- Markman, H. J., Stanley, S. M., Jenkins, N. H., Petrella, J. N., & Wadsworth, M. E. (in press). Preventive education: Distinctives and directions. *Journal of Cognitive Psychotherapy*.
- Markman, H. J., Whitton, S., Kline, G., Thompson, H., St. Peters, M., Stanley, S., et el. (2004). Use of an empirically-based marriage education program by religious organizations: Results of a dissemination trial. *Family Relations* 53, 504-512.
- Ooms, T. (1998). Toward more perfect unions: Putting marriage on the public agenda. Washington, DC: Family Impact Seminar.
- Snow, D., & Newton, P. (1976). Task, social structure and social process in the commity mental health center movement. *American Psychologist*, 31, 582-594.
- Stanley, S. M. (2001). Making the case for premarital education. *Family Relations*, 50, 272–280.
- Stanley, S. M., Allen, E. S., Markman, H. J., Saiz, C. C., Bloomstrom, G., Thomas, R., Schumm, W. R., & Baily, A. E. (2005). Dissemination and evaluation of marriage education in the Army. *Family Process*, 44, 187–201.
- Stanley, S. M., Amato, P. R., Johnson, C. A., & Markman, H. J. (2006). Premarital education, marital quality, and marital stability: Findings from a large, random, household survey. *Journal of Family Psychology*, 20, 117-126.
- Stanley, S. M., Blumberg, S. L., & Markman, H. J. (1999). Helping couples fight for their marriages: The PREP approach. In R. Berger & M. Hannah, (Eds.), *Handbook of preventive approaches in couple therapy* (pp. 279-303). New York: Brunner/Mazel.
- Stanley, S. M., Markman, H. J., Jenkins, N. H., Rhoades, G. K., Noll, L., & Ramos, L. D. (2006). Within Our Reach—Leader manual. Denver: PREP Educational Products, Inc.
- Stanley, S. M., Pearson, M., & Kline, G. H. (2005, November). The development of relationship education for low income individuals: Lessons from research and experience. Paper presented at the meeting of the Association for Public Policy Analysis and Management, Washington, DC.

Address correspondence to Howard Markman, Ph.D., Department of Psychology, University of Denver, Frontier Hall, 2155 S. Race St., Denver, CO 80208; e-mail: hmarkman@du.edu.

Dissemination of Couples' Interventions Among African American Populations: Experiences From ProSAAM

Tera R. Hurt, Kameron J. Franklin, Steven R. H. Beach, Velma McBride Murry, and Gene H. Brody, *University of Georgia*, Lily D. McNair, *Spelman College*, and Frank D. Fincham, *Florida State University*

In this article, we discuss successful delivery of culturally sensitive variations of empirically grounded strategies for relationship enhancement and divorce prevention. This discussion focuses on the importance of religious traditions in culturally sensitive marriage enrichment services. In particular, we highlight our ongoing investigation of the Program for Strong African American Marriages (ProSAAM) and share some of our experiences in disseminating ProSAAM to communities in northeast Georgia.

As intervention providers continue to explore ways to enhance their programs, a direct focus on dissemination issues is of critical importance. Clearly, access to prevention programs and marital therapy differs across regions of the country and among ethnic groups (Stanley, Amato, Johnson, & Markman, in press). Dissemination is particularly important for African Americans, who are underserved by typical means of health care delivery. Rural African American families tend to be skeptical of the benefits to be derived from mental health services; therefore, they are not likely to advocate for these services in their communities (Brody, Stoneman, Flor, 1996; Murry & Brody, 2004). Reasons for this reluctance include mistrust of medical researchers, contextual factors such as a lack of transportation or means to pay for services, and culturally irrelevant programs (Murry, Kotchick, et al., 2004). African Americans also have the highest therapy dropout rate of all ethnic groups (Sue, Zane, & Young, 1994). For these reasons, establishing trust and offering programs that take into consideration the racial, socioeconomic, and regional characteristics of the populations they serve are critical to effective program delivery.

Among African American couples, religiosity and church involvement predict relationship quality (Brody & Flor, 1996; Taylor, Mattis, & Chatters, 1999), suggesting that this population is more likely to respond favorably to relationship enhancement programs if those programs encourage couples to draw upon their religious practices. Historically, religious participation has been an important survival strategy for African Americans. During enslavement, a strong religious orientation served as a framework for preserving family values and overcoming staggering experiences of injustice in a dehumanizing environment. This legacy of spirituality and religious involvement has been passed down through generations, remaining a consistent part of the fabric of African American culture over time, location, and context (Taylor, Chatters, & Levin, 2004). For many African Americans, cultivating a relationship with God remains the ultimate source of inspiration and guidance (McAdoo, 1983; Taylor & Chatters, 1991). For this reason, religiosity plays a significant role in predicting famoutcomes in African American ilv populations.

Several key research concepts helped us to incorporate religious elements into a culturally sensitive intervention designed to minimize the effects of discrimination on African American couples. First, we noted the link between prayer and dealing with adversities such as health problems (Dunn & Horgas, 2000; Ellison, 1998). Second, we examined the growing body of research on religious forms of coping and the potential for religiously based coping to facilitate adjustment and well-being (Ellison, 1991) and to reduce depression (Williams, Larson, Buckler, Heckman, & Pyle, 1991). Third, we reviewed studies that integrated religious practice with standard practices in psychotherapy (Tan, 1987) and marriage enrichment (Stanley et al., 2001). Finally, because experiences with discrimination are emotionally disruptive to African Americans (Murry, Brown, & Brody, 2001), we focused on materials that explicitly help spouses support one another in responding to discrimination.

Our incorporation of religious material and prayer into ProSAAM was one means of creating a culturally sensitive vehicle for relationship enhancement that would be familiar and appealing to the participants while keeping the program consistent with established intervention guidelines. In addition, emphasizing programs that really work and that have a strong skill-based component is a good way to connect with African American communities. We based ProSAAM on the Prevention and Relationship Enhancement Program (PREP), allowing us to discuss with community leaders the strong empirical foundation that PREP brings to relationship enhancement. ProSAAM also explicitly incorporates African American religious traditions and values, allowing couples who wish to learn relationship skills in the context of their religious beliefs and prayer the opportunity to do so.

Our experiences with church officials and other African American community leaders raised important issues to be considered in effectively disseminating programs among African Americans. Our ongoing ProSAAM trial began with a focus group that included 12 African American husbands and fiancés. Some of the group's discussions focused on personal preferences for the program's structure, whereas others underscored the value of the church as a recruitment source and the pastor's endorsement as an incentive for couples to take part in the program. As one focus group member said, "You've got to work with the churches. The churches are key. That's where it all begins for most married people, ya' know, in the church. That's where we not only begin our marriages, but it's where we come to learn more about how to stay married and be husbands and wives." Another group member noted, "You're going to need someone to endorse the program because marriages are so personal....Bottom line, it's a real incentive to us if the pastor endorses it."

The focus group thus gave us a strong and consistent message that we should have community pastors evaluate the program and endorse it from the pulpit before we offered it to congregation members. We revised the program and our recruitment plans in response to the group's suggestions and the community's needs. Consequently, we formulated ways in which to work more closely with African American church leaders. We developed a packet of materials designed to introduce ProSAAM to pastors and pulpit associates. This helped us to connect with over 100 churches, and we developed partnerships with many of these congregations. One particularly successful means of developing partnerships was a reception for area pastors that we called "An Evening of PRAISE"-prayer, recruitment,

advertisement, information, sponsorship, and endorsement, the six ways in which we asked pastors to support ProSAAM. The reception featured a catered meal and a presentation that introduced the church officials and their spouses to ProSAAM. After the presentation, we answered questions, took suggestions for ways to improve the program, and met with each church official individually to discuss the formation of partnerships with them and their congregations. The reception's success was grounded in the opportunity it gave us to make clear to the clergy that we valued their input and desired their feedback. The pastors, many of whom knew each another, appreciated the opportunity to socialize while learning about an exciting program that used prayer and skills to enhance marriages. After establishing partnerships with clergy, we were often invited, and sometimes requested to attend, church meetings, Bible studies, worship services, and other church events to meet, network with, and inform congregations about ProSAAM and recruit couples into the program.

Pastoral endorsements proved critical to recruitment, which skyrocketed after we obtained the pastors' approval. Couples, particularly husbands and fiancés who were initially skeptical about participating, were willing and even excited about taking part in the program if their pastor had endorsed it. After completing the program, a 40year-old man said,

"It really helped broaden my listening skills and it gave me useful information on how to keep an argument from escalating. I would suggest that all African-American couples, especially men, take part in ProSAAM. I think it would be particularly beneficial to couples who are engaged. It could teach them how to start off with good listening skills and how to give noncritical advice. The program not only helps you be a better husband, it also helps you be a better father and a better man in general."

In their interactions with us, pastors often expressed their excitement about the program and noted as they pledged their support that strong churches begin with strong families. Many of those whose churches had been affected by weak or broken marital bonds said that they wanted to strengthen marriage within the African American community and were enthusiastic about the role of prayer in building better marriages. Pastors who wanted to offer their congregations a marriage ministry or a culture-specific enrichment alternative welcomed ProSAAM as an effective step toward their goals.

Our experiences thus far have led us to identify particular steps in our efforts to disseminate ProSAAM to the African American community. The first step is to identify and solicit input from community stakeholders and local leaders. A good example of a stakeholder is a pastor whom the community perceives as energetic, progressive, and willing to embrace new approaches. With this pastor's endorsement, couples may be inspired to participate in an initial program. Their participation becomes the start of the second wave. As the first couples who take part in the program report positive experiences, their grass-roots endorsement combines with advertising to prompt other couples to enroll in the program as well. As the program becomes more widely accepted and trusted, initially reluctant couples may decide to participate. This snowball effect suggests that widespread dissemination will likely proceed in stages.

In summary, as efficacious programs become increasingly available, it will be important to create culturally sensitive approaches that allow them to be disseminated to the people who need them most. Our experience with African American couples suggests that religion plays an important role in effective dissemination of programs to this population. It is therefore important to work effectively with pastors and church leaders to receive their approval, generate enthusiasm for the program, and ultimately gain their endorsement. The desire for efficacious approaches to strengthening marriages, particularly skill-based programs, is very strong in the communities in which we have been working (see also Karney, Garvan, & Thomas, 2003; Stanley & Trathen, 1994). For behaviorally oriented marital researchers who are able to master the necessary community interaction and programs dissemination skills, like ProSAAM are likely to be quite well accepted and very helpful in African American community development.

References

- Brody, G. H., & Flor, D. L. (1996). Coparenting, family interactions, and competence among African American youths. In J. P. McHale & P. A. Cowan (Eds.), Understanding how familylevel dynamics affect children's development: Studies of two-parent families (pp. 77-91). San Francisco: Jossey-Bass.
- Brody, G. H., Stoneman, Z., & Flor, D. (1996). Parental religiosity, family processes, and youth competence in rural, two-parent

African American families. *Developmental Psychology*, *32*, 696-706.

- Dunn, K., & Horgas, A. L. (2000). The prevalence of prayer as a spiritual self-care modality in elders. *Journal of Holistic Nursing*, 18, 337-351.
- Ellison, C. G. (1998). Religion, health and wellbeing among African Americans. *African American Research Perspectives*, 4, 65-84.
- Ellison, C. G. (1991). Religious involvement and subjective well-being. *Journal of Health and Social Behavior*, 32, 80-99.
- Karney, B. R., Garvan, C. W., & Thomas, M. S. (2003). Family formation in Florida: 2003 baseline survey of attitudes, beliefs, and demographics relating to marriage and family formation. Gainesville: University of Florida, Department of Psychology.
- McAdoo, H. P. (1983). Societal stress: The Black family. In H. I. McCubbin & C. R. Figley (Eds.), Stress and the family. Vol. I: Coping with normative transitions. New York: Brunner/ Mazel.
- Murry, V. M., Brown, P. A., Brody, G. H. (2001). Racial discrimination as a moderator of the links among stress, maternal psychological functioning, and family relationships. *Journal* of Marriage and the Family, 63, 915-926.

- Murry, V. M., & Brody, G. H. (2004). Partnering with community stakeholders: Engaging families in basic research and the Strong African American Families preventive intervention program. *Journal of Marital and Family Therapy*, 30, 113-129.
- Murry, V. M., Kotchick, B., Wallace, S., Ketchen, G., Eddings, K., Heller, L., & Collier, I. (2004). Race, culture, and ethnicity: Implications for a community intervention. *Journal of Child Studies*, 13, 81-99.
- Stanley, S. M., Amato, P. R., Johnson, C. A., & Markman, H. J. (in press). Premarital education, marital quality, and marital stability: Findings from a large, random, household survey. *Journal of Family Psychology*.
- Stanley, S. M., Markman, H. J., Prado, L. M., Olmos-Gallo, A., Tonelli, L., & St. Peters, M. (2001). Community based premarital prevention: Clergy and lay leaders on the front lines. *Family Relations*, 50, 67-76.
- Stanley, S. M., & Trathen, D. W. (1994). Strengthening marriages and preventing divorce: New directions in prevention research. *Journal of Psychology and Christianity*, 13, 158-165.
- Sue, S., Zane, N., & Young, K. (1994). Research on psychotherapy in culturally diverse populations. In A. Bergin, & S. Garfield (Eds.),

Developing a Career in Applied Dissemination: Reflections From a Graduate Student

William A. Aldridge II, University of North Carolina at Chapel Hill

issemination is rapidly becoming one of the more important dimensions of our professional evolution as applied researchers and practitioners of evidence-based psychology. Effectiveness research, evaluating treatment outcomes and dissemination strategies in real-world settings, is becoming more common and should be a major focal point for our field in the near future. The actual practice of disseminating empirically supported interventions and knowledge in the real worldbecoming a dissemination practitioner-is a more daunting and complex task at this point. However, carving out an entire or significant portion of a career for this pursuit will likely bring many unique and exciting challenges, experiences, and rewards. Over the past 3-plus years, I have been exploring this professional track through conversations with some of the leaders of our field, conversations with a variety of nonpsychology professionals (e.g., business

executives, management consultants, lawyers, and religious leaders), and actually learning and working in different public health and business environments. What follows are the top five lessons I have learned for young professionals interested in developing a career in applied dissemination.

1. Become the Best Scientist-Practitioner You Can Be

One of the most important tasks we have in entering the public and private sectors with our programs and skills is to maintain and further differentiate our training and reputations among the leading psychologists in the world. As a member of ABCT and your ABCT SIG, you've already got a lot going for you! Continuing to develop both in the science and practice of clinical psychology and as a member of ABCT and your ABCT SIG should be a top priority. Handbook of psychotherapy and behavior change (pp. 783-817). New York: Wiley.

- Tan, S. Y. (1987). Cognitive-behavior therapy: A biblical approach and critique. *Journal of Psychology and Theology*, 15, 103-112.
- Taylor, R. J., Mattis, J., & Chatters, L. M. (1999). Subjective religiosity among African Americans: A synthesis of findings from five national samples. *Journal of Black Psychology*, 25, 524-543.
- Taylor, R. J., & Chatters, L. M. (1991). Religious life of Black Americans. In J. S. Jackson (Ed.), *Life in Black America* (pp. 105-123). Newbury Park, CA: Sage.
- Taylor, R. J., Chatters, L. M., & Levin, J. (2004). Religion in the lives of African Americans: Social, psychological, and health perspectives. Thousand Oaks, CA: Sage.
- Williams, D. R., Larson, D. B., Buckler, R. E., Heckmann, R. C., & Pyle, C. M. (1991). Religion and psychological distress in a community sample. *Social Science & Medicine*, 32, 1257-1262.

Address correspondence to Tera R. Hurt, Ph.D., Center for Family Research West, University of Georgia, Boyd Graduate Studies Research Center, Fifth Floor, Athens, GA 30602; e-mail: terah@uga.edu.

What sorts of activities does this translate into for a graduate student? Well, more of what you're probably already doing. First, a core task is to seek to not only understand behavior in a variety of contexts and stages of development but also to contribute new knowledge to the field. The good thing is that most of the programs and research labs in which ABCT graduate students are involved push this hard, so it won't take a lot of extra effort to create these opportunities.

Second, seek out opportunities to work in a variety of contexts. This can be trickier for graduate students, who are often limited to the clinical training activities provided by graduate programs. However, diverse training experiences will not only be resourceful when leading programs in communities and organizations, but also simply as a credibility issue. When the leader of your first client community or organization asks if you've done this before, you should be able to say, "Yes, a number of times!"

Finally, become a more active graduate student member of ABCT and your ABCT SIG. Whether you enjoy it or not, a career in applied dissemination will result in your becoming very visible in a variety of professional contexts. As a graduate student, one place to start is within ABCT and your ABCT SIG. By helping out with administrative or governmental activities, you will