

patients, families, and communities can place their confidence in primary care providers, social workers, nurses and nurse practitioners, psychiatrists, and clinical and school psychologists to have the skills needed to screen, assess, and initially help suicidal patients. Although it is time to move beyond the veneer of training that is expected for working professionals in those states that have mandates, we are uncertain whether there yet is sufficient outrage to demand such changes. However such changes come about, we recall the response to the question, “How do

you get to Carnegie Hall?” *Practice, practice, practice.* We await the time when this admonition is commonly accepted as a key element for preventing death from suicide and other adverse self-injury outcomes that share common risks. **AJPH**

Eric D. Caine, MD
Wendi F. Cross, PhD

CONTRIBUTORS

Both authors have continuously discussed the challenges associated with mandated clinician training as different states have enacted regulatory legislation. E. D. Caine prepared the first draft to which W. F. Cross added comments and edits.

Islamophobia and the Public Health Implications of Religious Hatred

 See also Samari et al., p. 829; e1.

This month's issue of *AJPH* contains the results of a systematic review by Samari et al. (p. 829; e1) documenting the effects of Islamophobia from a sample of 53 English-language studies of Muslims conducted in North America, Europe, Australia, and New Zealand. The findings implicate religious discrimination, racism, and hatred directed toward Muslims as significant determinants or correlates of a host of negative outcomes.

This review is groundbreaking for reasons other than its affirmation of the deleterious health impact of Islamophobia. For one, little in the way of health-related outcome data has appeared up to now on determinants of physical health or psychological distress among Muslims.¹ Relative to other faith traditions, we know much less about how the experience of being a Muslim and of practicing Islam serves as a risk or protective factor against subsequent morbidity,

mortality, or disability, whether physical or psychological.

Although the reviewed studies surveyed respondents from different countries and different Muslim ethnic populations and involved different outcome measures, basic trends across the studies are apparent. Religious discrimination targeting Muslims is significantly associated with poor physical and mental health outcomes, including greater psychological distress; more depressive symptoms; higher levels of fear, anxiety, and post-traumatic stress disorder; more self-harm; lower self-esteem; poorer self-rated health; less physical activity and more activity limitation days; unhealthier diet; higher body mass index; worse blood pressure and cholesterol readings; less access to health care services (e.g., maternity care); and less health care-seeking behavior, including screening tests.

ACKNOWLEDGMENTS

The authors are supported, in part, by grant R49 CE002093 from the Centers for Disease Control and Prevention to the Injury Control Research Center for Suicide Prevention.

REFERENCES

1. *National Strategy for Suicide Prevention 2012: Goals and Objectives for Action: A Report of the US Surgeon General and of the National Action Alliance for Suicide Prevention.* Washington, DC: US Department of Health and Human Services; 2012.
2. Caine ED. Suicide and attempted suicide in the United States during the 21st century. *JAMA Psychiatry.* 2017;74(11):1087–1088.
3. Rockett IR, Lilly CL, Jia H, et al. Self-injury mortality in the United States in the early 21st century: a comparison with

proximally ranked diseases. *JAMA Psychiatry.* 2016;73(10):1072–1081.

4. Rockett IR, Caine ED. Self-injury is the eighth leading cause of death in the United States: it is time to pay attention. *JAMA Psychiatry.* 2015;72(11):1069–1070.

5. Lang M, Uttaro T, Caine E, Carpinello S, Felton C. Implementing routine suicide risk screening for psychiatric outpatients with serious mental disorders: I. Qualitative results. *Arch Suicide Res.* 2009;13(2):160–168.

6. Gould MS, Marrocco FA, Kleinman M, et al. Evaluating iatrogenic risk of youth suicide screening programs: a randomized controlled trial. *JAMA.* 2005;293(13):1635–1643.

double tragedy in the context of public health. First, it is a violation of the human rights of a significant minority population in US society and is a source of dissension and even violence, as with any collective hatred toward a marginalized “other.” Second, as the study shows, there are measurably harmful consequences for the well-being of Muslims, physical as well as psychological.

Although not a focus of the study, there is another potentially detrimental health-related consequence of Islamophobia. For decades, religious institutions and individuals across the religious spectrum have been significant resources for public health agencies. Partnerships between the faith-based and public health sectors exist globally and at the local, state, and federal levels of government. Many of the values and

Islamophobia in the global West is a source of hardship and distress experienced by millions of innocent human beings. Its persistence calls our attention to enduring attitudes and behaviors toward Muslims that are a cause of much suffering. It is just as worthy of our condemnation as other notable group hatreds responsible for persecution of religious minorities, such as toward Christians in Syria and Sudan, Sufis in Iran, Jews in Scandinavia, Sikhs in India, and Buddhists in China.

POPULATION HEALTH CONSEQUENCES

Islamophobia, as documented in the Samari et al. study, is a

ABOUT THE AUTHORS

Jeff Levin is with the Institute for Studies of Religion and the Program on Medical Humanities, Baylor University, Waco, TX. Ellen L. Idler is with the Department of Sociology and the Rollins School of Public Health, Emory University, Atlanta, GA.

Correspondence should be sent to Jeff Levin, PhD, MPH, Institute for Studies of Religion, Baylor University, One Bear Place #97236, Waco, TX 76798 (e-mail: jeff_levin@baylor.edu). Reprints can be ordered at <http://www.ajph.org> by clicking the “Reprints” link.

This editorial was accepted March 11, 2018.

doi: 10.2105/AJPH.2018.304419

ethical teachings espoused by the major faith traditions reinforce the mission of those of us working to prevent morbidity and mortality and promote population health. Religion, broadly, serves as a radix of supportive resources, social control–regulating health behaviors, social capital, and myriad psychosocial and sociopolitical influences on health status.²

Concomitantly, efforts to suppress the free exercise of religion and to project baseless hatred onto groups of people on account of their religious identity deny valuable personal and institutional resources that might otherwise be brought to bear to advance public health objectives. Islamophobia thus may serve to inhibit the full participation of Muslim organizations and people striving to fulfill their covenant with Allāh in laboring for justice and compassion toward others. This includes ministering to the medically underserved, responding to environmental degradation, and participating in interfaith alliances to advance the cause of social well-being.³

The consonance of the core moral teachings and ethical pillars of Islam with the core principles of public health underscores the damage that marginalizing our Muslim brothers and sisters wreaks on the well-being of our communities, our nation, and our world. Our field is famously defined, in part, by a characteristic set of professional values, including a focus on primary prevention (forestalling problems that, if neglected, could cause harm), a commitment to communitarianism and

social justice (working together collectively to serve the greater good and reduce the inequalities that underlie population health disparities), and a global perspective (honoring the intrinsic human rights of all people, particularly those with the fewest resources and the most disadvantages).⁴ These values would be familiar to any observant Muslim.⁵

Celebrated Muslim philosopher and Iranian expatriate Seyyed Hossein Nasr explained that “above all, Muslims must always seek to judge justly. . . . Fighting injustice, oppression, and evildoing is itself just and the means of establishing justice. . . . [This] ideal is very central to the Islamic concept of justice and a just society.”⁶(p253–255) These concepts of righteousness originate in the Qur’ān and in Ḥadīths attributed to the Prophet, such as “O people! Worship Allah, the Beneficent, feed His bondsmen, and spread Salaam [peace] much, and you will reach Heaven in safety.”⁷ (p437) Normative Muslim teachings require actions to prevent evil from befalling others and to promote the public good, including the well-being of those of other faiths. The fate of one’s soul indeed depends upon whether one has earnestly labored in the cause of attending to the needs of the less fortunate and in making peace.

WHY THIS MATTERS

The downstream effects of Islamophobia for public health are harmful and avoidable.

Hatred and exclusion directed toward any group of people, of course, is cause for concern. All of us lose out when any of us are discriminated against, persecuted, or oppressed for freely exercising our faith, something guaranteed by the US Constitution and laws. To borrow a current phrase, Islamophobia creates very bad optics for our nation and does not bode well for the future of a society becoming rapidly more diverse culturally, linguistically, and religiously.

But the persistence of Islamophobia should be of special concern to those of us in public health because a flourishing Muslim–American community is a valuable source of wholesome other-regarding values that, as noted, also define the mission of the public health sector. These Islamic values are strongly parallel to the best that other major faith traditions offer, as in the preferential option for the poor and vulnerable found in Catholic social teaching, the concept of *tikkun olam* (repairing and healing the world) taught in rabbinic Judaism, the *ahimsā* (compassion and nonviolence) of Hinduism, and the *bodhicitta* (awakened mind) of Buddhism that seeks compassion for all sentient beings. These values also correspond to those that underlie our work as public health scientists and professionals.

We hope that the important study by Samari et al. will contribute to a more focused discussion of the potential damage that the enduring embarrassment of Islamophobia in the United States threatens to inflict upon the health of the population

and upon the practice of public health. We also hope that it encourages a larger discussion of the harm done by religious hatred, in general, to both personal flourishing and communal relations among all Americans. Finally, we pray that this editorial, written collaboratively by a Jewish epidemiologist and a Protestant sociologist, can exemplify the potential of interfaith partnerships for speaking out against injustices directed toward religious minorities. **AJPH**

Jeff Levin, PhD, MPH
Ellen L. Idler, PhD

CONTRIBUTORS

Both authors contributed equally to this editorial.

REFERENCES

1. Koenig HG, Al Shohaib S. *Health and Well-Being in Islamic Societies: Background, Research, and Applications*. New York, NY: Springer; 2014.
2. Idler E. Religion: the invisible social determinant. In: Idler EL, ed. *Religion as a Social Determinant of Public Health*. New York, NY: Oxford University Press; 2014:1–23.
3. van Gorder AC. *Islam, Peace and Social Justice: A Christian Perspective*. Cambridge, England: James Clarke & Co.; 2014.
4. Levin J. Healthcare reform ≠ public health reform: on pathogens, poverty, and prevention. *Glob Adv Health Med*. 2018;7:2164957X18756307.
5. Khan AA. Religious obligation or altruistic giving? Muslims and charitable donations. In: Barnett M, Stein JG, eds. *Sacred Aid: Faith and Humanitarianism*. New York, NY: Oxford University Press; 2012:90–114.
6. Nasr SH. *The Heart of Islam: Enduring Values for Humanity*. New York, NY: Harper; 2002.
7. No’mani MMM. *Meaning and Message of the Traditions (Ma’ariful Hadiths), Volume Three, Part VI* (Kidwai MA, trans.). Karachi, Pakistan: Darul-Ishaat; 2002.