Utah State University DigitalCommons@USU

**Psychology Faculty Publications** 

Psychology

6-27-2023

# Religion/Spirituality, Stress, and Resilience Among Sexual and Gender Minorities: The Religious/Spiritual Stress and Resilience Model

G. Tyler Lefevor Utah State University

Chana Etengoff *Adelphi University* 

Edward B. Davis Wheaton College

Samuel J. Skidmore Utah State University

Eric M. Rodriguez *City University of New York* 

Balmest Sis McGadditional works at: https://digitalcommons.usu.edu/psych\_facpub Wing Green State University Part of the Educational Psychology Commons

#### See next page for additional authors Recommended Citation

Lefevor, G. T., Etengoff, C., Davis, E. B., Skidmore, S. J., Rodriguez, E. M., McGraw, J. S., & Rostosky, S. S. (2023). Religion/Spirituality, Stress, and Resilience Among Sexual and Gender Minorities: The Religious/ Spiritual Stress and Resilience Model. *Perspectives on Psychological Science*, *18*(6), 1537-1561. https://doi.org/10.1177/17456916231179137

This Article is brought to you for free and open access by the Psychology at DigitalCommons@USU. It has been accepted for inclusion in Psychology Faculty Publications by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.



#### Authors

G. Tyler Lefevor, Chana Etengoff, Edward B. Davis, Samuel J. Skidmore, Eric M. Rodriguez, James S. McGraw, and Sharon S. Rostosky

This article is available at DigitalCommons@USU: https://digitalcommons.usu.edu/psych\_facpub/2226

Religion/Spirituality, Stress, and Resilience among Sexual and Gender Minorities: The

### Religious/Spiritual Stress and Resilience Model

G. Tyler Lefevor<sup>1</sup>, Chana Etengoff<sup>2</sup>, Edward B. Davis<sup>3</sup>, Samuel J. Skidmore<sup>1</sup>, Eric M

Rodriguez<sup>4</sup>, James S. McGraw<sup>5</sup>, & Sharon S. Rostosky<sup>6</sup>

©American Psychological Foundation, [2023]. This paper is not the copy of record and may not exactly replicate the authoritative document published in the APF journal. The final article is available, upon publication, at: https://doi.org/10.1177/17456916231179137

Official Reference: Lefevor, G. T., Etengoff, C., Davis, E. B., Skidmore, S. J., Rodriguez, E. M., McGraw, J. S., & Rostosky, S. S. (2023). Religion/spirituality, stress, and resilience among sexual and gender minorities: The Religious/Spiritual Stress and Resilience Model. *Perspectives on Psychological Science*, *18*(6), 1537-1561. https://doi.org/10.1177/17456916231179137

<sup>1</sup>Department of Psychology, Utah State University, Logan, UT, USA

<sup>2</sup>Derner School of Psychology, Adelphi University, New York, NY, USA

<sup>3</sup>School of Psychology, Counseling, and Family Therapy, Wheaton College, Wheaton, IL, USA

<sup>4</sup>Social Science Department, New York City College of Technology, City University of New

York, Brooklyn, NY, USA

<sup>5</sup>Department of Psychology, Bowling Green State University, Bowling Green, OH, USA

<sup>6</sup>Department of Educational, School, and Counseling Psychology, University of Kentucky, Lexington, KY, USA

Abstract: Although many sexual and gender minorities (SGMs) consider themselves religious/spiritual, the impact of this religiousness/spirituality on their health is poorly understood. We introduce the Religious/Spiritual Stress and Resilience Model (RSSR) to provide a robust framework for understanding the variegated ways that religiousness/spirituality (RS) influences the health of SGMs. The RSSR bridges existing theorizing on minority stress, structural stigma, and RS-health pathways to articulate the circumstances under which SGMs likely experience RS as health promoting or health damaging. The RSSR makes five key propositions: (a) minority stress and resilience processes influence health, (b) RS influences general resilience processes, (c) RS influences minority-specific stress and resilience processes, (d) these relationships are moderated by a number of variables uniquely relevant to RS among SGMs such as congregational stances on same-sex sexual behavior and gender expression or an individual's degree of SGM and RS identity integration, and (e) relationships between minority stress and resilience, RS, and health are bidirectional. In this manuscript, we describe the empirical basis for each of the five propositions focusing on research examining the relationship between RS and health among SGMs. We conclude by describing how the RSSR may inform future research on RS and health among SGMs.

Keywords: Religion, Spirituality, LGBTQ, Minority Stress, Resilience

## Religion/Spirituality, Stress, and Resilience among Sexual and Gender Minorities: The Religious/Spiritual Stress and Resilience Model

Over the past 20 years, researchers, policymakers, and advocates have made progress in understanding and reducing health disparities experienced by sexual and gender minorities (SGMs; i.e., individuals who experience some degree of same-sex sexual attraction, engage in same-sex sexual behavior, experience their gender in ways that do not align with expectations based on sex assigned at birth and/or identify as lesbian, gay, bisexual, transgender, or queer/questioning [LGBTQ]; Lefevor, Park et al., 2021). However, SGMs continue to experience stigma and discrimination, which negatively affects their health (Meyer et al., 2021).

Historically, many religious organizations and individuals have opposed legislation protecting SGMs from discrimination (Todd et al., 2020). Perhaps consequently, many SGMs have reported substantial harm from religious organizations and individuals, ranging from interpersonal rejection and discrimination to sexual orientation/gender identity change efforts (Lefevor, Huffman et al., 2020; Ream, 2021). Because of the prevalence of these reports, the dominant narrative in the psychological literature about religiousness/spirituality (RS; see *Table I* for a complete definition of RS and other key terms)<sup>1</sup> among SGMs has been characterized by themes of oppression and conflict (cf. Anderton et al., 2011; Rodriguez, 2010).

Researchers have explained how RS impacts SGMs' health with theoretical frameworks emphasizing individual and sociocultural factors, including cognitive dissonance theory (Festinger, 1957; Lefevor, Blaber et al., 2020), minority stress theory (Brewster et al., 2016; Meyer, 2003), and intersectionality theory (Crenshaw, 1989; Sherry et al., 2010). Collectively, studies rooted in these frameworks have often suggested that RS has a negative effect on the

<sup>&</sup>lt;sup>1</sup> For the sake of brevity, we use "RS" to refer to both "religiousness/spirituality" (noun) and "religious/spiritual" (adjective).

health of SGMs (Sowe et al., 2017; Wolff et al., 2016). However, this singular and deficit-centric narrative does not speak to the complexity and nuance in SGMs' relationships with RS. Recently, the first meta-analysis examining the relationship between RS and health among sexual minorities was published, finding that the relationship between RS and health among sexual minorities was small but positive (r = .05) with substantial variation between studies (95% of studies reported effect sizes between r = ..31 and r = ..41; Lefevor, Davis et al., 2021). This relationship was moderated by a number of factors (including whether participants were recruited from SGM venues and how RS was defined), highlighting the need for a more nuanced framework of how RS relates to health for SGMs. This call has been echoed by several researchers who have drawn attention to the way that the current narrative about RS among SGMs is primarily deficit-oriented and harm-focused (Etengoff & Rodriguez, 2021).

To fill this need, we present the Religious/Spiritual Stress and Resilience Model (RSSR). The RSSR builds on extant theories such as structural stigma (Hatzenbuehler, 2014) and minority stress theories (Brooks, 1981; Meyer, 2003) that describe how stigma and discrimination undermine health, additionally attending to the unique ways that RS can promote and contribute to health among SGMs. Though the RSSR is a general model, we note that, like the theories it leans on, the RSSR draws primarily on the experiences of American and Western European SGMs with RS. The RSSR integrates and applies many disparate strands of research. The vast majority of research addresses SGM health and the link between RS and health as separate areas of investigation (Lefevor, Davis et al., 2021); therefore, we begin by separately describing extant research related to (a) SGM health, (b) RS and health, and (c) RS among SGMs. We describe key concepts, definitions, and research findings in each area, providing a glossary of all key terms in Table 1.

#### **Sexual and Gender Minority Health**

Researchers have consistently documented a wide range of poorer health outcomes among SGMs relative to their heterosexual and cisgender peers (Institute of Medicine, 2011; Krueger & Upchurch, 2019; Lefevor, Boyd-Rogers et al., 2019; Liu et al., 2020). Researchers have noted disparities across a range of health outcomes including blood pressure (Lamb et al., 2020), cortisol (Lick et al., 2013), psychological distress (Ross et al., 2018; Russell & Fish, 2016), suicidal thoughts and behaviors (Chang et al., 2021; Lefevor, Boyd-Rogers et al., 2019), and substance use (Drabble et al., 2016). These health disparities can be attributed, at least in part, to a) structural stigma (Hatzenbuehler, 2014) as well as b) experiences of SGM-specific distal and proximal stressors that accompany a stigmatized social status (Meyer, 2003).

**Structural Stigma.** Many of the disparities experienced by SGMs can be explained by structural stigma (i.e., "societal-level conditions, cultural norms, and institutional policies that constrain the opportunities, resources, and well-being of the stigmatized"; Hatzenbuehler & Link, 2014, p. 2) toward SGMs. Often structural stigma is codified into laws that legalize discrimination against SGMs (Hatzenbuehler, 2014) or is reflected in a lack of laws protecting SGMs from hate crimes, employment discrimination, or other forms of discrimination (Hatzenbuehler et al., 2009).

**Minority Stress**. Where structural stigma explains disparities through an institutional lens, minority stress theory (Meyer, 2003) explains disparities by focusing on the interpersonal stressors experienced by SGMs (Ream, 2020). General stress theory (Lazarus & Folkman, 1984), suggests that life stressors and decreased social support lead to diminished health. Building on this framework, minority stress theory posits that SGMs experience both the same kinds of life stressors that heterosexual and cisgender individuals experience as well as minority-specific stressors (i.e., distal and proximal stressors) and reduced access to social support.

*Distal and Proximal Stressors.* Meyer (2003) suggested that SGMs experience both "objectively stressful events and conditions" (i.e., distal stressors; Meyer, 2003, p. 681) and "internally stressful events" (i.e., proximal stressors; Meyer, 2003, p. 681) related to their experience as an SGM. Distal stressors include experiences of discrimination, victimization, and rejection. Meta-analytic evidence suggests that over half of SGMs have experienced some sort of verbal harassment, and 41% report SGM-based discrimination (Katz-Wise & Hyde, 2012). Proximal stressors include internalized negative self-views, hypervigilance, and concealment. Studies consistently document significant associations between these stressors and health among SGMs (Austin et al., 2013; Burks et al., 2018; Denton et al., 2014; Flentje et al., 2020).

**Resilience Processes**. Like their heterosexual and cisgender counterparts, SGMs engage in resilience processes both in the face of minority-specific stress and in the face of general life stress (Zautra et al., 2010; Table 1). Meyer (2003) suggested that typical resilience processes may be interrupted due to minority stress. Indeed, stigma and discrimination may make it more difficult for SGMs to access support from family and friends (Ehlke et al., 2020; Shilo & Savaya, 2012). Consequently, SGMs have responded by developing group-specific coping resources to provide belonging, connection, and practical information (i.e., RS support networks; Meyer, 2003; Meyer, 2015).

#### Religiousness/Spirituality (RS) and Health

The results of over 100 meta-analyses and systematic reviews indicate that among people generally, RS is consistently but modestly associated with better health (Davis et al., 2021, Appendix 18.S2), with an average correlation of r = .15 (Lefevor, Davis et al., 2021). This

finding has been replicated across a variety of populations, cultures, developmental periods, and methodologies (Hodapp & Zwingmann, 2019; Jim et al., 2015). Conversely, when people experience RS struggles ("tensions, conflicts, and negative emotions concerning RS"; Wilt et al., 2019), longitudinal meta-analytic evidence suggests these RS struggles lead to decreased psychological health (Bockrath et al., 2021). Paradoxically (yet perhaps predictably), the people who are most likely to experience both the positive and negative psychological effects of RS are people who are highly RS (Wilt et al., 2019).

#### RS Causal Pathways Theory: Linking RS and Health

RS causal-pathways theory (Koenig, 2012; Koenig et al., 2012) posits that RS enhances health via psychological, behavioral, and social pathways. Psychologically, RS may enhance health by helping them cope with stress and adversity (Pargament, 2007), cultivate a sense of meaning in life (Park, 2010), and fulfill psychological needs for predictability and self-coherence (Davis et al., 2021). Psychologically, RS may also help sustain positive emotions (Van Cappellen et al., 2021a), diminish negative emotions (Van Cappellen et al., 2021b), and provide a basis for meaning making and purpose (Mahoney et al., 2021). RS can enhance people's health via several behavioral mechanisms including participating in public and private RS practices, aligning with religiously proscribed or prescribed behaviors, and enacting character virtues that are motivated by RS beliefs and values (Davis et al., 2021; Koenig et al., 2012). RS can also enhance people's health via social mechanisms, including relationships with other people and/or supernatural entities, providing social support, belonging, and a sense of significance (Krause, 2006, 2010; Pargament, 2007; VanderWeele, 2017).

**Research on RS Among SGMs** 

A small handful of systematic reviews and one meta-analysis have described research on RS among SGMs (Hamblin & Gross, 2013; Lassiter & Parsons, 2016; Lefevor, Davis et al., 2021; Rodriguez, 2010; Wilkinson & Johnson, 2020). Most reviews have described how SGMs may simultaneously experience stressors and support from RS (Hamblin & Gross, 2013; Wilkinson & Johnson, 2020) and that whether RS is experienced as helpful or harmful may depend on how RS is conceptualized and measured (Hamblin & Gross, 2013; Lefevor, Davis et al., 2021). No overarching, guiding theory has emerged from these reviews, but this literature can be divided into studies that examine ways in which RS has perpetuated harms among SGMs and ways in which RS has promoted resilience among SGMs.

Many SGMs have reported (both quantitatively and qualitatively) substantial harms related to their RS identities, experiences, and communities (Dehlin et al., 2014; Hall, 2018; Jacobsen & Wright, 2014). Across the globe, SGMs have faced religiously based violence, prejudice, stigma and interventions/therapies (American Psychological Association, 2009; Etengoff & Rodriguez, 2020, 2021). These harms are most pronounced in the context of religiousness (rather than spirituality; Rodriguez et al., 2016; Rosik et al., 2021) and may be moderated by the level of conflict SGMs experience between RS and SGM identities, SGMs' current RS beliefs, practices and motivations, and the degree to which SGMs experience support for their RS and SGM identities (Hamblin & Gross, 2013; Lefevor, Davis et al., 2021).

SGMs have also reported resilience to religiously based harms as well as benefits related to their RS identities, experiences, and communities (Skidmore et al., 2022c). SGMs have used RS in a variety of ways to cope with minority stress including undertaking scriptural exegesis (Etengoff & Rodriguez, 2017, 2020), seeking divine support through prayer (Etengoff, 2021; Etengoff & Rodriguez, 2020), engaging in spiritual development (Rodriguez et al., 2016; Etengoff et al., In Press), finding supportive congregations (Rodriguez & Ouellette, 2000; Rodriguez, 2010), and seeking out online support groups for SGMs who are RS (Etengoff & Rodriguez, 2016). Further, some SGMs report that RS may facilitate minority stress-related growth (i.e., coming out growth; Rodriguez & Vaughan, 2013; Vaughan & Rodriguez, 2014). In addition, SGMs report benefits of using RS to navigate developmental challenges including understanding changing parent-child relationships in emerging adulthood (Etengoff & Daiute, 2014), navigating parenthood, (Rostosky et al., 2017) and creating fulfilling romantic relationships (Rostosky et al., 2008).

#### Why Do We Need a New Model?

There are at least two compelling reasons why a model explaining how RS relates to health among SGMs is needed. First, existing theoretical frameworks are unable to provide or have not fully provided an account of the multifaceted ways that RS relates to health among SGMs. Minority stress theory (2003) and its adaptations (Hatzenbuehler, 2009; Lefevor, Boyd-Rogers et al., 2019; Testa et al., 2015) provide a clear account of the ways in which RS may undermine health but have relatively little to say about how RS may promote health. Conversely, causal pathways theory (Koenig, 2012) concisely articulates the ways in which RS may lead to health but does not fully explain how RS may undermine it. Further, because extant health frameworks focus on RS or SGM identities independently, these theories obscure the unique nuances in the experiences of SGMs who are/were RS (Crenshaw, 1989). These frameworks also consequently fail to capture the unique ways that RS relates to health among SGMs as distinct from heterosexual and cisgender individuals. In sum, a novel model, specific to SGM individuals, is needed to simultaneously acknowledge the potential for SGM's RS to both positively and negatively impact their health Second, much of the quantitative research examining RS among SGMs is conducted by researchers for whom RS among SGMs is not a primary focus. For example, of the 67 authors whose work was cited in Lefevor, Davis et al.'s (2021) meta-analysis, only 4 of those authors published multiple studies that were included in the analysis. Because subject expertise is built over time, researchers new to this area may not be familiar with the multifaceted relationships between RS and health among SGMs. Further, research examining SGM health and research examining the relationship between RS and health has largely been conducted in relative isolation from each other, with 95% of studies examining sexual orientation or RS failing to include a measure of the other (Lefevor, Davis et al., 2021). A coherent model of the relationship between RS and health among SGMs is thus particularly important to provide an accessible way for emerging researchers to become fully versed in two largely disparate bodies of research.

#### Introducing the Religious/Spiritual Stress and Resilience Model

We introduce the religious/spiritual stress and resilience model (RSSR) as a descriptive framework for understanding how RS positively *and* negatively relates to health among SGMs who are currently, formerly, and never identified as RS. The RSSR integrates many of the arguments made by structural stigma (Hatzenbuehler, 2014), minority stress (Meyer, 2003), and casual pathways theories (Koenig, 2012), specifically for SGM individuals. Conceptually, the RSSR is a descriptive model in which the relationship between RS and health is thought to be mediated by stress and resilience processes and moderated by variables unique to SGMs RS experiences.

The RSSR makes five primary assertions regarding the relationship between RS and health among SGMs, which are depicted graphically in Figure 1:

1. Minority stress and resilience processes influence health (pathways a, b, c)

- 2. RS influences general resilience processes (pathway d)
- 3. RS influences minority-specific stress and resilience processes (pathways d, e)
- 4. These relationships are moderated by a number of variables uniquely relevant to RS among SGMs such as congregational stances on same-sex sexual behavior and gender expression, an individual's degree of SGM and RS identity integration, and how the individual engages with RS (pathways f, g)
- Relationships between minority stress and resilience, RS, and health are bidirectional (pathways a – e)

#### \*\*\*INSERT FIGURE 1 ABOUT HERE\*\*\*

#### **Minority Stress and Resilience Processes Influence Health**

First, we posit that minority stress and resilience processes directly and indirectly influence health, as demonstrated by pathways a, b, and c in Figure 1. Drawing on Virginia Brooks initial theorizing (1981), Ilan Meyer popularized these propositions in 1995; since then, hundreds of studies have corroborated Meyer's initial propositions. We summarize the central tenets and their support here but refer the interested reader to several more thorough reviews of minority stress theory (Durrbaum & Sattler, 2019; Katz-Wise & Hyde, 2012; Meyer, 2003; Meyer et al., 2021; Newcomb & Mustanski, 2010; Thoma et al., 2021).

#### **Distal Stressors**

Distal stressors directly influence health (pathway a). Distal stressors include both experiences and perceptions of prejudice events within a person's social environment (Meyer, 2003) and include physical violence, housing or employment discrimination, verbal harassment, and sexual assault (Katz-Wise & Hyde, 2012). Such experiences are linked to poorer health for SGMs. For example, experiences of victimization are highly associated with poorer health outcomes such as increased depression and anxiety as well as heightened suicidal ideation and behaviors (Katz-Wise & Hyde, 2012; Lick et al., 2013; Meyer et al., 2021; Pascoe & Smart Richman, 2009; Thoma et al., 2021). Rejection is also associated with higher overall psychological distress for SGMs, including increased depressive symptoms, anxiety symptoms, disordered eating, and suicidality (Austin et al., 2013; Durrbaum & Sattler, 2019; Robinson et al., 2013).

#### **Proximal Stressors**

Proximal stressors also directly influence health (pathway a). Similar to distal stressors, proximal stressors have been linked to worse health for SGMs, including increased depression, anxiety, general physical health problems, and suicidality (Durrbaum & Sattler, 2019; Meyer et al., 2021). Meta-analytic findings suggest that there is a small to moderate overall effect size for internalized homonegativity predicting internalizing mental health problems, including depression and anxiety (Newcomb & Mustanski, 2010). SGMs who conceal their sexual orientation or gender identity consistently report higher psychological distress and depressive symptoms (Leleux-Labarge et al., 2015; Riggle et al., 2017; Thoma et al., 2021). Concealing one's SGM identity or experience is often used to protect oneself from exposure to distal stressors, but it may inadvertently reduce feelings of belonging as individuals perceive themselves to be inauthentic and disclose less information about themselves (Newheiser & Barreto, 2014). Proximal stressors may be more strongly associated with adverse health outcomes than distal stressors, particularly among adolescents, bisexual individuals, women, and ethnic/racial minorities (Durrbaum & Sattler, 2019; Lucassen et al., 2017; Marshal et al., 2011; Martin-Storey & Crosnoe, 2012).

#### Resilience

Resilience may both directly influence health and moderate the relationship between stressors and health outcomes (pathways b, c). Given the chronic and unavoidable nature of many minority stressors for SGMs, building minority-specific resilience is necessary in order to reduce the impact of these stressors (Feinstein & Marx, 2016). Resilience is thus not the antithesis or absence of minority stress but rather a process by which individuals actively buffer stress and its associated effects. Individual (i.e., finding hope) and community level (i.e., belonging) resilience factors can interactively help reduce the impact of minority stressors (Hall & Zautra, 2010; Meyer, 2015; Zimmerman, 2013). For example, SGMs who report higher levels of hope and personal responsibility for their lives experience less depressive and anxiety symptoms than those with lower levels (Russell & Fish, 2016). Relatedly, feelings of belongingness in SGM communities (i.e., LGBTQ+ affirming faith groups) have been associated with decreased depressive and anxiety symptoms, and have been shown to moderate the relationship between both distal (e.g., victimization, discrimination) and proximal stressors (e.g., concealment, internalized homonegativity) on health outcomes (Barr et al., 2016; Krause & Bastida, 2011; Wong et al., 2006).

#### **RS Influences General Resilience Processes Among SGMs**

We assert that RS may influence general resilience processes among SGMs (pathway d in Figure 1). A recent meta-analysis found that RS is positively related to health among sexual minorities (Lefevor, Davis et al., 2021), suggesting that this effect occurs along psychological, social, and behavioral pathways (Koenig, 2012).

#### **Psychological Pathways**

RS may promote resilience among SGMs through psychological pathways including the ways that SGMs (a) use RS to cope with stress, (b) use RS to make meaning, (c) experience

emotions while practicing RS, and (d) conceptualize specific beliefs and develop cognitive structures related to RS that may influence health (Koenig, 2012). The primary ways that RS promotes general resilience among SGMs, at least vis-à-vis psychological pathways, appear to be through encouraging meaning making, providing a space for positive emotions, and supporting a personal connection with the divine (Lefevor, Davis et al., 2021). Although many SGMs reject RS beliefs and worldviews, it appears that SGM's voluntary engagement with RS may promote resilience through an increased sense of meaning (Moscardini et al., 2018; Rosenkrantz et al., 2016), positive affective and cognitive experiences (Dahl & Galliher, 2010). Further, when SGMs report experiencing a personal relationship with a higher power (i.e., spirituality), this belief appears to buffer stress and promote health (Alessi et al., 2021; Dahl & Galliher, 2010; Dangerfield et al., 2019; Lassiter et al., 2019; Lefevor, Davis et al., 2021; Porter et al., 2019). SGM's spiritual beliefs may promote a sense of connectedness, self-cohesion, and emotion regulation that may support health (Dean et al., 2021; Lassiter et al., 2019; Lassiter & Mims, 2021; Lefevor, McGraw et al., 2021).

R/S coping strategies can be both helpful/positive or harmful/negative. Generally, positive religious coping (e.g., turning to deity or beliefs for support) tends to be an effective coping strategy among cisgender/heterosexual individuals (Ano & Vasconcelos, 2005), but there are mixed findings about the effectiveness of positive religious coping for SGMs (Lassiter et al., 2019; Lauricella et al., 2017). SGMs may have more complex relationships with their religious beliefs and deity, which may make turning to these beliefs and deity much less reliable than it would be for cisgender/heterosexual individuals (Lefevor, McGraw et al., 2021). At the same time, when SGMs experience support from their beliefs and deity, turning to these supports may be helpful in coping with distress. Although many aspects of RS relate to health differently for SGMs and cisgender/heterosexual individuals, meta-analytic results suggest that when SGMs conceptualize RS as spirituality, they experience the same degree of health-protective effects from RS that cisgender/heterosexual individuals do (Lefevor, Davis et al., 2021).

#### Social Pathways

RS may promote general resilience among SGMs through social pathways including social connection, belongingness, and meaningful relationships. The efficacy of social pathways for RS resilience among SGMs has mixed empirical support (i.e., approximately half of the 57 studies in Lefevor et al.'s meta-analysis reported positive effects and about half reported negative effects; Lefevor, Davis et al., 2021). Part of the reason that the empirical literature on social pathways is mixed is because RS has also been noted to facilitate ostracization, alienation, and loneliness for SGMs (see section below on how RS can influence minority stressors). Nonetheless, at least some SGMs report that RS facilitates social connection and belonging (Rosenkrantz et al., 2016; Rostosky et al., 2017; Tan, 2005; Zarzycka et al., 2017), and that this engagement can lead to resilience and positive health (Kralovec et al., 2014; Scroggs et al., 2018), potentially because it increases self-acceptance or self-cohesion (Dean et al., 2021).

#### **Behavioral Pathways**

RS may also promote general resilience among SGMs by encouraging or discouraging specific behaviors. Behavioral pathways include (a) the RS behaviors engaged in as part of worship or practice (e.g., service attendance, meditation, study), (b) prosocial behaviors that are encouraged by a RS tradition (e.g., charity and community service work), and (c) harmful behaviors that are discouraged by a RS tradition (e.g., violent behaviors, risky sexual behaviors, substance misuse). Like social pathways, there is mixed empirical support that RS influences health among SGMs through behavioral pathways (i.e., approximately half of the 70 studies in

Lefevor et al.'s meta-analysis reported positive effects and about half reported negative effects; Lefevor, Davis et al., 2021).

For example, religious service attendance—particularly when other aspects of RS are controlled for—does not particularly appear to promote resilience among SGMs (Cranney, 2017; Dahl & Galliher, 2010; Lefevor, Davis et al., 2021), and some suggest that attending services may lead to adverse health outcomes, including increased hypertension (Lamb et al., 2021) and depression (Escher et al., 2018). Only a handful of studies report positive associations between service attendance and resilience (Lauricella et al., 2017; Wilkerson et al., 2013), possibly suggesting that the reported benefits of service attendance may be better explained by other associated RS behaviors (Etengoff & Lefevor, 2020; Garofalo et al., 2015; Lefevor, Sorrell et al., 2021). Alternatively, at least some research suggests that individuals may be more likely to attend religious services *because* they experience distress (i.e., guilt), making it more complicated to understand the true nature of this relationship (Abu-Raiya et al., 2015; Pargament, 1997).

Alternatively, the literature is a bit clearer that RS may promote resilience among SGMs by encouraging certain behaviors and discouraging other behaviors. For example, RS messaging about substance abuse and sexual safety appears to lead to less frequent substance use and risky sex in some SGMs (Drabble et al., 2016; Eliason et al., 2011; Garofalo et al., 2015; VanderWaal et al., 2017). Similarly, RS messaging about viewing one's body as an extension of the divine may lead SGMs to invest more in their physical health (Lassiter & Mims, 2021). RS may also effectively promote prosocial behaviors such as compassion, forgiveness, or love among SGMs, which in turn may lead to resilience (Job & Williams, 2020).

#### **RS Influences Minority Stress and Resilience Processes**

In addition to influencing general resilience processes, RS has been shown to influence SGM-specific stress and resilience processes. These relationships are depicted graphically in pathways d and e in Figure 1. We note that SGMs vary in how and whether they experience each of the following examples as stressful or resilience inhibiting.

#### **RS** Increases Exposure to Distal Stressors

The sociohistorical relationship between RS and prejudice toward SGMs is indisputable (Etengoff & Lefevor, 2020; Herek & McLemore, 2013; Whitley, 2009). The teachings within many religious traditions have often been used to support both discrimination and prejudice (Adamczyk, 2017). Moreover, multinational studies confirm that the relationship between RS and prejudice toward SGMs persists in all major religious traditions as well as when prejudicial attitudes are measured as country-level variables (Hoffarth et al., 2018; Janssen & Scheepers, 2019). Although more and more places of worship are publicly expressing their openness and acceptance of SGMs (Murphy, 2015), particularly within Western contexts, most places of worship have or have had policies/practices that are experienced by SGMs as homo/transnegative (Barringer, 2019). While it is beyond the scope of the present paper to explore theological positions, the present paper aims to explore the psychological impact of SGMs' diverse RS experiences. Below, we expand upon the distal stressors of: religiously based discrimination, cis- and hetero-normative messaging, sexual orientation and gender identity change efforts, and interpersonal rejection. Subsequently, we explore and expand upon RS resilience.

**Religiously Based Discrimination.** The most obvious manifestation of prejudicial attitudes involves overt discrimination, including violence and harassment. Some of the worst hate crimes committed against SGMs have been religiously motivated (Barka, 2006). SGMs who

live in more religious environments report discrimination (Moscardini et al., 2018), verbal abuse (Craig et al., 2017), physical abuse (Sowe et al., 2017), and harassment (Ho & Hu, 2016). This discrimination directly affects SGM's health, particularly if SGMs themselves are RS (Moscardini et al., 2018).

Cis- and Hetero-Normative Messaging. Many SGMs also report a subtler version of discrimination that is based in cis- and hetero-normativity (i.e., the expectation that all individuals are or ought to be heterosexual and cisgender). Cis- and hetero-normativity include pressure to conform to cisgender norms of presentation as well as expectations of heterosexual relationships and family structures (Mayhandu-Mudzusi & Sandy, 2015). As many as 91% of SGMs report hearing cis- and hetero-normative messages at places of worship (Gibbs & Goldbach, 2020; Kubicek et al., 2009; Woodyard et al., 2000). For example, many religious dominations have policies that prevent SGM individuals in same-sex relationships or whose gender expression does not match expectations based on their sex assigned at birth from being members and/or holding leadership positions (Lefevor, Sorrell et al., 2021). Religious community systems may also encourage conformity to cis- and hetero-normative conceptions of family (Barnes, 2013; Lefevor, Sorrell et al., 2021; Lefevor, Milburn et al., 2020). When SGMs attend religiously based colleges/universities, the welcomeness or unwelcomeness of these views can be magnified (Craig et al., 2017; Etengoff, 2021; Heiden-Rootes, Wiegand et al., 2020; Steward et al., 2008; Wilkinson & Pearson, 2009; Wolff et al., 2016). SGM individuals have reported varying responses to cis- and hetero-normative religious messages. For some SGMs, these views are experienced as jarring and distressing (Sowe et al., 2014; Sowe et al., 2017; Woodyard et al., 2000) and for other SGMs these views are consistent with their perception of an optimal way to engage with life as an RS individual (i.e., celibacy outside of cis-marriage, living life as the gender typically associated with the sex assigned at birth; Yarhouse & Zaporozhets, 2019).

Sexual Orientation and Gender Identity Change Efforts. SGMs may also experience religiously motivated efforts to change gender identity or sexual orientation change efforts (Beckstead & Morrow, 2004; Freeman-Coppadge & Horne, 2019). Change efforts include individual-led efforts (e.g., cognitive reframing, "trying" to change), religiously based efforts (e.g., fasting, prayer), therapist-led efforts (e.g., conversion therapy), and group efforts (e.g., group retreats, support groups; Bradshaw et al., 2015). While many RS SGMs appear to engage in change efforts at some point in their life (Dehlin, Galliher et al., 2015b), a very small minority (as few as 4%) report that these efforts are successful in changing core experiences of sexuality or gender for even a short length of time (Bradshaw et al., 2015). Much more frequently, SGMs report harms resulting from change efforts (American Psychological Association, 2009).

Interpersonal Rejection. Religiously motivated prejudice can also result in interpersonal rejection for SGMs. This rejection can happen in religious contexts (e.g., formal excommunication, ostracization from a congregation), family contexts (e.g., parents reject SGM children because of their RS beliefs), and general interpersonal contexts (e.g., RS beliefs motivate an individual to socially distance themselves from an SGM). Rejection by fellow congregants or clergy is associated with increased anxiety, more identity conflict, and less social support (Hamblin & Gross, 2013; Zarzycka et al., 2017). Rejection may have long-lasting effects, with RS SGMs evidencing increased rejection sensitivity even if not currently attending services (Gandy et al., 2021; Lassiter, Saleh et al., 2019). RS may also be cited by SGMs' families as the grounds for decreased family support (Etengoff & Daiute, 2014; Etengoff & Rodriguez, 2021; Heiden-Rootes et al., 2019). Generally, RS SGMs report less family support

than SGMs who are not religiously affiliated (Hamblin & Gross, 2013; Henrickson, 2007; Shilo & Savaya, 2012), with as many as 2/3 of SGMs reporting experiencing some degree of parental rejection (VanderWaal et al., 2017). SGMs' perceptions of parental rejection is a powerful predictor of poor health among SGM youth (Shearer et al., 2018), with their psychologically damaging effects often extending to adulthood (Heiden-Rootes et al., 2019; Ream, 2021).

#### **RS Increases Proximal Stressors**

RS may also influence SGM's health by creating an environment that perpetuates or worsens proximal stressors. Specifically, RS may encourage concealment or foster internalized stigma among SGMs. For SGMs raised in some religious traditions which prohibit same-sex relationships, RS may also instigate identity conflict. We further acknowledge that in some cases, the gap between RS and secular views on SGM identities and behaviors may be particularly challenging for SGM individuals to navigate.

**Concealment**. SGMs are much more likely to conceal their sexual orientation or gender identity if they are RS (Kubicek et al., 2009; Lefevor, McGraw et al., 2021; Lefevor, Sorrell et al., 2019; Shilo & Savaya, 2012; Woodyard et al., 2000). Some studies suggest that over half of SGMs who attend religious services conceal their sexual orientation/gender identity from their RS community (Jeffries et al., 2014; Shilo et al., 2016; Suen & Chan, 2020), often due to concerns about rejection from others (Lassiter et al., 2019). Concealment may thus lead SGMs to have less relational intimacy (Itzhaky & Kissil, 2015) and may make it more difficult for SGMs to feel comfortable in RS spaces. Ultimately, this religiously motivated concealment may lead to greater loneliness, depression, substance abuse, and general emotional turmoil (Corbin et al., 2020; Escher et al., 2018; Itzhaky & Kissil, 2015; Shilo et al., 2016). Despite these general trends, at times, SGMs conceal their sexual orientation or gender identity due to situational awareness (e.g., disclosing could be more harmful than concealing) or to a sense of autonomy/control (e.g., not disclosing in situations where a straight or cisgender person would not feel the need to disclose), making the relationship between concealment and health less straightforwardly negative (Pachankis et al., 2020).

**Internalized Stigma**. SGMs may also internalize cis- and hetero-normative messaging. This internalized stigma (i.e., internalized homonegativity, internalized transnegativity) includes beliefs that one is fundamentally flawed, unlovable, or unacceptable because of one's sexuality or gender (Szymanski et al., 2008). Dozens of studies have linked RS to internalized stigma, typically understanding this link to be the result of cis- and hetero-normativity inherent in most faith traditions (Barnes & Meyer, 2012; Foster et al., 2017; Kubicek et al., 2009; Wright & Stern, 2016). Ultimately, internalized stigma seems to be associated with depression, substance use, and suicide (Alessi et al., 2021; Kralovec et al., 2014; Newcomb & Mustanski, 2010), though at least a handful of studies suggest that this relationship is less strong among individuals who are RS (Brewster et al., 2016; Crowell et al., 2015; Kralovec et al., 2014), potentially due to conceptual overlap between measures of RS and internalized stigma (Rosik et al., 2021; i.e., measures of internalized stigma assess attitudes/behaviors that a RS individual would endorse, regardless of their degree of internalized stigma; although see Lefevor, Larsen et al., 2022 though for a recent meta-analysis that suggests this may not be the case). Many studies have suggested that RS ultimately affects SGMs' health negatively because SGMs who are RS experience less SGM identity affirmation and more religiously based conflict than those who are not RS (Heiden-Rootes et al., 2020; Jacobsen & Wright, 2014; Page et al., 2013; Stern & Wright, 2018; Szymanski & Carretta, 2019). The relationship between internalized stigma and poor health may

be mediated by spiritual struggles (i.e., blaming God or the Devil for problems; Bourn et al., 2018; Brewster et al., 2016).

Identity Conflict. Although some or even many SGMs do not experience identity conflict (Rodriguez, 2010), many SGMs report conflict between their RS and SGM identities (Gibbs & Goldbach, 2020; Hamblin & Gross, 2013; Nielson, 2016; Rodriguez, 2010; Rodriguez & Ouellette, 2000; Rodriguez et al., 2019; Wolff et al., 2016). This conflict may be enhanced as SGMs engage with *either* their RS or SGM identities and may manifest as uncertainty around their ideal gender expression or sexual behavior, confusion as to their religious beliefs, and/or difficulty reconciling their SGM and RS identities. Regardless of the source, identity conflict is clearly linked to poor health including low self-esteem, depression, anxiety, self-harm, isolation, and risky sexual behavior (Gibbs & Goldbach, 2020; Hamblin & Gross, 2013; Nielson, 2017; Rodriguez et al., 2019).

#### **RS** Influences In-Group Coping and Resilience

RS may create barriers for SGMs to access in-group coping resources and alternatively, facilitate the creation of unique ways of coping (see pathway d in Figure 1). In his initial delineation of minority stress theory, Meyer (2003) suggested that group solidarity and cohesiveness were primary resilience processes for SGMs. This thinking follows Jones et al.'s (1984) argument that participating in minority communities improves health in two primary ways: (a) providing a space free of discrimination and (b) providing a new reference group for individuals to reinterpret minority stressors as aspects of hetero- and cis-sexist societies rather than because of personal defects. However, RS may also interfere in each of these processes. Conversely, or perhaps consequently, SGMs who identify as RS may also seek and access group-specific resources unique to RS SGMs to cope with minority stress.

#### RS May Make it More Difficult for SGMs to Connect to SGM Individuals and

**Communities.** Historically, SGM communities have been a place of support for SGMs to connect with others like them. These spaces can be particularly helpful for SGMs processing harmful experiences from RS and may provide access to others who have experienced similar experiences, helping the healing process (Lefevor, Huffman et al., 2020). Particularly if the SGM ultimately disaffiliates religiously, SGM communities may be experienced as a safe haven.

However, many RS SGMs report that SGM communities do not feel welcoming of their RS (Beagan & Hattie, 2015) and consequently that it is more difficult to connect with secular SGM communities (Craig et al., 2017). A recent meta-analysis confirmed that SGMs sampled from SGM communities had more negative views toward RS than SGMs generally (Lefevor, Davis et al., 2021). Engagement with SGM communities may thus not be as related to health for RS SGMs as it is for secular SGMs because RS SGMs may not feel as strong of a sense of belongingness in SGM spaces (Scroggs et al., 2018; Skidmore et al., 2022a). At its extreme, some RS SGMs may experience discrimination or rejection in SGM spaces because of their intersectional identities (Beagan & Hattie, 2015).

RS may also keep SGMs from connecting to SGM communities. SGMs with a RS background tend to come out later (Bradshaw et al., 2015; VanderWaal et al., 2017) and experience less support surrounding their SGM identity (Kralovec et al., 2014). RS is associated with fewer contacts with other SGMs (Shilo & Savaya, 2012), potentially because of RS cis- and hetero-normative teachings (Woodyard et al., 2000). Further, RS teachings may promote stereotypes that SGMs and SGM communities are sexually focused, unhappy, and otherwise unhealthy. Thus, RS SGMs may be more hesitant to connect with SGM communities, leading them to be more isolated and preventing them from accessing the health-promoting benefits of community connection (Shilo & Savaya, 2012; Zeidner & Zebulun, 2018).

#### **Unique Resilience of RS SGMs**

Like other individuals with multiple marginalized identities, RS SGMs often form their own tightknit groups based on their shared, intersecting identities. These groups may serve the two functions identified by Jones et al. (1984) in that they provide a space free from discrimination of either identity and they provide a space for RS SGMs to normalize and validate their experiences. Many RS traditions and denominations are creating spaces for these groups to emerge by altering and/or dialoguing about theological positions to no longer discourage samesex sexuality or gender expansive expressions. SGMs from more conservative RS traditions often form their own support groups such as Courage and Dignity (SGM Catholics), North Star and Affirmation (SGM Mormons), Q Christian Fellowship and Spiritual Friendship (SGM Christians), and the Muslim Alliance for Sexual and Gender Diversity (SGM Muslims). At least some research suggests that these groups may provide the same kind of buffering effects that SGM communities may provide for non-RS SGMs (Barringer & Gay, 2017; Scull & Mousa, 2017). Both affiliation with denominations that do not discourage same-sex sexuality or gender expansive expression (Foster et al., 2015; Rodriguez, 2010) as well as connection to communities of SGMs from conservative faith backgrounds (Lefevor, McGraw et al., 2021; Shilo et al., 2016) have been demonstrated to be health promoting for RS SGMs.

Some SGMs may also evidence unique resilience by integrating RS and SGM identities. Although RS SGM identity integration appears uncommon from the limited data available (Dehlin, Galliher et al., 2015a; Lefevor, Skidmore et al., 2021), SGMs who integrate their religious and SGM identities often report positive health outcomes (Dehlin, Galliher et al., 2015a). These SGMs may engage more often with RS and see their faith as a larger part of who they are, which may ultimately be beneficial (Dean et al., 2021; Scroggs et al., 2018). Some have even reported that their RS involvement helps them cope with the unique minority stressors experienced as an SGM such as internalized stigma or discrimination (Barbosa et al., 2020).

#### **RS-Specific Moderators**

We posit that the relationship between RS and stress or resilience is moderated by a handful of variables particularly pertinent to SGMs and RS (see paths f and g in Figure 1). These include the congregational stances on same-sex sexual behavior and gender expression of the congregations RS SGMs attend, the degree to which an SGM's world is permeated by RS, where an individual is in their SGM identity development, how an individual conceptualizes their RS, relationship status, and individuals' other social identities. This list is not meant to be exhaustive but rather a starting point to encourage future research.

#### Congregational Stance on Gender/Sexuality

For SGMs who are RS, the degree to which their congregation holds theological positions that enable a variety of life pathways for SGMs affects whether RS will be experienced as a stressor or resilience factor. Some congregations have adopted formal statements welcoming SGMs or that allow SGMs to hold all of the same leadership positions that heterosexual and cisgender congregants hold (Jeffries et al., 2008; Rodriguez & Ouellette, 2000; Rodriguez et al., 2019). In contrast, other congregations expect sexual celibacy outside of marriage between a cisgender man and a cisgender woman and discourage gender expansive presentation. SGMs participate in and value both kinds of congregations, and SGMs in both kinds of congregations have reported health and satisfaction (Lefevor, Beckstead et al., 2019). Nonetheless, when SGMs attend congregations that encourage a variety of life pathways for SGMs, attending worship services appears to be more likely to be experienced as a resilience factor and may even reduce minority stressors experienced. Studies have found that the effects of discrimination on depression are attenuated when SGMs attend congregations that do not have strict expectations about their sexual behavior or gender expression (Gattis et al., 2014). Attending such a congregation may also mitigate the effects of minority stressors by reducing identity conflict (Fuist, 2016), providing a space to address institutionalized and internalized cisand hetero-normativity (Barbosa et al., 2020), and acceptance and emotional healing (White et al., 2019).

When SGMs who attend congregations that discourage same-sex sexual behavior or gender expansive presentation, attending worship services is more likely to be experienced as a stressor and lead to anxiety (Hamblin & Gross, 2013). Early experiences of attending a theologically conservative congregation may make adult SGMs more prone to sexual risk-taking behaviors (Nielson, 2017). Attending theologically conservative congregations may also enhance the degree of sexual identity conflict and reduce the degree of social support experienced by an SGM (Hamblin & Gross, 2013). Nonetheless, at least some SGMs who attend theologically conservative congregations may find support among fellow congregants to whom they may be open about their SGM identity and/or experience (Lefevor, McGraw et al., 2021)—which may lead to health and satisfaction (Lefevor, Beckstead et al., 2019). Likely, the extent to which SGMs experience theologically conservative congregations as health-promoting is attributable to the degree to which SGMs evidence both self-acceptance around their SGM identity and religious alignment with the congregation (Dean et al., 2021).

#### How an Individual Experiences RS

26

How SGMs conceptualize RS may alter the way that RS influences their experience of minority stressors and resilience, ultimately influencing their health. In particular, the degree to which an SGM holds orthodox or fundamentalist views, the degree to which an SGM's worldview is permeated by RS, and the degree to which an SGM separates religion and spirituality may alter the way that RS influences their experience of minority stress and resilience.

**Religious Conservativism**. SGMs who hold more conservative religious views experience their RS differently than those who do not (Etengoff & Lefevor, 2020). Conservative views may lead SGMs to engage more frequently and intensely with religious services, which may make them more likely to internalize negative views about their same-sex sexual attractions or gender expansive experiences (Rickard & Yancey, 2018; Sherry et al., 2010; Warlick et al., 2021). At the same time, holding conservative views may help SGMs find support, belonging, and congruence, as being more engaged in these beliefs may facilitate stronger social ties to likeminded congregants and family members (Lefevor, McGraw et al., 2021). Conservatively religious SGMs may thus experience increased family support but decreased SGM-identity support (Kissil & Itzhaky, 2015; Lefevor, Sorrell et al., 2019). These trends may be amplified when SGMs attend faith-based colleges/universities, with RS SGMs experiencing both enhanced stress and enhanced support (Dean et al., 2021; Etengoff, 2021; Heiden-Rootes et al., 2020; Yarhouse et al., 2009).

**RS Identity Salience.** How much an SGM's environment and worldview is characterized by RS (i.e., RS identity salience) will also impact the way in which RS influences health. For SGMs whose worldview is characterized by RS—as may often be the case among SGM Mormons, Muslims, Evangelical Christians, or Orthodox Jews—RS may be experienced as a

27

way of life rather than as a choice. RS may inform how family relationships ought to be carried out, which foods or drinks are acceptable, how one should spend their leisure time, and even the focus of one's private thoughts (Alvi & Zaidi, 2021; Scull & Mousa, 2017). For SGMs whose worldview is characterized by RS, coming out may be experienced by self and others as a rejection of a prescribed way of life (Alvi & Zaidi, 2021). While maintaining the RS identity may lead to fewer interpersonal RS struggles, it could increase the damage done by interpersonal RS conflict (Lefevor, McGraw et al., 2021). Conversely, rejecting a RS identity may involve a reworking of many aspects of life, which may not be "worth it" for some SGMs (Longo et al., 2013; Skidmore et al., 2022b). Indeed, rejecting a RS identity experienced as a worldview may lead to greater struggles, less family support, and suicide attempts (Cranney, 2017; Gibbs & Goldbach, 2015; Joseph & Cranney, 2017; Kralovec et al., 2014; Lefevor, McGraw et al., 2021). At least some SGMs may find a way to "hold" both an SGM and religious identity and have reported benefits of doing so (Rodriguez et al., 2019; Yarhouse et al., 2018). Concealment and internalized stigma may serve to maintain the status quo and ensure family support consequently reducing distress-even if concealment and internalized stigma ultimately feed conflict (Kralovec et al., 2014; Scull & Mousa, 2017). For these SGMs, RS may thus increase both stressors and support.

**Religion vs. Spirituality**. Most SGMs differentiate between religiousness and spirituality (Johnston & Stewart, 2011). Generally, holding spiritual beliefs (rather than religious) is more definitively linked to increased support and resilience (Meanley et al., 2016). Among SGMs who are religious, also identifying as spiritual is linked to better health, possibly because of the sense of connection inherent in spirituality (Lassiter, Saleh et al., 2019). Though many SGMs leave organized religion (Lefevor, Park et al., 2018), many also appear to reclaim a sense of spirituality

over time (Lamb et al., 2021; McGlasson & Rubel, 2015). These trends are borne out in the results of a recent meta-analysis that found when SGMs conceptualized RS as spirituality, they experienced the same health-protective benefits that heterosexual and cisgender individuals do from RS (Lefevor, Davis et al., 2021). Thus, for SGMs, spirituality may have a more uncomplicated and positive relationship with health because it does not increase stressors while increasing resilience.

SGM Identity Development/Integration. RS may be experienced as a stressor or resilience factor based on how an SGM is navigating their identity development. While early research characterized SGMs' identity development as following sequential, hierarchical stages (e.g., confusion, tolerance, acceptance, pride, and synthesis; Cass, 1979), more recent work has argued the SGM identity development is more often a fluid and socioculturally contextualized process (Rodriguez, 2010). Relatedly, while many SGMs' RS identity development has been characterized by conflict, trying to change, disengaging from religion, and redefining faith and values, these stages may not be linear or hierarchical (Dahl & Galliher, 2012; McGlasson & Rubel, 2015). In this vein, Rodriguez (2010; et al., 2019) introduced the framework of SGM RS identity integration as a process more so than a final destination.

**Relationship Status**. SGMs may experience RS as a stressor or resilience factor based on the SGM's single/relationship status. Lefevor, Beckstead and colleagues (2019) suggested four primary single/relationship statuses pursued by SGMs from conservative religious backgrounds: single and committed to celibacy, single but pursuing sexual relationships, in a mixed orientation relationship where one partner is cisgender and heterosexual and the other partner is an SGM, or in a same-sex relationship. Research on these statuses suggest that religiously conservative SGMs may be more likely to pursue celibacy or mixed orientation relationships and that these SGMs may experience their RS as a resilience factor (Freeman-Coppadge & Horne, 2019; Lefevor, Schow et al., 2021). For these individuals, RS may provide support and reification of SGMs' life choice (Lefevor, Beckstead et al., 2019). Because of their commitments to partners and RS values, many of these SGMs seek to remain within their partnership, sometimes at a great personal cost (Dehlin et al., 2014).

Conversely, other SGMs may experience RS as a stressor because RS may inhibit SGMs from forming intimate same-sex relationships that could otherwise help buffer minority stress. Because many RS traditions discourage same-sex sexual relationships, SGMs coming from RS backgrounds who desire same-sex sexual relationships may experience difficulties entering in these relationships due to delayed sexual activity (Beagan & Hattie, 2015), being overly sexually cautious (Woodyard et al., 2000; Severson et al., 2014), feeling conflicted about finding same-sex partners (Zeidner & Zevulun, 2018), and/or experiencing internalized negative attitudes toward same-sex sexual partners (Dangerfield et al., 2019). All of these processes could potentially make it more difficult for SGMs to find satisfying relationships that might otherwise help foster a sense of acceptance, belonging and freedom from discrimination (cf. Jones et al., 1984).

#### Individuals' Intersectional Social Identities

SGMs' other social identities may also affect the way that RS influences stressors or support. Race/ethnicity, age, and gender and sexuality—as well as the unique ways in which these identities intersect—may be particularly salient.

**Gender and Sexual Identity**. SGMs may experience RS, minority stress, and resilience differently based on their specific sexual and gender identities (Barringer, 2020; Scroggs & Faflick, 2019). Often, research on sexual minorities is presumed to apply to gender minorities

without a substantive representation of gender minorities in this work (Tebbe et al., 2016). This thinking can be problematic as sexual and gender minorities differ in many important respects. The majority of the work cited in this manuscript focuses on sexual minorities, though we have intentionally included gender minority-specific citations where possible. A small but growing body of research focuses specifically on RS in gender minority samples (see review in Rodriguez & Follins, 2012; Etengoff & Rodriguez, 2020). Notably, a recent study documented associations between RS struggles and gender minority stress (Exline et al. 2021), however much research remains to be done. Further, both cisgender and transgender women have been historically oppressed in RS spaces (Barrow & Kuvalanka, 2011), which may lead SGM women to have more positive experiences with RS when they construct their experience as more individually motivated rather than relying on authority (Ali et al., 2021; Eliason et al., 2011).

**Race/Ethnicity**. SGMs of color are much more likely to be RS than their White counterparts (Lefevor, Smack et al., 2020). This RS also may take a different form as SGMs of color may be both more likely to prefer theologically conservative places of worship and to find alternative spaces to express their same-sex sexuality or gender expansive expression, such as the ballroom and house culture (White et al., 2019). RS may be a more common and effective source of coping with distress among SGMs of color, even when the RS promotes cis- and heteronormative views (Lefevor, Smack et al., 2020; Schmitz & Woodell, 2018; Walker & Longmire-Avital, 2013). RS may thus be engaged with as a cultural practice, which may alter how it relates to stress or resilience (Lassiter & Mims, 2021). SGM communities may also be less likely to be welcoming and positive places for SGMs of color (Mitha et al., 2021), potentially leading SGMs of color to rely more heavily on RS communities. Age. SGMs relationships with RS may change as they age (Westwood, 2017). Further, cohort differences may impact the way that SGMs of various ages relate to RS. Older SGMs may be more likely to identify as RS (McGlasson & Rubel, 2015) and to have experienced more discrimination, oppression, and distress in RS spaces (Escher et al., 2018). Younger SGMs are less likely to affiliate religiously (Lefevor, Park et al., 2018) and may not have experienced the same kind of discrimination and oppression in RS spaces. As such, RS may be experienced as less stressful but also less supportive by younger SGMs relative to older SGMs.

#### **Relationships between Minority Stress and Resilience, RS, and Health are Bidirectional**

Up to this point, we have presented the model linearly, which is how we posit that the relationships are most frequently experienced. However, consistent with relational developmental systems metatheory (Overton, 2010, 2015)—the predominant metatheoretical framework of lifespan development—it is likely that these causal pathways operate bidirectionally, at least some of the time. Below, we present the logic behind the possible bidirectionality of the pathways of the RSSR. We stress, however, that we see the pathways as predominantly occurring from RS to stress/resilience to health.

#### Health may Influence Perceptions of Minority Stress and Resilience

At least some research suggests that health may affect perceptions of mental stress (paths *a* and *b* in Figure 1). Much of the research supporting minority stress theory is correlational rather than longitudinal (Bailey, 2020), and some longitudinal research has suggested that increases in anxiety are not always related to increases in proximal or distal stressors (Pachankis et al., 2018). It may be that when SGMs experience worse health, they are more likely to perceive distal and proximal stressors, as both are related to trait neuroticism (Lippa, 2005; Mineka et al., 1998).

#### Stress and Resilience May Influence RS

Stress and resilience may also influence RS (indirect paths that include paths *d* and *e* in Figure 1). RS SGMs have noted that their mental and physical health have affected their spiritual consciousness (Lassiter & Mims, 2021). Similarly, experiencing high degrees of distress may lead SGMs to engage with RS as a way to cope (see Abu-Raiya et al., 2015; Pargament, 1997). Theoretical, correlational, and longitudinal research have all supported claims of bidirectionality between RS and health in heterosexual and cisgender populations (Davis et al., 2021; Dew et al., 2020; Hardy et al., 2020; Kim-Spoon et al., 2014; King et al., 2020; Sallquist et al., 2010).

#### **Implications, Limitations, and Future Directions**

The RSSR is built on decades of empirical research on the influence of RS on health among SGMs. This novel model suggests that the relationship between RS and health varies depending on how SGMs understand and interact with RS. The RSSR provides a descriptive framework to guide the study of RS and health among SGMs. We now turn to discuss the limitations, implications, and future directions of this framework.

#### Limitations

The RSSR integrates RS and SGM scholarship to introduce an intersectional, theoretical model and add explanatory value to the study of SGM's RS lives. However, the RSSR is also limited by the content and scope of the current body of research on RS SGMs, which has largely relied on Western perspectives and samples. The predominance of Western perspectives makes it difficult to discriminate the ways that SGMs who live in Western countries experience RS distal stressors (e.g., likely through microaggressions, verbal harassment) from SGMs who live in other parts of the world (e.g., likely through more overt aggression, more physical harassment). The Abrahamic religions, have dominated the research, leaving large gaps in our knowledge of other

RS communities and practices (i.e., Hinduism, Buddhism). In addition, extant RS research has focused primarily on White, sexual minorities, thus our assumptions that the RSSR model applies to People of Color and gender minorities await further empirical testing. However, we do direct the reader's attention to an emerging body of work on LGBTQ+ Muslims' positive and negative RS experiences that are often assessed outside of Western contexts and with POC groups (Etengoff & Rodriguez, 2021). Finally, the focus of this model is on psychological and physical health outcomes and additional facets of health may benefit from further discussion. For example, RS pathways to relational health and RS health need further conceptual and empirical work using SGM samples.

#### **Implications and Future Directions**

The RSSR suggests several fruitful avenues for future research. First, although the RS  $\Rightarrow$  resilience  $\Rightarrow$  health link has been studied extensively in general populations, this link has been less explored among SGMs. Future research could expand our understanding of the ways in which this pathway *operates differently* for SGMs than for cisgender and heterosexual individuals. For example, research may qualitatively examine how SGMs engage with prayer similarly to and differently from cisgender and heterosexual individuals; research may also examine whether RS coping is as effective of a resource for SGMs as it is for cisgender and heterosexual individuals. Much of the current research examining the relationship between RS and health among SGMs relies on broad measures of RS such as service attendance or self-reported religiosity. These single-item, broad-domain measures often only allow for only broad conclusions about RS and health. We encourage researchers to use multi-faceted or multiple measures of RS that distinguish psychological, behavioral, and social pathways. We further urge

future researchers to incorporate multiple methods of assessment to try to disentangle the correlates of RS.

Second, little research has nuanced between the way that RS may relate to both *general* and *minority-specific* resilience processes among SGMs. Most research examines how RS affects general processes such as coping, social support, or mindfulness. Because of their unique histories with RS, many SGMs have reclaimed RS in nuanced ways that may affect minority-specific resilience. For example, congregations that hold nonrestrictive stances on same-sex sexual behavior and gender expression may enhance minority-specific resilience (e.g., providing a community that understands stressors as a systemic rather than individual problem) as well as general resilience (e.g., providing additional social contact). Understanding the unique ways that RS affects both of these processes is important in being able to fully characterize the relationship between RS and health.

Finally, although research has identified some variables that moderate the relationship between RS and stressors/resilience, it is likely that many more moderators exist. Understanding the specific variables that affect whether RS becomes a stressor or resilience factor for SGMs has clear social and health implications and ought to be undertaken. For example, the degree to which an individual's social context holds cis- or hetero-normative attitudes may fundamentally change how an individual experiences RS in that context. Better understanding of which variables moderate the relationships between RS and stressors/resilience and the function of these variables is critical to understanding how RS ultimately relates to health among SGMs.

### Conclusion

SGMs experience stress and stigma that ultimately harms their health. For some SGMs, RS intensifies or directly causes the stress and stigma that undermines their health. For other

SGMs, RS primarily buffers the stress and stigma received in other places, ultimately promoting health. For most SGMs perhaps, RS simultaneously undermines and promotes health through a variety of mechanisms. The RSSR provides an initial framework to understand both *how* and *why* RS may promote and hinder health among SGMs. It suggests that RS largely influences health by influencing both *general* and *minority-specific* stress processes. It further holds that these processes are likely moderated by a number of variables unique to RS among SGMs such as the congregational stances on same-sex sexual behavior and gender expression of RS SGMs' congregations or the degree to which an SGM's environment is permeated by RS.

In a field that is often marked by extreme claims of RS either undermining or enhancing health, we argue that a more moderate position is more scientifically defensible. We strongly urge researchers to test the claims of the RSSR and to continue to identify variables that moderate the relationship between RS and health among SGMs rather than assessing the omnibus relationships between RS and health among SGMs. Ultimately, we believe that this nuance in when and how RS relates to health among SGMs is the key to understanding and effectively addressing the health disparities experienced by SGMs.

#### References

- Abu-Raiya, H., Pargament, K. I., Krause, N., & Ironson, G. (2015). Robust links between religious/spiritual struggles, psychological distress, and well-being in a national sample of American adults. *American Journal of Orthopsychiatry*, 85(5), 565-575. https://doi.org/10.1037/ort0000084
- Adamczyk, A. (2017). Cross-national public opinion about homosexuality: Examining attitudes across the globe. University of California Press.
- Alessi, E. J., Greenfield, B., Kahn, S., & Woolner, L. (2021). (Ir)reconcilable identities: Stories of religion and faith for sexual and gender minority refugees who fled from the Middle East, North Africa, and Asia to the European Union. *Psychology of Religion and Spirituality*, *13*(2), 175-183. https://psycnet.apa.org/doi/10.1037/rel0000281
- Ali, S. F., Semma, B., Thornhill, C. W., & Castillo, L. G. (2021). Eudaimonic well-being for lesbian and bisexual women: The roles of religion and social connectedness. *Journal of Homosexuality*. https://doi.org/10.1080/00918369.2021.1901507
- Alvi, S., & Zaidi, A. (2021). 'My existence is not haram': Intersectional lives in LGBTQ Muslims living in Canada. *Journal of Homosexuality*, 68(8), 993-1014. http://doi.org/10.1080/00918369.2019.1695422
- American Psychological Association. (2009). *Report of the APA Task Force on Appropriate Therapeutic Response to Sexual Orientation*. Washington, DC: APA.
- American Psychological Association. (2015). *APA Guidelines for Psychological Practice with Transgender and Gender Nonconforming People*. Washington, DC: APA.
- Anderton, C. L., Pender, D. A., & Asner-Self, K. K. (2011). A review of the religious identity/sexual orientation identity conflict literature: Revisiting Festinger's cognitive

dissonance theory. *Journal of LGBT Issues in Counseling*, *5*, 259–281. https://doi.org/10.1080/15538605.2011.632745

- Ano, G. G. & Vasconcelles, E. B. (2005). Religious coping and psychological adjustment to stress: A meta-analysis. Journal of Clinical Psychology, 61(4), 461–480. https://doi.org/10.1002/jclp.20049
- Austin, S. B., Nelson, L. A., Birkett, M. A., Calzo, J. P., & Everett, B. (2013). Eating disorder symptoms and obesity at the intersections of gender, ethnicity, and sexual orientation in US high school students. *American Journal of Public Health*, 103, 16-22. https://doi.org/10.2105/AJPH.2012.301150
- Bailey, J. M. (2020). The Minority Stress Model deserves reconsideration, not just extension. Archives of Sexual Behavior, 49, 2265-2268. <u>https://doi.org/10.1007/s10508-019-01606-</u> <u>9</u>
- Barbosa, C., Ribeiro, N. F., & Liechty, T. (2020). 'I'm being told on Sunday mornings that there's nothing wrong with me': Lesbian's experiences in an LGBTQ-oriented religious leisure space. *Leisure Sciences*, 42(2), 224-242.

http://doi.org/10.1080/01490400.2018.1491354

- Barka, M. B. (2006). Religion, religious fanaticism and hate crimes in the United States. *Revue française d'études américaines*, *110*, 107-121. https://doi.org/10.3917/rfea.110.0107
- Barnes, S. L. (2013). To welcome or affirm: Black clergy views about same-sex sexuality, inclusivity, and church leadership. *Journal of Homosexuality*, 60, 1409-1433. https://doi.org/10.1080/00918369.2013.819204

- Barnes, D. M. & Meyer, I. H. (2012). Religious affiliation, internalized homophobia, and mental health in lesbians, gay men, and bisexuals. *American Journal of Orthopsychiatry*, 82(4), 505–515. <u>https://doi.org/10.1111/j.1939-0025.2012.01185.x</u>
- Barr, S. M., Budge, S. L., & Adelson, J. L. (2016). Transgender community belongingness as a mediator between strength of transgender identity and well-being. *Journal of Counseling Psychology*, 63(1), 87-97. <u>https://doi.org/10.1037/cou0000127</u>
- Barringer, M. N. (2020). Lesbian, gay, and bisexual individuals' perceptions of American religious traditions. *Journal of Homosexuality*, 67(9), 1173-1196. https://doi.org/10.1080/00918369.2019.1582221
- Barringer, M. N. (2019). Lesbian, gay, and bisexual individuals' perceptions of American religious traditions. *Journal of Homosexuality*, 67(9), 1173-1196. https://doi.org/10.1080/00918369.2019.1582221
- Barringer, M. N. & Gay, D. A. (2017). Happily religious: The surprising sources of happiness among lesbian, gay, bisexual, and transgender adults. *Sociological Inquiry*, 87(1), 75–96. <u>https://doi.org/10.1111/soin.12154</u>
- Barrow, K. M., & Kuvalanka, K. A. (2011). To be Jewish and lesbian: An exploration of religion, sexual identity, and familial relationships. *Journal of GLBT Family Studies*, 7(5), 470–492. https://doi.org/10.1080/1550428X.2011.623980

Beagan, B. L., & Hattie, B. (2015). Religion, spirituality, and LGBTQ identity integration. Journal of LGBT Issues in Counseling, 9(2), 92–117. https://doi.org/10.1080/15538605.2015.102920

- Beckstead, A. L., & Morrow, S. L. (2004). Mormon clients' experiences of conversion therapy: The need for a new treatment approach. *The Counseling Psychologist*, 32, 651-690. https://doi.org/10.1177/0011000004267555
- Bockrath, M. F., Pargament, K. I., Wong, S., Harriott, V. A., Pomerleau, J. M., Homolka, S. J., ... Exline, J. J. (2021). Religious and spiritual struggles and their links to psychological adjustment: A meta-analysis of longitudinal studies. *Psychology of Religion and Spirituality*. https://doi.org/10.1037/rel0000400
- Bourn, J., Frantell, K. A., & Miles, J. R. (2018). Internalized heterosexism, religious coping, and psychache in LGB young adults who identify as religious. *Psychology of Sexual Orientation and Gender Diversity*. Advance online publication.
   doi.org/10.1037/sgd0000274
- Bradshaw, K., Dehlin, J. P., Crowell, K. A., Galliher, R. V., & Bradshaw, W. S. (2015). Sexual orientation change efforts through psychotherapy for LGBQ individuals affiliated with the Church of Jesus Christ of Latter-day Saints. *Journal of Sex & Marital Therapy, 41*, 391-412. https://doi.org/10.1080/0092623X.2014.915907
- Brewster, M. E., Velez, B. L., Foster, A., Esposito, J., & Robinson, M. A. (2016). Minority stress and the moderating role of religious coping among religious and spiritual sexual minority individuals. *Journal of Counseling Psychology*, 63, 119–126. https://doi.org/10.1037/cou0000121

Brooks, V. R. (1981). Minority stress and lesbian women. Lexington Books.

Burks, A. C., Cramer, R. J., Henderson, C. E., Stroud, C. H., Crosby, J. W., & Graham, J.(2018). Frequency, nature, and correlates of hate crime victimization experiences in an

urban sample of lesbian, gay, and bisexual community members. *Journal of Interpersonal Violence*, *33*(3), 402-420. https://doi.org/10.1177/0886260515605298

- Cass, V. C. (1979). Homosexuality identity formation: A theoretical model. *Journal of Homosexuality*, *4*, 219-235. https://doi.org/10.1300/j082v04n03\_01
- Chang, C. J., Fehling, K. B., Feinstein, B. A., & Selby, E. A. (2021). Unique risk factors for suicide attempt among bisexual/pansexual versus gay/lesbian individuals. *Journal of Gay* & Lesbian Mental Health. http://doi.org/10.1080/19359705.2021.1943733
- Corbin, W. R., Ong, T. Q., Champion, C., & Fromme, K. (2020). Relations among religiosity, age of self-identification as gay, lesbian, or bisexual, and alcohol use among college students. *Psychology of Addictive Behaviors*, 34(4), 512-520. http://doi.org/10.1037/adb0000559
- Craig, S. L., Austin, A., Rashidi, M., & Adams, M. (2017). Fighting for survival: The experiences of lesbian, gay, bisexual, transgender, and questioning students in religious colleges and universities. *Journal of Gay & Lesbian Social Services, 29*(1), 1-24. http://doi.org/10.1080/10538720.2016.1260512
- Cranney, S. (2017). The LGB Mormon paradox: Mental, physical, and self-rated health among Mormon and non-Mormon LGB individuals in the Utah Behavioral Risk Factor Surveillance system. *Journal of Homosexuality*, 64, 731–744.

https://doi.org/10.1080/00918369.2016.1236570

Crenshaw, K. W. (1989). Demarginalizing the intersection of race and sex: A Black feminist critique of antidiscrimination doctrine, feminist theory and antiracist politics. *University* of Chicago Legal Forum, 1989, 139–167.

http://chicagounbound.uchicago.edu/cgi/viewcontent.cgi?article=1052&context=uclf

Crowell, K. A., Galliher, R. V., Dehlin, J., & Bradshaw, W. S. (2015). Specific aspects of minority stress associated with depression among LDS affiliated non-heterosexual adults. *Journal of Homosexuality*, 62(2), 242–267.

https://doi.org/10.1080/00918369.2014.969611

- Dahl, A. L., & Galliher, R. V. (2010). Sexual minority young adult religiosity, sexual orientation conflict, self-esteem and depressive symptoms. *Journal of Gay & Lesbian Mental Health*, 14(4), 271–290. <u>https://doi.org/10.1080/19359705.2010.507413</u>
- Dahl, A. L., & Galliher, R. V. (2012). The interplay of sexual and religious identity development in LGBTQ adolescents and young adults: a qualitative inquiry. *Identity: An International Journal of Theory and Research*, 12, 217-246. https://doi.org/10.1080/15283488.2012.691255
- Dangerfield, D. T., II, Williams, J. E., Bass, A. S., Wynter, T., & Bluthenthal, R. N. (2019).
  Exploring religiosity and spirituality in the sexual decision-making of black gay and bisexual men. *Journal of Religion and Health*, 58(5), 1792–1802.
  https://doi.org/10.1007/s10943-019-00845-3
- Davis, E. B., Day, J. M., Lindia, P. A., & Lemke, A. W. (2021). Religious/spiritual development and positive psychology: Toward an integrative theory. In E. B. Davis, E. L.
  Worthington, Jr., & S. A. Schnitker (Eds.), *Handbook of positive psychology, religion, and spirituality*. Springer Nature.
- Dean, J. B., Stratton, S. P., & Yarhouse, M. A. (2021). The mediating role of self-acceptance in the psychological distress of sexual minority students on Christian college campuses. *Spirituality in Clinical Practice*, 8(2), 132-148. https://doi.org/10.1037/scp0000253

- Dehlin, J. P., Galliher, R. V., Bradshaw, W. S., & Crowell, K. A. (2014). Psychosocial correlates of religious approaches to same-sex attraction: A Mormon perspective. *Journal of Gay & Lesbian Mental Health*, 18(3), 284–311. <u>https://doi.org/10.1080/19359705.2014.912970</u>
- Dehlin, J. P., Galliher, R. V., Bradshaw, W. S., & Crowell, K. A. (2015a). Navigating sexual and religious identity conflict: A Mormon perspective. *Identity: An International Journal of Theory and Research*, 15, 1-22. https://doi.org/10.1080/15283488.2014.989440
- Dehlin, J. P., Galliher, R. V., Bradshaw, W. S., Hyde, D. C., & Crowell, K. A. (2015b). Sexual orientation change efforts among current or former LDS church members. *Journal of Counseling Psychology*, 62, 95-105. https://doi.org/10.1037/cou0000011
- Denton, F. N., Rostosky, S. S., & Danner, F. (2014). Stigma-related stressors, coping selfefficacy, and physical health in lesbian, gay, and bisexual individuals. *Journal of Counseling Psychology*, 61(3), 383–391. https://doi.org/10.1037/a0036707
- Dew, R. E., Fuemmeler, B., & Koenig, H. G. (2020). Trajectories of religious change from adolescence to adulthood, and demographic, environmental, and psychiatric correlates. *Journal of Nervous and Mental Disease*, 208(6), 466–475.

https://doi.org/10.1097/NMD.00000000001154

- Drabble, L., Trocki, K. F., & Klinger, J. L. (2016). Religiosity as a protective factor for hazardous drinking and drug use among sexual minority and heterosexual women:
  Findings from the National Alcohol Survey. *Drug and Alcohol Dependence*, *161*, 127–134. <u>https://doi.org/10.1016/j.drugalcdep.2016.01.022</u>
- Durrbaum, T., & Sattler, F. A. (2019). Minority stress and mental health in lesbian, gay male, and bisexual youths: A meta-analysis. *Journal of LGBT Youth*. https://doi.org/10.1080/19361653.2019.1586615

- Ehlke, S. J., Braitman, A. L., Dawson, C. A., Heron, K. E., & Lewis, R. J. (2020). Sexual minority stress and social support explain the association between sexual identity with physical and mental health problems among young lesbian and bisexual women. *Sex Roles, 83*(5–6), 370–381. https://doi.org/10.1007/s11199-019-01117-w
- Eliason, M. J., Burke, A., van Olphen, J., & Howell, R. (2011). Complex interactions of sexual identity, sex/gender, and religious/spiritual identity on substance use among college students. *Sexuality Research & Social Policy*, 8(2), 117-125. http://doi.org/10.1007/s13178-011-0046-1
- Escher, C., Gomez, R., Paulraj, S., Ma, F., Spies-Upton, S., Cummings, C., Goldblum, P. (2018).
  Relations of religion with depression and loneliness in older sexual and gender minority adults. *Clinical Gerontologist*, *42*(2), 150-161.

https://doi.org/10.1080/07317115.2018.1514341

- Etengoff, C. (2021). Praying for inclusion: Gay men's experiences on religious college campuses. *Journal of College Student Psychotherapy*. 35(4), 345-376. https://doi.org/10.1080/87568225.2020.1739584
- Etengoff, C., & Daiute, C. (2014). Family Members' Uses of Religion in Post–Coming-Out Conflicts with Their Gay Relative. *Psychology of Religion and Spirituality*, 6(1), 33-43. <u>https://doi.org/10.1037/a0035198</u>
- Etengoff, C., & Lefevor, G. T. (2020). Sexual prejudice, sexism, and religion. Current Opinions in Psychology. <u>https://doi.org/10.1016/j.copsyc.2020.08.024</u>
- Etengoff, C., Rodriguez, E., Kurniawan, F., Uribe, E. (In Press). Bisexual Indonesian men's experiences of Islam, the Quran and Allah: A mixed-methods analysis of spiritual resistance. *Journal of Bisexuality*. https://doi.org/10.1080/15299716.2021.2022557

- Etengoff, C., & Rodriguez, E.M. (2021). "I feel as if I'm lying to them": Exploring lesbian Muslims' experiences of rejection, support, and depression. Journal of Homosexuality. 68(7), 1169-1195. <u>https://doi.org/10.1080/00918369.2021.1888586</u>
- Etengoff, C. & Rodriguez, E.M. (2020). "At its core, Islam is about standing with the oppressed:" Exploring transgender Muslims' religious resilience. *Psychology of Religion and Spirituality*. Advance online publication. <u>https://doi.org/10.1037/rel0000325</u>
- Etengoff, C., & Rodriguez, E.M. (2017). Gay men's and their religiously conservative family allies' scriptural engagement, *Psychology of Religion and Spirituality*, 9(4), 423-436. <u>https://doi.org/10.1037/rel0000087</u>
- Etengoff, C. & Rodriguez, E.M. (2016). LGBTQ online communications: Building community through blogs, vlogs & Facebook. In A.E. Goldberg (Ed.) *The SAGE Encyclopedia of LGBTQ Studies* (pp. 703-706). SAGE Reference. http://dx.doi.org/10.4135/9781483371283.n248
- Exline, J. J., Przeworski, A., Peterson, E. K., Turnamian, M. R., Stauner, N., & Uzdavines, A.
  (2021). Religious and spiritual struggles among transgender and gender-nonconforming adults. *Psychology of Religion and Spirituality*, *13*(3), 276-286.
  https://doi.org/10.1037/rel0000404
- Feinstein, B. A., & Marx, B. P. (2016). Minority stress and resilience. In M. D. Skinta & A. Curtin (Eds.), *Mindfulness and acceptance for gender and sexual minorities: A clinician's guide to fostering compassion, connection and equiality using contextual strategies* (pp. 207-223). New Harbinger Publications, Inc.
- Festinger, L. (1957). A Theory of Cognitive Dissonance. Stanford University Press.

- Figueroa, V., & Tasker, F. (2013). "I always have the idea of sin in my mind. ...": Family of origin, religion, and Chilean young gay men. *Journal of GLBT Family Studies*, 10(3), 269-297. https://doi.org/10.1080/1550428X.2013.834424
- Flentje, A., Heck, N. C., Brennan, J. M., & Meyer, I. H. (2020). The relationship between minority stress and biological outcomes: A systematic review. Journal of Behavioral Medicine, 43(5), 673–694. https://doi.org/10.1007/s10865-019-00120-6
- Foster, K. A., Bowland, S. E., & Vosler, A. N. (2015). All the pain along with all the joy: Spiritual resilience in lesbian and gay Christians. *American Journal of Community Psychology*, 55(1–2), 191–201. <u>https://doi.org/10.1007/s10464-015-9704-4</u>
- Foster, A. B., Brewster, M. E., Velez, B. L., Eklund, A., & Keum, B. T. (2017). Footprints in the sand: Personal, psychological, and relational profiles of religious, spiritual, and atheist LGB individuals. *Journal of Homosexuality*, 64(4), 466–487.

https://doi.org/10.1080/00918369.2016.1191237

- Freeman-Coppadge, D. J., & Horne, S. G. (2019). "What happens if the cross falls and crushes me?" Psychological and spiritual promises and perils of lesbian and gay Christian celibacy. *Psychology of Sexual Orientation and Gender Diversity*, 64, 486-497. https://doi.org/10.1037/sgd0000341
- Fuist, T. N. (2016). "It just always seemed like it wasn't a big deal, yet I know for some people they really struggle with it": LGBT religious identities in context. *Journal for the Scientific Study of Religion*, 55(4), 770–786. https://doi.org/10.1111/jssr.12291
- Gandy, M. E., Natale, A. P., & Levy, D. L. (2021). 'We shared a heartbeat': Protective functions of faith communities in the lives of LGBTQ+ people. *Spirituality in Clinical Practice*, 8(2), 98-111. http://doi.org/10.1037/scp0000225

Garofalo, R., Kuhns, L. M., Hidalgo, M., Gayles, T., Kwon, S., Muldoon, A. L., & Mustanski, B.
(2015). Impact of religiosity on the sexual risk behaviors of young men who have sex
with men. *Journal of Sex Research*, 52(5), 590–598.

https://doi.org/10.1080/00224499.2014.910290

- Gattis, M. N., Woodford, M. R., & Han, Y. (2014). Discrimination and depressive symptoms among sexual minority youth: Is gay-affirming religious affiliation a protective factor? *Archives of Sexual Behavior*, 43(8), 1589–1599. <u>https://doi.org/10.1007/s10508-014-0342-y</u>
- Gibbs, J. J., & Goldbach, J. T. (2015). Religious conflict, sexual identity, and suicidal behaviors among LGBT young adults. *Archives of Suicide Research*, 19(4), 472-488. https://doi.org/10.1080/13811118.2015.1004476
- Gibbs, J. J., & Goldbach, J. T. (2020). Religious identity dissonance: Understanding how sexual minority adolescents manage antihomosexual religious messages. *Journal of Homosexuality*. https://doi.org/10.1080/00918369.2020.1733354
- Hall, J. H., & Zautra, A. J. (2010). Indicators of community resilience: What are they, why bother? In J. W. Reich, A. J. Zautra, & J. S. Hall (Eds.). *Handbook of adult resilience* (pp. 350-375). New York, NY: Guilford Press.
- Hall, W. J. (2018). Psychosocial risk and protective factors for depression among lesbian, gay, bisexual, and queer youth: A systematic review. *Journal of Homosexuality*, 65(3), 263–316. https://doi.org/10.1080/00918369.2017.1317467
- Hamblin, R. & Gross, A. M. (2013). Role of religious attendance and identity conflict in psychological well-being. *Journal of Religion and Health*, 52, 817-827. https://doi.org/10.1007/s10943-011-9514-4.

- Hardy, S. A., Baldwin, C. R., Herd, T., & Kim-Spoon, J. (2020). Dynamic associations between religiousness and self-regulation across adolescence into young adulthood.
   Developmental Psychology, 56(1), 180–197. https://doi.org/10.1037/dev0000841
- Hatzenbuehler, M. L. (2009). How does sexual minority stigma "get under the skin"? A psychological mediation framework. *Psychological Bulletin*, 135(5), 707–730. https://doi.org/10.1037/a0016441
- Hatzenbuehler, M. L. (2014). Structural stigma and the health of lesbian, gay, and bisexual populations. *Current Directions in Psychological Science*, 23(2), 127-132. https://doi.org/10.1177/0963721414523775
- Hatzenbuehler, M. L., Keyes, K. M., & Hasin, D. S. (2009). State-level policies and psychiatric morbidity in lesbian, gay, and bisexual populations. *American Journal of Public Health*, 99(12), 2274-2281.
- Hatzenbuehler, M. L., & Link, B. G. (2014). Introduction to the special issue on structural stigma and health. Social Science & Medicine, 103, 1-6. https://doi.org/10.1016/j.socscimed.2013.12.017
- Heiden-Rootes, K., Hartwell, E., & Nedela, M. (2020). Comparing the partnering, minority stress, and depression for bisexual, lesbian, and gay adults from religious upbringings. *Journal of Homosexuality*. https://doi.org/10.1080/00918369.2020.1804255
- Heiden-Rootes, K., Wiegand, A., & Bono, D. (2019). Sexual minority adults: A national survey on depression, religious fundamentalism, parent relationship quality & acceptance. *Journal of Marital and Family Therapy*, 45(1), 106-119.
  http://doi.org/10.1111/jmft.12323

- Heiden-Rootes, K., Wiegand, A., Thomas, D., Moore, R. M., & Ross, K. A. (2020). A national survey on depression, internalized homophobia, college religiosity, and climate of acceptance on college campuses for sexual minority adults. *Journal of Homosexuality*, 67(4), 435-451. http://doi.org/10.1080/00918369.2018.1550329
- Henrickson, M. (2007). Lavender faith: Religion, spirituality, and identity in lesbian, gay and bisexual New Zealanders. *Journal of Religion & Spirituality in Social Work, 26*(3), 63-80. doi:10.1300/J377v26n03\_04
- Herek, G. M., & McLemore, K. A. (2013). Sexual prejudice. *Annual Review of Psychology, 64*, 309-333. https://doi.org/10.1146/annurev-psych-113011-143826
- Ho, P. S. Y., & Hu, Y. (2016). Pray the gay away: Identity conflict between Christianity and sexuality in Hong Kong sexual minorities. *Gender, Place and Culture, 23*(1), 1725–1737. doi:10.1080/0966369X.2016.1249348
- Hodapp, B., & Zwingmann, C. (2019). Religiosity/spirituality and mental health: A metaanalysis of studies from the German-speaking area. *Journal of Religion and Health*, 58(6), 1970-1998. http://doi.org/10.1007/s10943-019-00759-0
- Hoffarth, M. R., Hodson, G., & Mohmar, D. S. (2018). When and why is religious attendance associated with antigay bias and gay rights opposition? A justification-suppression model approach. *Journal of Personality and Social Psychology*, *115*(3), 526–563. https://doi.org/10.1037/pspp0000146

Institute of Medicine. (2011). *The health of lesbian, gay, bisexual, and transgender persons: Building a foundation for understanding*. Washington, DC: National Academy of Sciences.

- Itzhaky, H., & Kissil, K. (2015). 'It's a horrible sin. If they find out, I will not be able to stay':
  Orthodox Jewish gay men's experiences living in secrecy. *Journal of Homosexuality*, 62(5), 621-643. http://doi.org/10.1080/00918369.2014.988532
- Jacobsen, J., & Wright, R. (2014). Mental health implications in Mormon women's experiences with same-sex attraction: A qualitative study. *The Counseling Psychologist*, 42(5), 664– 696. <u>https://doi.org/10.1177/0011000014533204</u>
- Janssen, D., & Scheepers, P. (2019). How religiosity shapes rejection of homosexuality across the globe. *Journal of Homosexuality*, 66, 1974-2001. http://dx.doi.org/10.1080/00918369.2018.1522809.
- Jeffries IV, W. L., Dodge, B., Sandfort, T. G. M. (2008). Religion and bisexuality among bisexual Black men in the USA. *Culture, Health, & Sexuality, 10*, 463-477. https://doi.org/10.1080/13691050701877526
- Jeffries, W. L., IV, Okeke, J. O., Gelaude, D. J., Torrone, E. A., Gasiorowicz, M., Oster, A. M., McCree, D. H., & Bertolli, J. (2014). An exploration of religion and spirituality among young, HIV-infected gay and bisexual men in the USA. *Culture, Health & Sexuality*, *16*(9), 1070–1083. https://doi.org/10.1080/13691058.2014.928370
- Jim, H. S. L., Pustejovsky, J. E., Park, C. L., Danhauer, S. C., Sherman, A. C., Fitchett, G., ... Salsman, J. M. (2015). Religion, spirituality, and physical health in cancer patients: A meta-analysis. *Cancer*, 121(21), 3760–3768. https://doi.org/10.1002/cncr.29353
- Job, S. A., & Williams, S. L. (2020). Translating online positive psychology interventions to sexual and gender minorities: A systematic review. *Psychology of Sexual Orientation and Gender Diversity*, 7(4), 455-503. https://doi.org/10.1037/sgd0000365

- Johnston, L. B., & Stewart, C. (2011). Rethinking GLBTQ adolescent spirituality: Implications for social workers in the twenty-first century. *Journal of GLBT Family Studies*, 7(4), 388–397. https://doi.org/10.1080/1550428X.2011.592967
- Jones, E. E., Farina, A., Hestrof, A. H., Markus, H., Miller, D. T., & Scott, R.A. (1984). Social stigma: The psychology of marked relationships. New York: Freeman.
- Joseph, L. J., & Cranney, S. (2017). Self-esteem among lesbian, gay, bisexual and same-sexattracted Mormons and ex-Mormons. *Mental Health, Religion & Culture, 20*(10), 1028– 1041. <u>https://doi.org/10.1080/13674676.2018.1435634</u>
- Katz-Wise, S. L., & Hyde, J. S. (2012). Victimization experiences of lesbian, gay, and bisexual individuals: A meta-analysis. *The Journal of Sex Research*, 49(2), 142-167. https://doi.org/10.1080/00224499.2011.637247
- Kim-Spoon, J., Farley, J. P., Holmes, C., Longo, G. S., & McCullough, M. E. (2014). Processes linking parents' and adolescents' religiousness and adolescent substance use: Monitoring and self-control. *Journal of Youth and Adolescence*, 43(5), 745–756. <u>https://doi.org/10.1007/s10964-013-9998-1</u>

King, V., Wickrama, K. A. S., & Beach, S. R. H. (2020). Religiosity and joint activities of husbands and wives in enduring marriages. *Psychology of Religion and Spirituality*. <u>https://doi.org/10.1037/rel0000370</u>

Kissil, K., & Itzhaky, H. (2015). Experiences of the Orthodox community among Orthodox Jewish gay men. *Journal of Gay & Lesbian Social Services*, 27(3), 371–389. https://doi.org/10.1080/10538720.2015.1051686

- Koenig, H. G. (2012). Religion, spirituality, and health: The research and clinical implications. *International Scholarly Research Network*, Article ID 278730. https://doi.org/10.5402/2012/278730
- Koenig, H. G., King, D. E., & Carson, V. B. (2012). *Handbook of religion and health* (2nd ed.). Oxford University Press.
- Kralovec, K., Fartacek, C., Fartacek, R., & Plöderl, M. (2014). Religion and suicide risk in lesbian, gay and bisexual Austrians. *Journal of Religion and Health*, 53(2), 413–423. https//doi.org/10.1007/s10943-012-9645-2
- Krause, N. (2006). Church-based social support and mortality, *The Journals of Gerontology: Series B, 61(3),* S140–S146. <u>https://doi.org/10.1093/geronb/61.3.S140</u>
- Krause, N. (2010). Religious involvement, humility, and self-rated health. *Social Indicators Research*, *98*, 23–39. <u>https://doi.org/10.1007/s11205-009-9514-x</u>
- Krause, N. & Bastida, E. (2011). Church-based social relationships, belonging, and health among older Mexican Americans. *Journal of Scientific Study of Religion*, 50(2), 397-409. https://doi.org/10.1111/j.1468-5906.2011.01575.x
- Krueger, E. A., & Upchurch, D. M. (2019). Are sociodemographic, lifestyle, and psychosocial characteristics associated with sexual orientation group differences in mental health disparities? Results from a national population-based study. *Social Psychiatry and Psychiatric Epidemiology*, 54(6), 755-770. https://doi.org/10.1007/s00127-018-1649-0
- Kubicek, K., McDavitt, B., Weiss, G., Iverson, E. F., & Kipke, M. D. (2009). "God made me gay for a reason": Young men who have sex with men's resiliency in resolving internalized homophobia from religious sources. *Journal of Adolescent Research*, 24(5), 601–633. https://doi.org/10.1177/0743558409341078

- Lamb, K. M., Stawski, R. S., & Dermody, S. S. (2021). Religious and spiritual development from adolescence to early adulthood in the US: Changes over time and sexual orientation differences. *Archives of Sexual Behavior*. https://doi.org/10.1007/s10508-021-01915-y
- Lamb, K. M., Vaughn, A. A., Calzo, J. P., & Blashill, A. J. (2020). The role of sexual orientation in the associations between religiousness and hypertension. *Journal of Religion and Health*, 59. 3141-3156. https://doi.org/10.1007/s10943-020-01051-2
- Lassiter, J. M., Brewer, R., & Wilton, L. (2019). Black sexual minority men's disclosure of sexual orientation is associated with exposure to homonegative religious messages. *American Journal of Men's Health*, 13(1), 1-11.

https://dx.doi.org/10.1177%2F1557988318806432

- Lassiter, J. M., & Mims, I. (2021). 'The awesomeness and the vastness of who you really are:' A culturally distinct framework for understanding the link between spirituality and health for black sexual minority men. *Journal of Religion and Health*. http://doi.org/10.1007/s10943-021-01297-4
- Lassiter, J. M., & Parsons, J. T. (2016). Religion and spirituality's influences on HIV syndemics among MSM: A systematic review and conceptual model. *AIDS and Behavior*, 20(2), 461-472. https://doi.org/10.1007/s10461-015-1173-0
- Lassiter, J. M., Saleh, L., Grov, C., Starks, T., Ventuneac, A., & Parsons, J. T. (2019).
  Spirituality and multiple dimensions of religion are associated with mental health in gay and bisexual men: Results from the One Thousand Strong Cohort. *Psychology of Religion and Spirituality*, 11(4), 408–416. https://doi.org/10.1037/rel0000146

- Lauricella, S. K., Phillips, R. E., III, & Dubow, E. F. (2017). Religious coping with sexual stigma in young adults with same-sex attractions. *Journal of Religion and Health*, 56(4), 1436–1449. <u>https://doi.org/10.1007/s10943-017-0374-4</u>
- Lazarus, R. S., & Folkman, S. (1984). Stress, appraisal, and coping. Springer Publishing.
- Lefevor, G. T., Beckstead, A. L., Schow, R. L., Raynes, M., Mansfield, T. R., & Rosik, C. H. (2019). Satisfaction and health within four sexual identity relationship options. *The Journal of Sex and Marital Therapy*, 45(5), 355–369. https://doi.org/10.1080/0092623X.2018.1531333
- Lefevor, G. T., Blaber, I. P., Huffman, C. E., Schow, R. L., Beckstead, A. L., Raynes, M., & Rosik, C. H. (2020). The role of religiousness and beliefs about sexuality in well-being among sexual minority mormons. Psychology of Religion and Spirituality, 12(4), 460– 470. https://doi.org/10.1037/rel0000261
- Lefevor, G. T., Boyd-Rogers, C. C., Sprague, B. M., & Janis, R. A. (2019). Health disparities between genderqueer, transgender, and cisgender individuals: An extension of Minority Stress Theory. *Journal of Counseling Psychology*, 66, 385-395.

https://psycnet.apa.org/doi/10.1037/cou0000339

- Lefevor, G. T., Davis, E. B., Paiz, J. Y., & Smack, A. C. P. (2021). The relationship between religiousness and health among sexual minorities: A meta-analysis. *Psychological Bulletin*. https://psycnet.apa.org/doi/10.1037/bul0000321
- Lefevor, G. T., Huffman, C. E., & Blaber, I. P. (2020). Navigating potentially traumatic conservative religious environments as a sexual/gender minority. In A. Johnson & E. Lund. (Eds.). *Violence against LGBTQ persons: Research, practice, and advocacy.*Springer Nature.

- Lefevor, G. T., Larsen, E. R., Golightly, R. M., & Landrum, M. (2022). Unpacking the internalized homonegativity-health relationship: How the measurement of internalized homonegativity and health matter and the contribution of religiousness. *Archives of Sexual Behavior*. Advance online publication. https://doi.org/10.1007/s10508-022-02436-y
- Lefevor, G. T., McGraw, J. S., & Skidmore, S. J. (2021). Suicidal ideation among active and nonactive/former Latter-day Saint sexual minorities. *Journal of Community Psychology*. https://doi.org/10.1002/jcop.22591
- Lefevor, G. T., Milburn, H. E., Sheffield, P. E., & Tamez Guerrero, N. A. (2020). Religiousness and homonegativity in congregations: The role of individual, congregational, and clergy characteristics. *Psychology of Religion and Spirituality*. http://doi.org/10.1037/rel0000396
- Lefevor, G. T., Park, S. Y. & Pedersen, T. R. (2018). Psychological distress among sexual and religious minorities: An examination of power and privilege. *Journal of Gay & Lesbian Mental Health*, 22(2), 90-104. <u>https://doi.org/10.1080/19359705.2017.1418696</u>
- Lefevor, G. T., Park, S. Y., Acevedo, M., & Jones, P. J. (2020). Sexual orientation complexity and psychosocial/health outcomes. *Journal of Homosexuality*. https://doi.org/10.1080/00918369.2020.1815432
- Lefevor, G. T., Schow, R. L., Beckstead, A. L., Raynes, M., Young, N. T., & Rosik, C. H. (2021). Domains related to four single/relationship options among sexual minorities raised conservatively religious. *Spirituality in Clinical Practice*, 8(2), 112–131. https://doi.org/10.1037/scp0000237

- Lefevor, G. T., Skidmore, S. J., McGraw, J. S., Davis, E. B., & Mansfield, T. R. (2021). Religiousness and minority stress in conservatively religious sexual minorities: Lessons from latter-day saints. *International Journal for the Psychology of Religion*. Advance online publication. <u>https://doi.org/10.1080/10508619.2021.2008131</u>
- Lefevor, G. T., Smack, A. C. P., & Giwa, S. (2020). Religiousness, support, distal stressors, and psychological distress among Black sexual minority college students. *Journal of GLBT Family Studies*. <u>https://doi.org/10.1080/1550428X.2020.1723369</u>
- Lefevor, G. T., Sorrell, S. A., Kappers, G., Plunk, A., Schow, R. L., Rosik, C. H., & Beckstead,
  A. L. (2019). Same-sex attracted, not LGBQ: The implications of sexual identity
  labelling on religiosity, sexuality, and health among Mormons. *The Journal of Homosexuality*. https://doi.org/10.1080/00918369.2018.1564006
- Lefevor, G. T., Sorrell, S. A., Virk, H. E., Huynh, K. D., Paiz, J. Y., Stone, W. M., & Franklin,
   A. (2021). How do religious congregations affect the attitudes toward homosexuality of
   their congregants? *Psychology of Religion and Spirituality*, *13*(2), 184-193.
   <a href="https://doi.org/10.1037/rel0000290">https://doi.org/10.1037/rel0000290</a>
- Leleux-Labarge, K., Hatton, A. T., Goodnight, B. L., & Masuda, A. (2015). Psychological distress in sexual minorities: Examining the roles of self-concealment and psychological inflexibility. *Journal of Gay & Lesbian Mental Health*, 19(1), 40-54. https://doi.org/10.1080/19359705.2014.944738
- Lick, D. J., Durso, L. E., & Johnson, K. L. (2013). Minority stress and physical health among sexual minorities. *Perspectives on Psychological Science*, 8(5), 521-548. https://doi.org/10.1177/1745691613497965

- Link, B. G., & Phelan, J. C. (2001). Conceptualizing stigma. *Annual Review of Sociology*, 27, 363-385. https://doi.org/10.1146/annurev.soc.27.1.363
- Lippa, R. A. (2005). Sexual orientation and personality. *Annual Review of Sex Research, 16*, 119-153.
- Liu, H., Reczek, C., & Wilkinson, L. (2020). *Marriage and health: The well-being of same-sex couples*. Rutgers University Press.
- Longo, J., Walls, N. E., & Wisneski, H. (2013). Religion and religiosity: Protective or harmful factors for sexual minority youth? *Mental Health, Religion & Culture, 16*(3), 273–290. <u>https://doi.org/10.1080/13674676.2012.659240</u>
- Lucassen, M. F., Stasiak, K., Samra, R., Frampton, C. M., & Merry, S. N. (2017). Sexual minority youth and depressive symptoms or depressive disorder: A systematic review and meta-analysis of population-based studies. *Australian & New Zealand Journal of Psychiatry*, 51(8), 774-787. https://doi.org/10.1177/0004867417713664
- Mahoney, A., Wong, S., Pomerleau, J. M., & Pargament, K. I. (2021). Sanctification of diverse aspects of life and psychosocial functioning: A meta-analysis of studies from 1999 to 2019. *Psychology of Religion and Spirituality*. https://doi.org/10.1037/rel0000354
- Mansfield, T. R. (2017). A phenomenological study of identity and relationship negotiation
   within Latter-day Saint (Mormon) couples with a MtF gender variant partner. [Doctoral dissertation, Texas Tech University]. ProQuest Dissertations and Theses.
- Marshal, M. P., Dietz, I. J., Friedman, M. S., Stall, R., Smith, H. A., McGinley, J., ... & Brent, D. A. (2011). Suicidality and depression disparities between sexual minority and heterosexual youth: A meta-analytic review. *Journal of Adolescent Health*, 49(2), 115-123. <u>https://doi.org/10.1016/j.jadohealth.2011.02.005</u>

- Martin-Storey, A., & Crosnoe, R. (2012). Sexual minority status, peer harassment, and adolescent depression. *Journal of Adolescence*, 35(4), 1001-1011. https://doi.org/10.1016/j.adolescence.2012.02.006
- Mavhandu-Mudzusi, A. H., & Sandy, P. T. (2015). Religion-related stigma and discrimination experienced by lesbian, gay, bisexual, and transgender students at a South African ruralbased university. *Culture, Health & Sexuality, 17*(8), 1049-1056. http://doi.org/10.1080/13691058.2015.1015614
- McGlasson, T. D., & Rubel, D. J. (2015). My soul to take: A phenomenology of the struggle for an authentic gay spirituality. *Counseling and Values*, 60(1), 14–31. https://doi.org/10.1002/j.2161-007X.2015.00058.x
- Meanley, S., Pingel, E. S., & Bauermeister, J. A. (2016). Psychological well-being among religious and spiritual-identified young gay and bisexual men. *Sexuality Research & Social Policy*, 13(1), 35–45. https://doi.org/10.1007/s13178-015-0199-4
- Meyer, I. H. (2003). Prejudice, social stress, and mental health in lesbian, gay, and bisexual populations: Conceptual issues and research evidence. *Psychological Bulletin*, 129, 674-697. https://doi.org/10.1037/0033-2909.129.5.674
- Meyer, I. H. (2015). Resilience in the study of minority stress and health of sexual and gender minorities. *Psychology of Sexual Orientation and Gender Diversity*, 2(3), 209-213. <u>https://doi.org/10.1037/sgd0000132</u>
- Meyer, I. H., Russell, S. T., Hammock, P. L., Frost, D. M., & Wilson, B. D. M. (2021). Minority stress, distress and suicide attempts in three cohorts of sexual minority adults: A U.S. probability sample. *PLOS One*. https://doi.org/10.1371/journal.pone.0246827

- Mineka, S., Watson, D., & Clark, L. A. (1998). Comorbidity of anxiety and unipolar mood disorders. *Annual Review of Psychology*, 49, 377-412. https://doi.org/10.1146/annurev.psych.49.1.377
- Mitha, K., Ali, S., & Koc, Y. (2021). Challenges to identity integration amongst sexual minority British Muslim South Asian men. *Journal of Community & Applied Social Psychology*. https://doi.org/10.1002/casp.2527
- Moscardini, E. H., Douglass, R. P., Conlin, S. E., & Duffy, R. D. (2018). Minority stress and life meaning among bisexual adults: The role of religiosity. *Psychology of Sexual Orientation* and Gender Diversity, 5(2), 194–203. <u>https://doi.org/10.1037/sgd0000284</u>
- Murphy, C. (2015, December 18). Most U.S. Christian groups grow more accepting of homosexuality. Retrieved November 20, 2018, from Pew Research Center website: http://www.pewresearch.org/
- Newcomb, M. E., & Mustanski, B. (2010). Internalized homophobia and internalizing mental health problems: A meta-analytic review. *Clinical Psychology Review*, 30, 1019-1029. <u>https://doi.org/10.1016/j.cpr.2010.07.003</u>
- Newheiser, A.-K., & Barreto, M. (2014). Hidden costs of hiding stigma: Ironic interpersonal consequences of concealing a stigmatized identity in social interactions. *Journal of Experimental Social Psychology*, 52, 58–70. https://doi.org/10.1016/j.jesp.2014.01.002
- Nielson, E. (2016). Inclusivity in the latter-days: Gay Mormons. *Mental Health, Religion & Culture, 19*(7), 752–768. https://doi.org/10.1080/13674676.2016.1277987
- Nielson, E. (2017). When a child comes out in the latter-days: An exploratory case study of Mormon parents. *Mental Health, Religion & Culture, 20*(3), 260–276. https://doi.org/10.1080/13674676.2017.1350942

- Overton, W. F. (2010). Life-span development: Concepts and issues. In R. M. Lerner (Ed.), *Handbook of life-span development* (Vol. 1, pp. 1–29). Wiley.
- Overton, W. F. (2015). Processes, relations, and relational-developmental-systems. In W. F. Overton, P. C. M. Molenaar, & R. M. Lerner (Eds.), Handbook of child psychology and developmental science: Theory and method (pp. 9–62). Wiley. https://doi.org/10.1002/9781118963418.childpsy102
- Pachankis, J. E., Mahon, C. P., Jackson, S. D., Fetzner, B. K., & Bränström, R. (2020). Sexual orientation concealment and mental health: A conceptual and meta-analytic review. *Psychological Bulletin*, 146(10), 831–871. https://doi.org/10.1037/bul0000271
- Pachankis, J. E., Sullivan, T. J., Feinstein, B. A., & Newcomb, M. E. (2018). Young adult gay and bisexual men's stigma experiences and mental health: An 8-year longitudinal study. *Developmental Psychology*, 54(7), 1381-1393. Htpps://dx.doi.org/10.1037/dev0000518
- Page, M. J. L., Lindahl, K. M., Malik, N. M. (2013). The role of religion and stress in sexual identity and mental health among lesbian, gay, and bisexual youth. *Journal of Research* on Adolescence, 23, 665-677. <u>https://doi.org/10.1111/jora.12025</u>
- Pargament, K. I. (1997). *The psychology of religion and coping: Theory, research, and practice*. New York, NY: Guilford Press.
- Pargament, K. I. (2007). Spiritually integrated psychotherapy: Understanding and addressing the sacred. Guilford Press.
- Park, C. L. (2010). Making sense of the meaning literature: An integrative review of meaning making and its effects on adjustment to stressful life events. *Psychological Bulletin,* 136(2), 257–301. <u>https://doi.org/10.1037/a0018301</u>

Pascoe, E. A., & Smart Richman, L. (2009). Perceived discrimination and health: A metaanalytic review. *Psychological Bulletin*, 135(4), 531-554. https://doi.org/10.1037/a0016059

- Porter, K.E., Brennan-Ing, M., Burr, J.A., Dugan, E. &Karpiak, S.E. (2019). HIV stigma and older men's psychological well-being: Do coping resources differ for gay/bisexual and straight men? *The Journals of Gerontology: Series B*, 74(4), 685–693. https://doi.org/10.1093/geronb/gbx101
- Ream, G. L. (2020). An investigation of the LGBTQ+ youth suicide disparity using National Violent Death Reporting System narrative data. *Journal of Adolescent Health*, 66(4), 470-477. <u>https://doi.org/10.1016/j.jadohealth.2019.10.027</u>
- Ream G. L. (2021). Concepts of sexual orientation and gender identity. In: E. M. Lund, C. Burgess, & A. J. Johnson (eds), *Violence Against LGBTQ+ Persons*. Springer, Cham. https://doi.org/10.1007/978-3-030-52612-2\_2
- Rickard, A., & Yancey, C. T. (2018). Rural/Non-Rural differences in psychosocial risk factors among sexual minorities. *Journal of Gay & Lesbian Social Services*, 30(2), 154–171. https://doi.org/10.1080/10538720.2018.1444525
- Riggle, E. D. B., Rostosky, S. S., Black, W. W., & Rosenkrantz, D. E. (2017). Outness, concealment, and authenticity: Associations with LGB individuals' psychological distress and well-being. *Psychology of Sexual Orientation and Gender Diversity*, *4*(1), 54–62. https://doi.org/10.1037/sgd0000202
- Robinson, J. P., Espelage, D. L., & Rivers, I. (2013). Developmental trends in peer victimization and emotional distress in LGB and heterosexual youth. *Pediatrics*, 131(3), 423-430. https://doi.org.10.1542/peds.2012-2595

- Rodriguez, E. M. (2010). At the intersection of church and gay: A review of the psychological research on gay and lesbian Christians. *Journal of Homosexuality*, *57*(1), 5–38. <u>https://doi.org/10.1080/00918360903445806</u>
- Rodriguez, E. M., Etengoff, C., & Shmerler, D.L. (2016). Reconciliation of religious identity & sexuality. In A.E. Goldberg (Ed.) *The SAGE Encyclopedia of LGBTQ Studies* (pp. 952-955). Thousand Oaks, CA: SAGE Reference.

http://dx.doi.org/10.4135/9781483371283.n335

- Rodriguez, E. M., Etengoff, C., Vaughn, M. (2019). A quantitative examination of identity integration in gay, lesbian and bisexual people of faith, *Journal of Homosexuality*, 66(1), 77-99. <u>https://doi.org/10.1080/00918369.2017.1395259</u>
- Rodriguez, E. M. & Follins, L. D. (2012). Did God make me this way? Expanding psychological research on queer religiosity and spirituality to include intersex and transgender individuals. *Psychology & Sexuality*, 3(3), 214-225. https://doi.org/10.1080/19419899.2012.700023
- Rodriguez, E. M., & Ouellette, S. C. (2000). Gay and lesbian Christians: Homosexual and religious identity integration in the members and participants of a gay-positive church. *Journal for the Scientific Study of Religion*, *39*(3), 333-347. https://doi.org/10.1111/0021-8294.00028
- Rodriguez, E. M., & Vaughan, M. D. (2013). Stress-related growth in the lives of lesbian and gay people of faith. In J. Sinnott (Ed.), *Positive Psychology: Advances in understanding adult motivation* (pp. 291-307). New York, NY: Springer.

- Rosenkrantz, D.E., Rostosky, S.S., Riggle, E.B., & Cook, J.R. (2016). The positive aspects of intersecting religious/spiritual and LGBTQ identities. *Spirituality in Clinical Practice*, 3, 127-138. https://doi.org/10.1037/scp0000095
- Rosik, C. H., Lefevor, G. T., McGraw, J. S., & Beckstead, A. L. (2021). Is conservative religiousness inherently associated with poorer health for sexual minorities? *Journal of Religion and Health*. http://doi.org/10.1007/s10943-021-01289-4
- Ross, L. E., Salway, T., Tarasoff, L. A., MacKay, J. M., Hawkins, B. W., & Fehr, C. P. (2018).
   Prevalence of depression and anxiety among bisexual people compared to gay, lesbian, and heterosexual individuals: A systematic review and meta-analysis. *Journal of Sex Research*, 55(4-5), 435-456. https://doi.org/10.1080/00224499.2017.1387755
- Rostosky, S. S., Riggle, E. D., Brodnicki, C., & Olson, A. (2008). An exploration of lived religion in same-sex couples from Judeo-Christian traditions. *Family Process*, 47(3), 389-403. <u>https://doi.org/10.1111/j.1545-5300.2008.00260.x</u>
- Rostosky, S. S., Abreu, R. L., Mahoney, A., & Riggle, E. D. B. (2017). A qualitative study of parenting and religiosity/spirituality in LGBTQ families. *Psychology of Religion and Spirituality*, 9(4), 437-445. http://doi.org/10.1037/rel0000077
- Russell, S. T., & Fish, J. N. (2016). Mental health in lesbian, gay, bisexual, and transgender (LGBT) youth. Annual Review of Clinical Psychology, 12, 465-487. https://doi.org/10.1146/annurev-clinpsy-021815-093153
- Ryan, C., Russel, S. T., Huebner, D., & Diaz, R. (2010). Family acceptance in adolescence and the health of LGBT young adults. *Journal of Child and Adolescent Psychiatric Nursin, 23*(4), 205-213. https://doi.org/10.1111/j.1744-6171.2010.00246.x

- Sallquist, J., Eisenberg, N., French, D. C., Purwono, U., & Suryanti, T. A. (2010). Indonesian adolescents' spiritual and religious experiences and their longitudinal relations with socioemotional functioning. *Developmental Psychology*, 46(3), 699–716. https://doi.org/10.1037/a0018879
- Schmitz, R. M., & Woodell, B. (2018). Complex processes of religion and spirituality among midwestern LGBTQ homeless young adults. *Sexuality & Culture*, 22(3), 980–999. https://doi.org/10.1007/s12119-018-9504-8
- Scroggs, B., & Faflick, N. (2019). Lesbian, gay, and bisexual religiosity across the life span: Associations with group identification and identity salience. *Journal of Gay & Lesbian Social Services*, 30(4), 321-335. <u>https://doi.org/10.1080/10538720.2018.1517398</u>
- Scroggs, B., Miller, J. M. and Stanfield, M. H. (2018). Identity development and integration of religious identities in gender and sexual minority emerging adults. *Journal for the Scientific Study of Religion*, 57(3), 604–615. <u>https://doi.org/10.1111/jssr.12538</u>
- Scull, N. C., & Mousa, K. (2017). A phenomenological study of identifying as lesbian, gay and bisexual in an Islamic country. *Sexuality & Culture*, 21(4), 1215–1233. https://doi.org/10.1007/s12119-017-9447-5
- Severson, N., Muñoz-Laboy, M., & Kaufman, R. (2014). 'At times, I feel like I'm sinning': The paradoxical role of non-lesbian, gay, bisexual and transgender-affirming religion in the lives of behaviourally-bisexual Latino men. *Culture, Health & Sexuality*, 16(2), 136–148. <u>https://doi.org/10.1080/13691058.2013.843722</u>
- Shearer, A., Russon, J., Herres, J., Wong, A., Jacobs, C., Diamond, G., & Diamond, G. (2018). Religion, sexual orientation, and suicide attempts among a sample of suicidal

adolescents. *Suicide and Life-Threatening Behavior, 48*(4), 431-437. http://doi.org/10.1111/sltb.12372

- Sherry, A., Adelman, A., Whilde, M. R., & Quick, D. (2010). Competing selves: Negotiating the intersection of spiritual and sexual identities. *Professional Psychology: Research and Practice*, 41, 112. https://doi.org/10.1037/a0017471
- Shilo, G., & Savaya, R. (2012). Mental health of lesbian, gay, and bisexual youth and young adults: Differential effects of age, gender, religiosity, and sexual orientation. Journal of *Research on Adolescence, 22*(2), 310–325. <u>https://doi.org/10.1111/j.1532-</u> 7795.2011.00772.x
- Shilo, G., Yossef, I., & Savaya, R. (2016). Religious coping strategies and mental health among religious Jewish gay and bisexual men. Archives of Sexual Behavior, 45, 1551-1561. https://doi.org/10.1007/s10508-015-0567-4
- Skidmore, S. J., Lefevor, G. T., & Dillon, F. R. (2022a). Belongingness and depression among sexual minority LDS: The moderating effect of internalized homonegativity. *Journal of Gay & Lesbian Mental Health*. Advance online publication.

https://doi.org/10.1080/19359705.2022.2041521

- Skidmore, S. J., Lefevor, G. T., Golightly, R. M., & Larsen, E. R. (2022b). Religious sexual minorities, belongingness, and suicide risk: Does it matter where belongingness comes from? *Psychology of Religion and Spirituality*. Advance online publication. <u>https://doi.org/10.1037/rel0000470</u>
- Skidmore, S. J., Lefevor, G. T., Larsen, E. R., Golightly, R. M., & Abreu, R. L. (2022c). "We are scared of being kicked out of our religion!": Common challenges and benefits for sexual

minority latter-day saints. *Psychology of Sexual Orientation and Gender Diversity*. Advance online publication. <u>https://doi.org/10.1037/sgd0000571</u>

- Sorrell, S. A., Lefevor, G. T., Skidmore, S. J., Willis, E. J., & Henrie, J. (submitted). "I'll give them all the time they need": How LGBTQ+ teens build positive relationships with their active Latter-day Saint parents. *Religions*.
- Sowe, B. J., Brown, J., & Taylor, A. J. (2014). Sex and the sinner: Comparing religious and nonreligious same-sex attracted adults on internalized homonegativity and distress. *American Journal of Orthopsychiatry*, 84, 530-544. https://doi.org/10.1037/ort0000021
- Sowe, B. J., Taylor, A. J., & Brown, J. (2017). Religious anti-gay prejudice as a predictor of mental health, abuse, and substance use. *American Journal of Orthopsychiatry*, 87, 690-703. https://doi.org/10.1037/ort0000297
- Steger, M. F., & Frazier, P. (2005). Meaning in life: One link in the chain from religiousness to well-being. *Journal of Counseling Psychology*, 52(4), 574-582. http://doi.org/10.1037/0022-0167.52.4.574
- Stern, S., & Wright, A. J. (2018). Discrete effects of religiosity and spirituality on gay identity and self-esteem. *Journal of Homosexuality*, 65(8), 1071–1092. https://doi.org/10.1080/00918369.2017.1368769

Steward, W. T., Herek, G. M., Ramakrishna, J, Bharat, S., Chandy, S., Wrubel, J., & Ekstrand,
M. L. (2008). HIV-related stigma: Adapting a theoretical framework for use in India.
Social Science & Medicine, 67(8, 1225-1235.
http://doi.org/10.1016/j.socscimed.2008.05.032

- Suen, T., & Chan, R. C. H. (2020). Relationship between religion and non-heterosexuality: A study of lesbian, gay and bisexual people of diverse religions in China. *Journal of Sex Research*. http://doi.org/10.1080/00224499.2020.1782316
- Szymanski, D. M., & Carretta, R. F. (2019). Religious-based sexual stigma and psychological health: Roles of internalization, religious struggle, and religiosity. *Journal of Homosexuality*, 67(8), 1062–1080. <u>https://doi.org/10.1080/00918369.2019.1601439</u>
- Szymanski, D. M., Kashubeck-West, S., & Meyer, J. (2008). Internalized heterosexism: Measurement, psychosocial correlates, and research directions. *The Counseling Psychologist*, 36(4), 525-574. http://doi.org/10.1177/0011000007309489
- Tan. P. P. (2005). The importance of spirituality among gay and lesbian individuals. *Journal of Homosexuality*, 49(2), 135-144. http://doi.org/10.1300/J082v49n02\_08
- Tebbe, E. A., & Budge, S. L. (2016). Research with trans communities: Applying a processoriented approach to methodological considerations and research recommendations. *The Counseling Psychologist, 44*(7), 996–1024. <u>https://doi.org/10.1177/0011000015609045</u>
- Testa, R. J., Habarth, J., Peta, J., Balsam, K., & Bockting, W. (2015). Development of the Gender Minority Stress and Resilience Measure. *Psychology of Sexual Orientation and Gender Diversity*, 2, 65-77. <u>https://doi.org/10.1037/sgd0000081</u>
- Thoma, B. C., Eckstrand, K. L., Montano, G. T., Rezeppa, T. L., & Marshal, M. P. (2021).
  Gender nonconformity and minority stress among lesbian, gay, and bisexual individuals:
  A meta-analytic review. *Perspectives on Psychological Science*, 3(4), 301-304.
  https://doi.org/10.1111/j.1745-6924.2008.00080.x
- Todd, N. R., Yi, J., Blevins, E. J., McConnell, E. A., Mekawi, Y., & Boeh Bergmann, B. A. (2020). Christian and political conservatism predict opposition to sexual and gender

minority rights through support for Christian hegemony. *American Journal of Community Psychology*, *66*(1–2), 24–38. https://doi.org/10.1002/ajcp.12420

- Van Cappellen, P., Zhang, R., & Fredrickson, B. L. (2021a). The scientific study of positive emotions and religion/spirituality. In E. B. Davis, E. L. Worthington, Jr., & S. A. Schnitker (Eds.), *Handbook of positive psychology, religion, and spirituality*. Springer Nature.
- Van Cappellen, P., Edwards, M. E., & Fredrickson, B. L. (2021b). Upward spirals of positive emotions and religious behaviors. *Current Opinion in Psychology*, 40, 92–98. <u>https://doi.org/10.1016/j.copsyc.2020.09.004</u>
- VanderWaal, C. J., Sedlacek, D., & Lane, L. (2017). The impact of family rejection or acceptance among LGBT+ millennials in the Seventh-day Adventist Church. *Social Work* & *Christianity*, 44 (1-2), 72–95.
- VanderWeele, T. J. (2017). Religious communities and human flourishing. *Current Directions in Psychological Science*, 26(5), 476–481. https://doi.org/10.1177/0963721417721526
- Vaughan, M. D., & Rodriguez, E. M. (2014). LGBT strengths: Incorporating positive psychology into theory, research, training and practice. *Psychology of Sexual Orientation* and Gender Diversity, 1(4), 325-334. https://doi.org/10.1037/sgd0000053
- Walker, J. J., & Longmire-Avital, B. (2013). The impact of religious faith and internalized homonegativity on resiliency for black lesbian, gay, and bisexual emerging adults.
   *Developmental Psychology*, 49(9), 1723–1731. <u>https://doi.org/10.1037/a0031059</u>
- Warlick, C. A., Lawrence, R., & Armstrong, A. (2021). Examining fundamentalism and mental health in a religiously diverse LGBTQ+ sample. *Spirituality in Clinical Practice*, 8(2), 149–160. https://doi.org/10.1037/scp0000228

- Westwood, S. (2017). Religion, sexuality, and (in)equality in the lives of older lesbian, gay, and bisexual people in the United Kingdom. *Journal of Religion, Spirituality & Aging, 29*(1), 47–69. https://doi.org/10.1080/15528030.2016.1155525
- White, J. J., Dangerfield, D. T., Donovan, E., Miller, D., & Grieb, Z. M. (2019). Exploring the role of LGBT-affirming churches in health promotion for Black sexual minority men. *Culture, Health & Sexuality, 22*(10), 1191-1206. https://doi.org/10.1080/13691058.2019.1666429
- Whitley, B. E., Jr. (2009). Religiosity and attitudes toward lesbians and gay men: A metaanalysis. *International Journal for the Psychology of Religion, 19*, 21–38.

https://doi.org/10.1080/10508610802471104

- Wilkerson, J. M., Smolensk, D. J., Brady, S. S., & Rosser, B. R. S. (2013). Performance of the Duke Religion Index and the Spiritual Well-Being Scale in online samples of men who have sex with men. *Journal of Religion and Health*, 52(2), 610–621. https://doi.org/10.1007/s10943-012-9594-9
- Wilkinson, D. J., & Johnson, A. (2020). A systematic review of qualitative studies capturing the subjective experiences of gay and lesbian individuals' of faith or religious affiliation. *Mental Health, Religion & Culture, 23*(1), 80-95.
  https://doi.org/10.1080/13674676.2020.1724919
- Wilkinson, L., & Pearson, J. (2009). School culture and the well-being of same-sex attracted youth. *Gender & Society*, 23(4), 542-568. http://doi.org/10.1177/0891243209339913
- Wilt, J. A., Pargament, K. I., Exline, J. J., Barrera, T. L., & Teng, E. J. (2019). Spiritual transformation among veterans in response to a religious/spiritual struggle. Psychology of Religion and Spirituality, 11(3), 266–277. <u>https://doi.org/10.1037/rel0000208</u>

- Wolff, J. R., Himes, H. L., Soares, S. D., & Miller Kwon, E. (2016). Sexual minority students in non-affirming religious higher education: Mental health, outness, and identity.
   *Psychology of Sexual Orientation and Gender Diversity*, 3(2), 201–212.
   https://doi.org/10.1037/sgd0000162
- Wong, Y. J., Rew, L., & Slaikeu, K. D. (2006). A systematic review of recent research on adolescent religiosity/spirituality and mental health. *Issues in Mental Health Nursing*, 27(2), 161-183. https://doi.org/10.1080/01612840500436941
- Woodyard, J. L., Peterson, J. L., & Stokes, J. P. (2000). "Let us go into the house of the Lord": Participation in African American churches among young African American men who have sex with men. *Journal of Pastoral Care, 54*(4), 451-460. https://doi.org/10.1177/002234090005400408
- Wright, A. J., & Stern, S. (2016). The role of spirituality in sexual minority identity. *Psychology* of Sexual Orientation and Gender Diversity, 3(1), 71-79.
   http://doi.org/10.1037/sgd0000139
- Yarhouse, M. A., Dean, J. B., Lastoria, M., & Stratton, S. P. (2018). Listening to sexual minorities: A study of faith and sexual identity on Christian college campuses. InterVarsity Press.
- Yarhouse, M. A., Stratton, S. P., Dean, J. B., & Brooke, H. L. (2009). Listening to sexual minorities on Christian college campuses. *Psychology and Theology*, 37(2), 96-113. https://doi.org/10.1177%2F009164710903700202
- Yarhouse, M., & Zaporozhets, O. (2019). *Costly obedience: What we can learn from the celibate gay Christian community*. Zondervan.

- Zarzycka, B., Rybarski, R., & Sliwak, J. (2017). The relationship of religious comfort and struggle with anxiety and satisfaction with life in roman catholic Polish men: The moderating effect of sexual orientation. *Journal of Religion and Health*, 56(6), 2162– 2179. https://doi.org/10.1007/s10943-017-0388-y
- Zautra, A. J., Hall, J. S., & Murray, K. E. (2010). Resilience: A new definition of health for people and communities. In J. W. Reich, A. J. Zautra, & J. S. Hall (Eds.), *Handbook of adult resilience* (pp. 3–29). The Guilford Press.
- Zeidner, M., & Zevulun, A. (2018). Mental health and coping patterns in Jewish gay men in Israel: The role of dual identity conflict, religious identity, and partnership status. *Journal* of Homosexuality, 65(7), 947-968. <u>http://doi.org/10.1080/00918369.2017.1364941</u>
- Zimmerman, M. A. (2013). Resiliency theory: A strengths-based approach to research and practice for adolescent health. *Heath Education & Behavior*, 40(4), 381-383. https://doi.org/10.1177/1090198113493782

### Table 1.

# Glossary of Key Terms.

Term	Definition
Cis-/hetero-normative	Relying on the assumption that all individuals are cisgender or heterosexual and privileging cisgender and heterosexual identities above other forms of sexual or gender identity (Worther, 2016).
Community-based Resilience	Ways in which communities may help build individuals' capacities for health (Hall & Zautra, 2010).
Distal Stressors	Objectively stressful events and conditions (e.g., discrimination, violence, rejection) (Meyer, 2003).
Gender	Comprised of gender identity, gender expression, and sex assigned at birth (Lefevor, Park et al., 2020). Some individuals experience incongruence between their gender identity and the sex they were assigned at birth but do not identify as transgender or genderqueer (Mansfield, 2017).
Health	Includes physical health (e.g., blood pressure, number of sick/well days), mental health (e.g., psychological distress, anxiety, suicidal ideation, problematic substance use), sexual health (e.g., use of protection during anonymous sexual encounters), and well-being (e.g., flourishing, life satisfaction; Lefevor, Davis et al., 2021).
Identity Integration	Navigating RS and SGM identities in a way that the two are not perceived as conflicting (Rodriguez & Ouellette, 2000; Rodriguez et al., 2019).
Internalized Stigma	Beliefs that one is fundamentally flawed, unlovable, or unacceptable because of one's sexuality or gender (Szymanski et al., 2008).
Proximal Stressors	Internally stressful events that are often related to self-identity as an SGM (e.g., internalized stigma, hypervigilance, hiding/concealing) (Meyer, 2003, p. 681).
Religiousness/Spirituality (RS)	RS is comprised of a person's unique constellation of thinking, feeling, relating, and behaving in relation to what they perceive as sacred (Davis et al., 2021). This constellation is multidimensional and includes aspects that are psychologically, socially and behaviorally focused.
Religiously/Spiritually Promoted Resilience	Coping process by which individuals use RS to make meaning and increase positive emotional outcomes (Pargament, 1997).
Religiousness	People's search for sacred meaning and connection in the context of culturally sanctioned codifications, rituals, and institutions (Davis et al., 2021, p. 4).
RS Struggles	Tensions, conflicts, and negative emotions concerning RS (Wilt et al., 2019).
Sexual and Gender Minority	Individuals who self-identify as lesbian, gay, bisexual, queer/questioning; experience a significant degree of same-sex attraction; and/or engage in significant same-sex sexual behavior (Herek & McLemore, 2013, p. 310). Gender minority individuals include those who identify as transgender, gender nonbinary, gender nonconforming, or genderqueer as well as individuals whose gender identity or internal experience of gender does not conform to what is typically associated with their sex assigned at birth, regardless of the degree to

	which they have engaged in physical, social, or medical efforts to achieve congruence (APA, 2015).
Sexual Orientation	Comprised of sexual attraction, behavior, and identity (Lefevor, Park et al., 2020). Many individuals who experience some degree of same-sex attraction or engage in some same-sex behavior identify as lesbian, gay, bisexual, transgender, or queer/questioning (LGBTQ) but others do not (Lefevor, Park et al., 2020). Those who do not identify as LGBTQ describe themselves in a variety of ways, including as same-sex attracted, same-gender loving, child of God, or ex-gay/lesbian/trans (Lassiter, 2015; Lefevor, Sorrell et al., 2019).
Spirituality	People's search for meaning and connection with whatever they perceive as sacred (Davis et al., 2021, p. 4).
Stigma	Cooccurrence of labeling, stereotyping, separation, status loss, and discrimination (Link & Phelan, 2001, p. 377).
Structural Stigma	Societal-level conditions, cultural norms, and institutional policies that constrain the opportunities, resources, and well-being of the stigmatized (Hatzenbuehler & Link, 2014, p.2).

### Figure 1

## The Religious/Spiritual Stress and Resilience Model.

### \*\*\*SEE ADDITIONAL DOCUMENT FOR FIGURE\*\*\*

Note: The lists underneath aspects of the model are illustrative and nonexhaustive.