness on what is happening moment to moment.

Studies find that it can help manage chronic pain. The findings are mixed on [substance abuse](#). Two trials suggest that it can cut the rate of relapse in people who have had three or more bouts of [depression](#).

Yoga

Enhanced awareness through breathing techniques and specific postures. Schools vary widely, aiming to achieve total absorption in the present and a release from ordinary thoughts. Studies are mixed, but evidence shows it can reduce stress.

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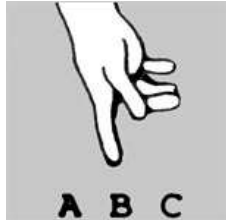
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