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Beyond Mindfulness: Expanding Integration of Spirituality and Religion into Psychotherapy

Thomas G. Plante Santa Clara University, tplante@scu.edu

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Psychotherapy and Religious Values

Open Access

Thomas G. Plante*

Beyond Mindfulness

Expanding Integration of Spirituality and Religion into Psychotherapy

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Abstract: Since the publication of Bergin's classic 1980 paper "Psychotherapy and Religious Values" in the Journal of Clinical and Consulting Psychology, an enormous amount of quality research has been conducted on the integration of religious and spiritual values and perspectives into the psychotherapy endeavor. Numerous empirical studies, chapters, books, blogs, and specialty organizations have emerged in the past 35 years that have helped researchers and clinicians alike come to appreciate the value of religion and spirituality in the psychotherapeutic process. While so much has been accomplished in this area of integration, so much more needs to occur in order for the psychotherapeutic world to benefit from the wisdom of the great religious and spiritual traditions and values. While state-of-the-art quality research 20 has and continues to demonstrate how religious and spiritual practices and values can be used effectively to enhance the benefits of behavioral and psychological interventions, too often the field either gets overly focused on particular and perhaps trendy areas of interest (e.g., mindfulness) or fails to appreciate and incorporate the research evidence supporting (or not supporting) the use of certain religiously or spiritually informed assessments and interventions. The purpose of this article is to reflect on where the field integrating religion, spirituality and psychotherapy has evolved through the present and where it still needs to go in the future. In doing so I hope to reflect on the call for integration that Bergin highlights in his classic 1980 paper.

29 Keywords: Spirituality, religion, psychotherapy, integration 30

32 The 1980 publication of Bergin's important and groundbreaking "Psychotherapy and Religious Values" 33 in the Journal of Clinical and Consulting Psychology¹ helped to start a growing trend and opportunity to 34 more fully examine how religious and spiritual values have been incorporated into psychotherapy. Much 35 progress has been made in the thirty-five years since this remarkable article. A great deal of research has 36 well demonstrated that religious and spiritual practices and values can effectively enhance the benefits of psychotherapeutic interventions. Yet the field has become overly focused on certain areas of interest 37 38 (e.g., mindfulness) without adequate attention to research of other religiously and spiritually informed 39 interventions.

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41 Foundations: Examining Context and Directions 42

43 Psychology has had an ambivalent relationship with religion and spirituality for decades. And perhaps 44 American psychology has been especially ambivalent over the years and has often been antagonistic. For 45 example, although most Americans report that they believe in God and are engaged in a religious tradition 46

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⁴⁸ 1 Bergin, "Psychotherapy", 95.

⁵⁰ *Corresponding author: Thomas G. Plante, Santa Clara University and Stanford University School of Medicine, USA E-mail: tplante@scu.edu 51

1 and community,² "psychologists (are) more than twice as likely to claim no religion, three times more likely 2 to describe religion as unimportant in their lives, and five times more likely to deny belief in God"³ than non-3 psychologists in America.⁴ Perhaps most remarkable and even troubling, two-thirds of psychology clinical 4 internship training directors endorsed the statement that they "never foresee religious/spiritual training 5 being offered in their program."⁵ Training deficits in this area have continued to be well documented in recent years.⁶ Additionally, many of the most prominent forefathers and revered leaders in psychology 6 7 (e.g., Sigmund Freud,⁷ B. F. Skinner, Albert Ellis,⁸ John Watson⁹) all repeatedly offered distain and highly 8 unsupportive comments about religion and the relationship between psychology and religion. This state 9 of affairs is especially curious since many surveys have found that the majority of Americans who seek 10 out psychotherapy services report that they would like to discuss their spiritual and religious concerns 11 with their therapists.¹⁰ In a nutshell, the general public has typically been interested in and supportive of 12 religious and spiritual communities and traditions, while psychologists historically have been uninterested 13 or even dismissive or disdainful of them.¹¹

14 However, in more recent years, more psychologists and mental health professionals in general have 15 become engaged by the influences of religion and spirituality and have used tools from these great wisdom traditions in their professional clinical services.¹² Bergin's 1980 paper was prophetic in that during 16 17 subsequent years (perhaps especially around the new millennium and shortly thereafter) an explosion of 18 research and interest in this area unfolded. Large and wealthy foundations such as the John Templeton 19 Foundation, the Lilly Foundation, and the Pew Foundation began to fund research examining the physical 20 and mental health benefits of spirituality and religious practices. Additionally, other major funding sources 21 such as the Fetzer Institute and even government agencies such as the National Institute of Health (NIH) 22 began supporting research that examined the relationship between religious and spiritual factors and both 23 mental and physical health outcomes. All of this available funding and interest have proved useful and 24 productive in assisting researchers to conduct and complete quality and state-of-the-art randomized trials 25 and other impressive research methodological and statistical approaches to more closely and thoughtfully 26 investigate the relationship of religious and spiritual practices with physical and mental health outcomes.

27 The results of this research have clearly demonstrated that appropriate engagement in religious and spiritual practices and communities can not only lead to better psychological health and well-being but 28 29 can also improve physical health and even longevity.¹³ In fact, the National Institute of Health concluded 30 after reviewing the literature that "pervasive" evidence exists that participating in religious and spiritual practices lowers all-cause mortality by 25-30 percent¹⁴ and that on average people who are engaged with 31 32 religious and spiritual practices and communities can expect to live seven years longer than those who 33 are not.¹⁵ The psychological benefits of spiritual and religious engagement are impressive as well, with 34 numerous studies finding that well-being, depression, anxiety, substance abuse, relationship satisfaction, 35 and so forth are all improved when individuals involve themselves with appropriate spiritual and religious

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- **2** Gallup, "The next American"; Gallup, "Surveying".
- **3** Delaney, "Religiosity", 542.
- 4 Shafranske, "Religious involvement", 525; Smith, "Religious and spiritual", 144.
- **5** Russell, "Religion/Spirituality", 434.
- **6** Vogel, "Examining religion", 158.
- **7** Freud, "The future".
- **8** Ellis, "The case".
- **9** Watson, "Psychology".
- **10** Rose, "Spiritual issues", 118.
- 47 **11** Hage, "A closer look", 303.
- 12 Land, "Spirituality, religion, and faith"; Miller, "Spirituality, religion, and health", 24; Plante, "Faith and health"; Plante,
- **13** Hill, "Religious involvement", 217; Marks, "Religion and bio-psycho-social", 173; Masters, "Are there demonstrable", 337.
- 50 **14** Miller, "Spirituality, religion, and health", 24.
- 51 **15** Koenig, "Handbook".

groups and practices¹⁶. While the precise mechanisms of these impressive relationships and findings are still being carefully investigated with ongoing research, positive relationships between spiritual and religious engagement and positive physical and mental health benefits are well established.

4 This research has led to a variety of ways that religious and spiritual practices can be appropriately and 5 ethically integrated into psychotherapy within evidence-based models of assessment and intervention.¹⁷ 6 For example, Plante¹⁸ outlines thirteen spiritual and religious tools that have evidence-based research 7 support that can be used by mental health professionals and others to better serve their psychotherapy 8 clients. These tools include engaging in prayer and meditation; practicing bibliotherapy; attending to issues 9 related to meaning, purpose, and a sense of calling in life; engaging in rituals, charitable activities, and 10 volunteerism; observing social justice; engaging in observational learning from highly regarded spiritual models; accepting self and others even with faults; focusing on forgiveness, gratitude, and compassion; 11 attending to religiously inspired ethics; and highlighting the sacredness of life. Many of these tools have 12 13 been endorsed by the new and more secular positive psychology movement. While stripping the religious 14 and spiritual context of these tools and values to make them agreeable and palatable to all, much research and attention have focused on secular approaches to compassion, gratitude, meaning in life, and other 15 16 qualities.19

Pargament²⁰ and others²¹ offer thoughtful and evidence-based approaches to psychotherapy informed 17 by spirituality. Perhaps most impressive, the American Psychological Association recently published a 18 19 multivolume handbook that provides the most updated research support along with clinical practice 20 implications for religiously and spiritually based and informed psychotherapy.²² Thus thirty-five years after the publication of Bergin's classic paper, the field of spiritually and religiously informed psychotherapy 21 22 has come a very long way and has evolved rapidly. There are now many high quality resources available 23 for mental health professionals to enhance their psychotherapy skills and services with religiously and 24 spiritually informed tools and to do so in an evidence-based, research-supported professional manner.

Applications: Acknowledging Trends and Needs

28 But too many psychologists still choose to ignore these important quality resources as well as the compelling 29 research findings mentioned here in brief.²³ The discomfort with religion and spirituality is still palpable 30 in psychology as it relates to traditional and often specifically western theistic religious communities and 31 structures. As recently as a 2006 publication, over two-thirds of psychology internship directors stated that 32 they *never* foresee offering training in religiously and spiritually focused psychotherapy²⁴. Most graduate 33 students in psychology today still do not receive any training in spiritual and religious issues, even in their 34 multicultural courses. Although graduate trainees now have mandated courses that include diversity and 35 multicultural issues focused on race, ethnicity, gender, gender identity, sexual orientation, and so forth, 36 these classes tend to ignore or pay lip service only to diversity and multiculturalism based on spiritual 37 and religious identify and affiliations.²⁵ This is especially troubling since the American Psychological 38 Association's Ethics Code²⁶ makes clear that psychologists must be culturally competent in this important 39

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4924 Russell, "Religion/Spirituality", 434.

^{41 16} Hackney, "Religiosity and mental health", 43; Land, "Spirituality, religion, and faith"; Pardini, "Religious faith", 347; Plante,
42 "Spiritual practices"; Plante, "Contemplative"; Plante, "Religion, spirituality"; Plante, "Psychology of compassion".

¹⁷ Richards, "Bringing spirituality", 169; Sanders, "Processes and outcomes", 180.

^{43 17} Richards, Dringing Spiritual43 18 Plante, "Spiritual practices".

 ^{44 19} Emmons, "Counting blessings", 377; Keys, "Flourishing"; Plante, "Religion, spirituality"; Seligman, "Positive psychology
 45 progress", 410; Seligman, "Positive psychology", 5; Snyder, "Positive psychology".

⁴⁶ 20 Pargament, "Spiritually integrated".

^{47 21} Frame, "Integrating religion"; Sanders, "Processes and outcomes", 180; Sperry, "Spirituality oriented".

⁴⁸ **22** Pargament, "APA Handbook".

²³ Plante, "Spiritual practices".

⁵⁰ **25** Plante, "Spiritual practices".

^{51 26} APA, "Ethical principles", 1060.

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area as well as other areas of diversity, stating that "psychologists are aware of and respect cultural, individual, and role differences, including those based on age, gender, gender identity, race, ethnicity, culture, national origin, religion . . . and consider these factors when working with members of such groups" (p. 1064).

5 However, a number of graduate training programs embedded within religiously affiliated universities 6 or professional schools (e.g., Wheaton, George Fox, Regent, Fuller, Biola, Rosemead, and Institute for the 7 Psychological Sciences) have engaged in thoughtful, evidence-based, and accredited doctoral training 8 that integrates religiously and spiritually informed research and practice. However, the training in these 9 programs represents a small fraction of all of the doctoral level training available for professional psychology. 10 Additionally, Christian counseling, which has been endorsed and supported by a subset of psychologists 11 and other licensed mental health professionals, typically offers their own specialty training programs and 12 curriculua, most often in master's level training programs. Most psychologists not trained within these 13 religiously affiliated institutions tend to gravitate towards interventions from the eastern traditions, most 14 commonly mindfulness meditation.²⁷

Mindfulness meditation has taken psychology by storm.²⁸ Numerous books, journal articles, workshops, 15 16 and seminars are offered for training clinicians to practice and offer mindfulness meditation to their 17 clients.²⁹ Presentations on mindfulness at the national conventions, including the American Psychological 18 Association's annual convention, are always packed with overflowing audiences. In fact, a recent survey 19 polling leading experts in clinical psychology found that mindfulness was the number one clinical trend in psychology both now and in the foreseeable future.³⁰ Recently the American Psychologist, the American 20 21 Psychological Association's primer journal, offered a special issue focused on mindfulness (October 2015). 22 Numerous studies have found that mindfulness-based stress reduction and meditative practices, which 23 come from the Buddhist tradition, reduce anxiety, stress, and depression, and have helped many other 24 mental and physical health problems.³¹ Additionally, mindfulness has now been incorporated into a variety 25 of long standing treatment strategies such as dialectical behavior therapy for personality disorders³² and cognitive behavioral psychotherapy in general.³³ 26

Yet what psychologists and other mental health professionals fail to understand or appreciate is that mindfulness is just one of countless meditative and contemplative practices offered among the varying religious and spiritual traditions and that many other meditative practices have also received good empirical support.³⁴ For example, mantram repetition,³⁵ centering prayer,³⁶ and transcendental meditation³⁷ are just a few of the non-mindfulness-based meditative and contemplative approaches that have been thoughtfully evaluated and found to have quality research support regarding their effectiveness in psychotherapy environments. There are many others as well.³⁸

34 35 Yoga is another activity that is very popular in America that has been integrated into psychotherapy.³⁹

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 27 Barker, "Mindfulness", 168; Langer, "Mindfulness".
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 28 Barker, "Mindfulness", 168; Davidson, "Conceptual and methodological", 581; Dimidjian, "Prospects", 593; Khoury, "Mindfulness based therapy", 763; Langer, "Mindfulness".
- 39 29 Germer, "Mindfulness and psychotherapy"; Kabat-Zinn, "Full catastrophe"; Kabat-Zinn, "Wherever you go"; Kabat-Zinn,
 40 "Mindfulness-based interventions"; Langer, "Mindfulness".
- **30** Norcross, "A Delphi poll", 363.
- 31 Barker, "Mindfulness", 168; Hayes, "Get out of your mind"; Kabat-Zinn, "Full catastrophe"; Kabat-Zinn, "Wherever you go";
 Kabat-Zinn, "Mindfulness-based interventions"; Khoury, "Mindfulness based therapy", 763; Shapiro, "Meditation", 57; Walsh,
- "The meeting", 227.
- **32** Linehan, "Cognitive-behavioral".
- 45 **33** Haynes, "Mindfulness and acceptance"; Haynes, "Get out of your mind".
- 46 **34** Oman, "Meditation lowers stress", 569; Plante, "Contemplative practices".
- **35** Bormann, "Mantram or holy name", 94; Bormann, "Effects of spiritual", 359.
- **36** Ferguson, "Centering prayer", 60; Keating, "The heart of the world"; Merton, "Contemplation".
- 49 **37** Hartz, "Spirituality and mental health".
- **38** Easwaran, "Meditation"; Oman, "Holy name", 5.

 ³⁹ Hofmann, "The impact of Kundalini Yoga", 81; Horovitz, "Yoga therapy"; Park, "Who practices yoga?", 460; Rajesh, "Yoga
 psychology", 84.

Originating from the Hindu tradition in India, Yoga (meaning union) is a practice that involves physical postures, breathing, and both study and application of spiritual and philosophical principles that are outlined in the Yoga Sutras.⁴⁰ While there are many different kinds and styles of yoga, hatha yoga, which is especially popular in the United States, requires no particular set of beliefs or religious affiliation. Research has found that yoga practice is effective for reducing stress, arousal, anxiety, and depression and for improving well-being.⁴¹ As yoga has become increasingly popular in the United States, it has attracted interest in psychological research and clinical practice as well.⁴²

8 Regarding the question of acceptance of religion and spirituality as aspects of mainstream culturally 9 competent psychotherapeutic care, non-theistic eastern approaches (particularly mindfulness and yoga) 10 along with positive psychology have been enthusiastically embraced by the field of psychology, while theistic approaches, especially related to the western tradition, have found acceptance only in very 11 specific religiously based universities and professional schools and in Christian counseling practiced in 12 13 particular settings for a particular subset of professionals and clients. Psychology's general discomfort and 14 ambivalence concerning organized religion, the theistic western traditions in particular, have led the field to generally ignore the research evidence and evolving best practices related to integration of spirituality 15 16 and religion into culturally accepted psychotherapy.

Next Steps Moving Forward

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20 As the field continues to evolve, it is critical for psychology to take a thoughtful and evidence-based 21 approach that is objective and unbiased towards religious and spiritual approaches regardless of where 22 these approaches originate: east or west. As clearly stated in the American Psychological Association's 23 Ethics Code, we must be "aware of and respect . . . religion."⁴³ Efforts to do so must begin with quality 24 training. Advances made in recent decades in multiculturalism⁴⁴ should thoughtfully include religion and 25 spirituality alongside ethnicity, race, gender, gender identity, sexual orientation, and other elements of 26 training for diversity and cultural competency. Both graduate and post-graduate training are necessary in 27 order to achieve adequate cultural and professional competence related to religious and spiritual diversity.45 28 Training should involve the psychology of religion including some efforts towards training in comparative 29 religions as well. Having adequate cultural competency means being religiously and spiritually literate to 30 best serve diverse clients. Much has been written in these areas of focus,⁴⁶ and thus integrating this well 31 established literature into psychological training during graduate and post-graduate training programs is 32 merely an issue of the will to do so by the profession and training program directors. 33

Second, bias and prejudice related to religion and spirituality by psychologists or by others should not 34 be tolerated, just as bias and prejudice associated with ethnicity, race, gender, sexual orientation, and so 35 forth would not be tolerated. Changing the professional culture such that stereotyping based on gender, 36 gender identity, sexual orientation, race, ethnicity and so forth is no longer tolerated has taken great 37 effort and time. This is likely to be true of changing the culture to avoid prejudice, bias, and stereotyping 38 of religious and spiritual diversity as well. Currently too many professionals, in both overt and indirect 39 ways, will support and encourage eastern religious traditions and practices (e.g., mindfulness and yoga) 40 within mainstream psychology and yet dismiss, disparage, or discourage western approaches and practices 41 (e.g., church/temple/mosque attendance, deistic prayer and worship, sacred scripture reading and study, 42 consultation with clerics). Progress towards more thoughtful evidence-based and integrative religious 43

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^{45 40} Richards, "The path of Yoga", 143.

^{46 41} Da Silva, "Yoga in the treatment", 6; Hofmann, "The impact of Kundalini Yoga", 81; Riley, "Hatha Yoga", 20.

^{47 42} Hofmann, "The impact of Kundalini Yoga", 81; Horovitz, "Yoga therapy"; Park, "Who practices yoga?", 460; Rajesh, "Yoga

⁴⁸ psychology", 84.

⁴³ APA, "Ethical principles", 1060.

⁴⁴ APA, "Guidelines on multicultural", 377.

⁵⁰ **45** Brawer, "Training and education", 202.

⁴⁶ See Hood, "The psychology of religion" for a helpful yet scholarly introduction.

approaches from both east and west can be accomplished by multiple methods, including engagement with appropriate high quality educational workshops, seminars, and professional writings about spirituality and religious integration in psychotherapy. Efforts to do so have shown great gains in most recent years. For example, new American Psychological Association journals, such as Psychology of Religion and Spirituality as well as *Spirituality in Clinical Practice*, among others, have been received positively and have quickly become venues for both empirical research and clinical best practices. And plenty of books are now available for clinicians to learn about best practices in the field.⁴⁷

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Third, we can learn from previous successes. The explosion of interest and research in mindfulness (and yoga) offers a template for future research in other topic areas that integrate religion, spirituality, and 10 psychotherapy.⁴⁸ Numerous professionals from multidisciplinary backgrounds collaborated and consulted 11 with each other to develop and offer quality research and practice in mindfulness-based research and did 12 so very quickly. As the old adage says, "Where there is a will there is a way." The interest and enthusiasm regarding mindfulness has been palpable.⁴⁹ The numbers of resulting books, workshops, seminars, 13 14 podcasts, articles, and so forth that have become available during the past ten years in particular have 15 been striking. The fact that the American Psychologist recently offered a special issue (October 2015) on 16 mindfulness speaks volumes to the remarkable ability of this one particular spiritually and religiously 17 based approach to take the psychological profession by storm.

18 Research and clinical professionals engaged in other areas of spiritually and religiously integrated 19 psychotherapy could work collaboratively to conduct research and offer best practices among more 20 theistically based approaches. While this has already begun, many more efforts could be supported in 21 additional areas of research and clinical focus. These could include, for example, the health and mental 22 health benefits of centering and group prayer experiences; the use of religious and spiritual rituals in 23 treatment; involvement with bibliotherapy, such as Bible reading, as well as scripture-based meditative 24 practices, such as passage meditation; engagement in social justice and charitable work with, for example, 25 the poor and marginalized as an adjunct to psychotherapy; intentional integration of religious and spiritual 26 values, such as loving kindness, compassion, humility, and forgiveness into psychotherapy treatments; 27 along with other religious and spiritual tools mentioned earlier in this article and elsewhere. Quality 28 randomized trials as well as other sophisticated methodological approaches could be utilized to better 29 investigate the potential outcomes of these thoughtfully integrated treatments.

30 Fourth, multidisciplinary collaboration is a key to success. The professional psychological research 31 community must collaborate with both the professional clinical practice community and the clerical 32 community. Too often the lack of collaboration has led to poorly developed research projects, as well as to 33 overly simplified understanding of religious and spiritual practices and interventions. With some effort, 34 researchers can work closely and collaboratively with both clinicians and clerics to develop thoughtful 35 and sophisticated research projects to better ensure that high quality research is conducted, religious and 36 spiritual practices used are well reflective of those actually used in the real world of religion and spirituality, 37 and results are appropriately disseminated to both the professional and lay communities. Having clerical 38 collaborators and consultants on research teams and integrating their work into clinical protocols is an 39 important and perhaps vital step in developing the kinds of quality research projects that are thoughtful 40 and thus ultimately more valuable for the profession as well as for the public.

Preliminary research has found encouraging support for the use of the thirteen tools of psychotherapy 41 42 integration discussed earlier and elsewhere.⁵⁰ For example, we know that prayer, meditation, volunteerism, 43 bibliotherapy, and spiritual modeling, as well as focus on forgiveness and compassion etc., can be borrowed 44 from the great religious traditions and effectively used in psychotherapy for better clinical outcomes. For 45 example, much research has been conducted, even using evidence-based, manualized, and randomized 46 clinical trials, to demonstrate the benefits of religiously based forgiveness-focused psychotherapy with

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49 48 Dimidjian, "Prospects", 593.

⁴⁸ 47 Pargament, "APA Handbook"; Plante, "Spiritual practices"; Sperry, "Spirituality oriented".

⁵⁰ 49 Davidson, "Conceptual and methodological", 581.

⁵¹ 50 Plante, "Spiritual practices".

 $1 \qquad multiple clinical populations. {}^{51} Additional research has been conducted examining the benefits of religiously} \\$

inspired interventions and approaches⁵² focused on compassion or on gratitude interventions.⁵³ Use of
 religion- based strategies for effective decision making has also been applied to the clinical psychotherapy
 setting.⁵⁴

5 However, we now need to move toward a more nuanced approach to better understand what kinds 6 of spiritual and religious tools, under what circumstances, and with which patient populations might be 7 most effective. For example, while we think that using religious imagery of popular saints as role models, 8 praying the rosary, attending Mass, and including confession and centering prayer techniques might 9 be especially useful and beneficial among Roman Catholic patients, it is unclear if this is so, given the 10 lack of quality randomized trials. Additionally, while we might assume that biblical scripture reading and Bible study reflection may be helpful to Bible-focused denominations, this assumption also requires 11 12 adequate randomized trials. While we know that there are health and mental health benefits of forgiveness, 13 compassion, and gratitude, it is unclear how the benefits from these values are connected specifically with 14 religious and spiritual perspectives and traditions. Thus more careful and thoughtful research investigations are needed to answer how particular spiritual tools can be most effective for particular client populations 15 16 under very particular clinical and religious situations.

Multiculturalism and cultural competence related to other areas of diversity (e.g., gender, sexual orientation, race, ethnicity) has made great progress in recent years and decades and can serve as a model or template for ways that diversity and multiculturalism related to religion and spirituality can follow.⁵⁵ We don't need to reinvest the wheel where quality efforts have already been made in other areas of research and clinical focus. If we follow this template and caution, Professor Bergin's 1980 call for integrating and reflecting on religious and spiritual values as appropriate and professional aspects of psychotherapy will be realized. Hopefully, it won't take another thirty-five years to see the fruits of these labors.

References

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- American Psychological Association. "Ethical principles of psychologists and code of conduct." *American Psychologist*, 57 (2002): 1060-1073.
- American Psychological Association. "Guidelines on multicultural education, training, research, practice, and organizational
 change for psychologists." *American Psychologist*, 58 (2003): 377-402.
- Barker, Kristin K. "Mindfulness meditation: Do-it-yourself medicalization of every moment." Social Science & Medicine, 106 (2014): 168-176.
 (2014): 168-176.
- Bergin, Alan E. "Psychotherapy and religious values." *Journal of Consulting and Clinical Psychology*, 48 (1980): 95-105.
- Bormann, Jill E., Gifford, Allen L., Shively, Martha, Smith, Tom L., Redwine, Laura, Kelly, Ann, Becker, Sheryl, Gershwin,
 Madeline, Bone, Patrica, & Belding, Wendy. "Effects of spiritual mantram repetition on HIV outcomes: A randomized
 controlled trial." *Journal of Behavioral Medicine*, 29 (2006): 359-376.
- Bormann, Jill E. & Oman, Doug. "Mantram or holy name repetition: Health benefits from a portable spiritual practice." In
 Thomas G. & Carl E. Thoresen (Eds), *Spirit, science and health: How the spiritual mind fuels physical wellness* (pp. 94-114). Westport, CT: Praeger/Greenwood, 2007.
- Brawer, Peter A., Handal, Paul J., Fabricatore, Anthony N., Roberts, Rafael, & Wajda-Johnston, Valerie A. "Training and
 education in religious/spirituality within APA-accredited clinical psychology programs." *Professional Psychology: Research and Practice*, 33 (2002): 203-206.
- Da Silva, Tricia L., Ravindran, Lakshmi N. B., & Ravindran, ArunV. "Yoga in the treatment of mood and anxiety disorders: A
 review." Asian Journal of Psychiatry. 2 (2009): 6-16.
- Davidson, Richard J., & Kaszniak, Alfred W. "Conceptual and methodological issues in the research on mindfulness and meditation." *American Psychologist*, 70 (2015): 581-592.
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50 **54** Dreher, "Rediscovering the sense of calling", 129.

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⁴⁸ **51** Worthington, "Moving forward".

⁵² Plante, "The psychology of compassion".

⁵³ Emmons, "Thanks!".

⁵⁵ Young, "Spiritual and religious competencies", 22.

4	Delaney, Harold D., Miller, William R., & Bisono, Ana M. "Religiosity and spirituality among psychologists: A survey of
1 2	clinicians members of the American Psychological Association." <i>Professional Psychology: Research and Practice</i> , 38 (2007): 538-546.
3	Dimidjian, Sona, & Segal, Zindel V. "Prospects for a clinical science of mindfulness-based intervention." American
4	Psychologist, 70 (2015): 593-620.
5	Dwyer, Jeffrey W., Clarke, Leslie L., & Miller, Michael K. "The effects of religious concentration and affiliation on county cancer
6	mortality rates." Journal of Health and Social Behavior, 31 (1990): 185-202.
7	Dreher, Diane E. & Plante, Thomas G. "Rediscovering the sense of calling: Promoting greater health, joy, and purpose in life."
	In Thomas G. Plante & Carl E. Thoresen (Eds), Spirit, Science and Health: How the Spiritual Mind Fuels Physical Wellness,
8	pp. 129-142. Westport, CT: Praeger/Greenwood, 2007.
9 10	Easwaran, Eknath. <i>Meditation: A simple eight-point program for translating spiritual ideals into daily life</i> . Nilgiri Press (full text: http://www.easwaran.org), Tomales, CA, 1991/1978.
10	Ellis, Albert. The case against religion: A psychotherapist's view. New York: Institute for Rational Living, 1971.
	Emmons, Richard. A. Thanks! How the new science of gratitude can make you happier. Boston, MA: Houghton-Mifflin, 2007.
12	Emmons, Richard A., & McCullough, Michael E. "Counting blessings versus burdens: Experimental studies of gratitude and
13	subjective well-being." Journal of Personality and Social Psychology, 84 (2003): 377-389.
14	Ferguson, Jane K. "Centering prayer: A method of Christian meditation for our time." In T. G. Plante (Ed.). Contemplative
15	practices in action: Spirituality, meditation, and health, pp. 60-77. Santa Barbara, CA: Praeger/ABC-CLIO, 2010.
16	Frame, Michael W. Integrating religion and spirituality into counseling: A comprehensive approach. Belmont, CA: Wadsworth,
17	2003.
	Freud, Sigmund. The future of an illusion (J. Strachey, Ed. and Trans.). New York: Norton, 1961 (Original work published in 1927
18	by Doubleday).
19	Gallup, George, Jr., & Jones, Thomas The next American spirituality: Finding God in the twenty-first century. Colorado Springs,
20	CO: Cook Communications, 2000.
21	Gallup, George, Jr., & Lindsay, D. Michael. Surveying the religious landscape: Trends in U.S. beliefs. Harrisburg, PA:
22	Morehouse, 1999.
23	Germer, Chistopher K., Siegel, Ronald D., & Fulton, Paul R. (Eds.). <i>Mindfulness and psychotherapy</i> . Guilford Press, 2013.
24	Hackney, Charles H., & Sanders, Glenn S. "Religiosity and mental health: A meta-analysis of recent studies." <i>Journal for the Scientific Study of Religion</i> , 42 (2003): 43-55.
25	Hage, Sally M. "A closer look at the role of spirituality in psychology training." <i>Professional Psychology: Research and</i>
26	Practice, 37 (2006): 303-310.
27	Hartz, Gary W. Spirituality and mental health: Clinical applications. Binghamton, NY: Haworth Pastoral Press, 2005.
	Hayes, Steven C. Get out of your mind and into your life: The new acceptance and commitment therapy. Oakland, CA: New
28	Harbinger, 2005.
29	Hayes, Steven C., Follete, Victoria M., & Linehan, Marsha M. <i>Mindfulness and acceptance: Expanding the cognitive-behavioral</i>
30	tradition. New York: Guilford, 2004.
31	Hill, Terrence D., Ellison, Christopher G., Burdette, Amy M., & Musick, Marc A. "Religious involvement and healthy lifestyles:
32	Evidence from the survey of Texas adults." Annals of Behavioral Medicine, 34 (2007): 217-222.
33	Hofmann, Liane. "The impact of Kundalini Yoga on concepts and diagnostic practice in psychology and psychotherapy." In
34	Yoga traveling, pp. 81-106. New York: Springer International Publishing, 2013.
	Hood, Ralph W., Hill, Peter, & Spika, Bernard. The Psychology of Religion: An Empirical Approach. New York, NY: Guilford,
35	2009.
36	Horovitz, Ellen G., & Elgelid, Staffan (Eds.). Yoga therapy: Theory and practice. New York: Routledge, 2015.
37	Kabat-Zinn, Jon. <i>Full catastrophe living</i> . New York: Delacourte Press, 1990.
38	Kabat-Zinn, Jon. Wherever you go, there you are. New York, NY: Hyperion, 1994.
39	Kabat-Zinn, Jon. "Mindfulness-based interventions in context: Past, present, and future." <i>Clinical Psychology: Research and</i>
40	<i>Practice</i> , 10 (2003): 144-156.
41	Keating, Thomas. The heart of the world: An introduction to contemplative Christianity. New York, NY: Crossroad Publishing,
42	Keys, Corey L. M. & Haidt, Jonathan. <i>Flourishing: Positive psychology and the life well-lived</i> . Washington, DC: APA Books,
43	2003. Khoury Passam Locomto Tania Fortin Guillaumo Masso Mariolaina Thorian Phillin Poushard Vanossa & Hofmann
44	Khoury, Bassam, Lecomte, Tania, Fortin, Guillaume, Masse, Marjolaine, Therien, Phillip, Bouchard, Vanessa, & Hofmann, Stefan G. "Mindfulness-based therapy: A comprehensive meta-analysis." <i>Clinical Psychology Review</i> , 33 (2013): 763-771.
45	
46	Koenig, Harold G. <i>Is religion good for your health? The effects of religion on physical and mental health</i> . Binghamton, NY: Haworth Pastoral Press, 1997.
47	Koenig, Harold G., McCullough, Michael E., & Larson, David B. <i>Handbook of religion and health</i> . New York: Oxford, 2001.
48	Land, Helen. Spirituality, religion, and faith in psychotherapy: Evidence-based expressive methods for mind, brain, and body.
	Chicago, IL: Lyceum Books, 2014.
49	Langer, Ellen J. <i>Mindfulness</i> . Boston: Da Capo Press, 2014.
50	

Linehan, Marcia. *Cognitive-behavior treatment of borderline personality disorder*. New York: Guilford, 1993.

1	Marks, Loren. "Religion and bio-psycho-social health: A review of and conceptual model." <i>Journal of Religion and Health</i> , 44 (2005): 173-186.
2 3	Masters, Kenneth S., Spielmans, G. I., & Goodson, J. T. "Are there demonstrable effects of distant intercessory prayer? A meta-analytic review." <i>Annals of Behavioral Medicine</i> , 32 (2006): 337-342.
4	McCullough, Michael E., Hoyt, William T., Larson, David B., Koenig, Harold G., & Thoresen, Carl E. "Religious involvement and
5	mortality: A meta-analytic review." <i>Health Psychology</i> , 19 (2000): 211-221.
6	McCullough, Michael E., & Larson, David B. Prayer. In William R. Miller (Ed.), <i>Integrating spirituality into treatment</i> , pp. 85-110.
7	Washington, DC: American Psychological Association, 1999.
8	Merton, Thomas. Contemplation in a world of action. Garden City, NY: Image Books, 1973.
	Miller, William R. & Thoresen, Carl E. "Spirituality, religion and health: An emerging research field." <i>American Psychologist</i> , 58
9	(2003): 24-35.
10 11	Norcross, John C., Pfund, Rory A., & Prochaska, James O. "Psychotherapy in 2022: A Delphi poll on its future." <i>Professional Psychology: Research and Practice</i> , 44 (2013): 363-370.
	Oman, Doug & Driskill, James D. "Holy name repetition as a spiritual exercise and therapeutic technique." Journal of
12	Psychology and Christianity, 22 (2003): 5-19.
13	Oman, Doug, Shapiro, Shauna L., Thoresen, Carl E., Plante, Thomas G., & Flinders, Tim. "Meditation lowers stress and
14	supports forgiveness among college students: A randomized controlled trial." Journal of American College Health, 56
15	(2008): 569-578.
16	Pardini, Dustin, Plante, Thomas G., Sherman, Allen C., & Stump, Jamie E. "Religious faith and spirituality in substance abuse
	recovery: Determining the mental health benefits." Journal of Substance Abuse Treatment, 19 (2000): 347-354.
17	Pargament, Kenneth I. Spiritually integrated psychotherapy: Understanding and addressing the sacred. New York: Guilford,
18	2007.
19	Pargament, Kenneth, Exline, Julie, Jones J., Mahoney, Annette, & Shafranske, Edward. APA handbooks in psychology: APA
20	handbook of psychology, religion, and spirituality. Washington, DC: American Psychological Association, 2013.
21	Park, Cyrstal L., Braun, Tosca, & Siegel, Tamar. "Who practices yoga? A systematic review of demographic, health-related, and
	psychosocial factors associated with yoga practice." <i>Journal of Behavioral Medicine</i> , 38 (2015): 460-471.
22	Plante, Thomas G., & Sherman, Alan S. (Eds.). <i>Faith and health: Psychological perspectives</i> . New York: Guilford, 2001.
23	Plante, Thomas G., & Thoresen, Carl E. (Eds.). Spirit, science and health: How the spiritual mind fuels physical wellness.
24	Westport, CT: Praeger/Greenwood, 2007.
25	Plante, Thomas G. Spiritual practices in psychotherapy: Thirteen tools for enhancing psychological health. Washington, DC:
26	American Psychological Association, 2009.
27	Plante, Thomas G. (Ed). Contemplative practices in action: Spirituality, meditation, and health. Santa Barbara, CA: Praeger/
	ABC-CLIO, 2010.
28	Plante, Thomas G. (Ed.). Religion, spirituality, and positive psychology: Understanding the psychological fruits of faith. Santa
29	Barbara, CA: Praeger/ABC-CLIO, 2012.
30	Plante, Thomas G. (Ed.). The psychology of compassion and cruelty: Understanding the emotional, spiritual, and religious
31	influences. Santa Barbara, CA: Praeger/ABC-CLIO, 2015.
32	Powell, Lynda H., Shahabi, Leila & Thoresen, Carl E. "Religion and spirituality: Linkages to physical health." American
33	<i>Psychologist</i> , 58 (2003): 36-52.
	Rajesh, Sasidharan. "Yoga psychology: A handbook of yogic psychotherapy." International Journal of Yoga, 8 (2015), 84.
34	Richards, T. Anne. "The path of yoga." In Thomas G. Plante (Ed.). <i>Contemplative practices in action: Spirituality, meditation,</i>
35	and health, pp. 143-158. Santa Barbara, CA: Praeger/ABC-CLIO, 2010.
36	Richards, P. Scott, & Bergin, Alan E. A spiritual strategy for counseling and psychotherapy, second edition. Washington, DC:
37	American Psychological Association, 2005.
38	Richards, P. Scott, Sanders, Peter W., Lea, Troy, McBride, Jason A., & Allen, G. E. Kawika. "Bringing spiritually oriented psycho-
	therapies into the health care mainstream: A call for worldwide collaboration." Spirituality in Clinical Practice, 2 (2015):
39	169-179.
40	Riley, David. "Hatha yoga and the retreatment of illness." Alternative Therapy in Health Medicine. 10 (2004): 20-21.
41	Rose, Elizabeth M., Westfeld, John S., & Ansley, Timothy N. "Spiritual issues in counseling clients' beliefs and preferences."
42	Journal of Counseling Psychology, 30 (2001): 118-134.
43	Russell, Stephen R., & Yarhouse, Mark A. "Religion/Spirituality within APA-accredited psychology predoctoral internships."
44	Professional Psychology: Research and Practice, 37 (2006): 430-436.
	Sanders, Peter W., Richards, P. Scott, McBride, Jason A., Lea, Troy, Hardman, Randy K., & Barnes, Daniel V. "Processes and
45	outcomes of theistic spiritually oriented psychotherapy: A practice-based evidence investigation." Spirituality in Clinical
46	Practice, 2 (2015): 180-190.
47	Seligman, Martin E. P., & Csikszentmihalyi, Mihaly. "Positive psychology: An introduction." American Psychologist, 55 (2000):
48	5-14.
49	Seligman, Martin E. P., Steen Tracy A., Park, Nansook, Peterson, Christopher. "Positive psychology progress: Empirical
50	validation of interventions." American Psychologist, 60 (2005): 410-421.
51	

144 — T.G. Plante

1	Shafranske, Edward P. "Religious involvement and professional practices of psychiatrists and other mental health profes-
2	sionals." Psychiatric Annals, 30 (2000): 525-532.
	Shapiro, Shauna L., & Walsh, Robert. "Meditation: Exploring the farther reaches." In Thomas G. Plante & Carl E. Thoresen
3	(Eds), Spirit, science, and health: How the spiritual mind fuels physical wellness, pp. 57-71. Westport, CT: Praeger/
4	Greenwood, 2007. Smith, David P., & Orlinsky, David E. "Religious and spiritual experience among psychotherapists." <i>Psychotherapy</i> , 4 (2004):
5	Smith, David P., & Orlinsky, David E. Religious and spiritual experience among psychotherapists. <i>Psychotherapy</i> , 4 (2004): 144-151.
6	144-151. Snyder, C. Rick, & Lopez, Shane J. <i>Positive psychology: The scientific and practical explorations of human strengths</i> . Thousand
7	Oaks, CA: Sage, 2007.
8	Sperry, Len & Shafranske, Edward P. (Eds.). Spiritually oriented psychotherapy. Washington, DC: American Psychological
9	Association, 2005.
	Vogel, Michael J., McMinn, Mark R., Peterson, Mary A., & Gathercoal, Kathleen A. "Examining religion and spirituality as
10 11	diversity training: A multidimensional study of doctoral training in the American Psychological Association." Professional
12	Psychology: Research and Practice, 44 (2013): 158-167.
12	Walsh, Robert, & Shapiro, Shauna L. "The meeting of meditative disciplines and western psychology: A mutually enriching dialogue." <i>American Psychologist</i> , 61 (2006): 227-239.
14	Watson, John B. <i>Psychology from the standpoint of a behaviorist</i> . Dover, NH: Frances Pinter, 1983 (Original work published
15	1924).
	Worthington, Everett L., Jr. <i>Moving forward: Six steps to forgiving yourself and breaking free from the past</i> . Colorado Springs:
16	WaterBrook Multnomah, 2013.
17	Young, J. Scoff, Cashwell, Craig, Wiggins-Frame, Marsha, & Belaire, Chistine. "Spiritual and religious competencies: A national
18	survey of CACREP-accredited programs." Counseling and Values, 47 (2002): 22-33.
19	
20	
21	
22	
23	
24	
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28	
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30	
31	
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