Institutional Religious Policies That Follow Obstetricians and Gynecologists Into Practice

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r Smith (name changed) graduated from a maternal-fetal medicine fellowship program in a secular hospital. When she came to work in a rural, sole-provider, Catholic hospital, she looked forward to bringing the best of her field to a relatively poor community. She quickly learned that her hands were tied by religious policies on a few fronts, most commonly for sterilization and previable pregnancy complications. 1 Dr Smith learned that she had to delay miscarriage management until the fetus died or the woman became sick in order to comply with religious policies, and that she had to obtain approval to treat from the Catholic ethics committee. After a distressing case she questioned the quality of care mandated by this doctrine, and said, "If you go to a secular hospital anywhere in the country with the complication of ruptured membranes, but, say, [have] a normal baby at 20 weeks . . . a woman would be offered Pitocin. That would be 1 of her options. In my hospital, I can't do that. So, then, I'm aware that I'm not exactly practicing the standard of care, from a non-Catholic hospital standpoint."

Religious Policies

The Ethical and Religious Directives for Catholic Health Care Services² were written by the United States Conference of Catholic Bishops to establish religious parameters around care in Catholic facilities. The religious policies prohibit contraception, sterilization, and abortion, and they can limit miscarriage management, pregnancy options counseling, and related referrals.³ This can produce practices that some physicians believe fall beneath the standard of care they were taught in residency training at non-Catholic institutions.¹

These distinctions in policies and practice matter. In the United States, 1 in 6 patients is treated and 1 in 14 obstetricians and gynecologists is trained in Catholic hospitals. Catholic facilities have become a significant portion of our health care system. Several studies have documented the experiences of physicians who practice in Catholic hospitals, highlighting

the constraints physicians felt on providing comprehensive reproductive health care within this setting. 1,4–8 Few studies to date have documented the experiences of trainees in these institutions. 9,10 The study by Guiahi et al, 11 "Impact of Catholic Hospital Affiliation During Obstetrics and Gynecology Residency on the Provision of Family Planning," in this issue of the *Journal of Graduate Medical Education*, expands our understanding of the effects on trainees and on their patients beyond residency training.

Training

Guiahi et al describe the postresidency effects of limited reproductive health training. They interviewed 15 obstetricians and gynecologists who had completed residency training at Catholic hospitals and now work in secular practices throughout the United States. Their data depict a bleak picture. While these physicians described satisfaction with training overall, they felt unable to meet both their patients' family planning and miscarriage care needs. For example, they described variable but limited contraceptive training, such as inadequate training in contraceptive implant and intrauterine device (IUD) placement. Some had never done a postpartum tubal ligation. Regarding care for women experiencing miscarriages, none of the interviewed physicians had training in outpatient removal of the pregnancy using manual vacuum aspiration, a safe option many women prefer over medical management or an operating room. As residents, some were not allowed to provide counseling to women to support decisions, if the counseling involved abortion. As residents, some could not refer women who chose an abortion. Although the study reported that some programs attempted to supplement training through didactic education and off-site experiences, graduates still felt training was inadequate. As a result, graduates often had to work to make up training deficits in the first year of practice.

Evidence suggests that residents who go to faithbased programs do not differ from residents who go to non-faith-based programs in terms of religious identification and attitudes about abortion.⁹ However, residents at faith-based programs *are* more likely to be disappointed with their family planning training. This article sheds light on the reasons for their dissatisfaction. First, residents did not choose these residency programs based on the religious policies. They chose programs based on location, other aspects of training, and faculty. Also, while residents were aware of the limitations in abortion training at Catholic hospitals, they were not consistently aware of the inadequacy of training in contraception, sterilization, and miscarriage management.

Opting Out of Training

We expect obstetricians and gynecologists to be competent to meet the reproductive health needs of all women, which include contraceptive counseling and care, management of pregnancy loss, pregnancy decision counseling, and abortion care. Even when obstetricians and gynecologists do not plan to provide abortions due to personal beliefs, the American College of Obstetricians and Gynecologists expects physicians to counsel women about pregnancy options, provide referrals for abortion care if desired, and safely perform an abortion in the case of an emergency if there is no one else available.¹²

The Accreditation Council for Graduate Medical Education (ACGME) requires all obstetrics and gynecology residency programs to include abortion training, to allow for individual residents to opt out of care, and to allow individual institutions to provide training outside of their hospitals. As of 2004, abortion training is routinely scheduled in half of the programs; this rate is up from 12% when the ACGME requirement went into effect in 1996. However, in 40% of programs, residents must seek out training opportunities on their own, and in 10% it is not available at all. 14

While individual religious affiliation does correlate with intention to perform abortions after residency, choice of faith-based versus non–faith-based training program does not.¹⁵ Furthermore, the majority of those who opt out of abortion training want to be able to provide contraception care, sterilization, and uterine evacuation procedures for miscarriage.^{9,16,17} It is important for residents to understand that if they choose a faith-based program with restrictive policies, they may miss out on more than abortion training.

Benefits of Comprehensive Training

Ample evidence indicates that comprehensive family planning training in residency improves skills and

patient-centered care. Studies have shown that residents who train at programs with integrated family planning training have greater experience and competence in contraception counseling, pregnancy decision counseling, contraception skills, first trimester and second trimester ultrasound skills, uterine evacuation techniques (applicable to miscarriage as well as abortion), management of analgesia and anesthesia during outpatient surgical procedures, and postabortion care. Studies have shown that even residents who opt out of abortion training, but spend time in a family planning clinic, benefit in all the ways described here, including learning uterine evacuation skills for management of pregnancy loss; the residents also rate the rotations highly. 16,20,21

Innovation From Within

As described by Guiahi et al, some obstetrics and gynecology residency programs at Catholic hospitals work to ensure competence in these skills through didactics, experiences with tubal ligation after cesarean section for women with medical problems, and progestin IUD placement for women with noncontraceptive indications. Some programs also offer opportunities for off-site training. As the graduates reported in the study by Guiahi and colleagues, these strategies alone may not be sufficient.

Innovative programs have been created to improve the training quality in faith-based training programs. For example, Teaching Everything About Contraceptive Health, a 1-day educational program that includes simulation, has reported improved knowledge among residents.²² Additionally, we were excited to see an abstract by Fennimore,²³ presented at the 2017 CREOG & APGO annual meeting, which described a collaboration between St Joseph Hospital (a Catholic hospital-based residency program) and the University of Colorado to provide routine family planning training for St Joseph residents.

We hope that faith-based hospitals with restrictive family planning policies continue to create solutions to guarantee adequate training of graduates. Programs should integrate existing, evidence-based, online resources into training, such as those available from Innovating Education in Reproductive Health (IERH), Training in Early Abortion for Comprehensive Healthcare (TEACH), Physicians for Reproductive Health, and others. 24–26 They might consider using the IERH or TEACH simulation resources for procedural skills training and require didactic curricular content on all sites to ensure competence in medical knowledge. Best practices specific to residency programs at restrictive

religious hospitals should be developed to help program directors meet ACGME requirements while respecting institutional policies.

Additionally, obstetrics and gynecology leaders, faculty, residents, and students in these programs should advocate for high-quality, patient-centered care that respects patients' rights and autonomy. These efforts would ensure not only that women cared for in these hospitals receive high-quality care but also that women for whom their graduates provide care in the future receive the best care.

References

- 1. Freedman LR, Stulberg DB. Conflicts in care for obstetric complications in Catholic hospitals. AJOB Prim Res. 2013;4(4):1-10. https://www.aclu.org/sites/ default/files/assets/conflicts_in_care.pdf. Accessed May 24, 2017.
- 2. United States Conference of Catholic Bishops. Ethical and religious directives for Catholic health care services. http://www.usccb.org/issues-and-action/human-lifeand-dignity/health-care/upload/Ethical-Religious-Directives-Catholic-Health-Care-Services-fifth-edition-2009.pdf. Accessed May 24, 2017.
- 3. Stulberg DB, Jackson RA, Freedman LR. Referrals for services prohibited in Catholic health care facilities. Perspect Sex Reprod Health. 2016;48(3):111-117.
- 4. Stulberg DB, Dude AM, Dahlquist I, et al. Obstetriciangynecologists, religious institutions, and conflicts regarding patient-care policies. Am J Obstet Gynecol. 2012;207(1):73.e1-e5.
- 5. Stulberg DB, Hoffman Y, Dahlquist IH, et al. Tubal ligation in Catholic hospitals: a qualitative study of obgyns' experiences. Contraception. 2014;90(4):422-428.
- 6. Freedman LR, Stulberg DB. The Research Consortium on Religious Healthcare Institutions: studying the impact of religious restrictions on women's reproductive health. Contraception. 2016;94(1):6-10.
- 7. Foster AM, Dennis A, Smith F. Do religious restrictions influence ectopic pregnancy management? A national qualitative study. Womens Health Issues. 2011;21(2):104-109.
- 8. Kerns JL, Lederle LI, Rosenstein MG, et al. Barriers to dilation & evacuation practice among maternalfetal medicine subspecialists: quantitative and qualitative results from a national survey. Clin Obstet 21. Steinauer JE, Turk JK, Preskill F, et al. Impact of partial Gynecol Reprod Med. 2016;2(1):120-126. https:// oatext.com/pdf/COGRM-2-131.pdf. Accessed May 24, 2017.
- faith-based institution matters for obstetrics and gynecology residents: results from a regional survey. J Grad Med Educ. 2013;5(2):244-251.

- 10. Freedman LR. Willing and Unable: Doctors' Constraints in Abortion Care. Nashville, TN: Vanderbilt University Press; 2010.
- 11. Guiahi M, Hoover J, Swartz M, et al. Impact of Catholic hospital affiliation during obstetrics and gynecology residency on the provision of family planning. J Grad Med Educ. 2017;9(4):440-446.
- 12. American College of Obstetricians and Gynecologists. ACOG Committee Opinion No. 385 November 2007: the limits of conscientious refusal in reproductive medicine. Obstet Gynecol. 2007;110(5):1203-1208.
- 13. Accreditation Council for Graduate Medical Education. ACGME review committee for obstetrics and gynecology clarification of program requirement: iv.a.2.d). http://www.acgme.org/Portals/0/PFAssets/ ProgramResources/220_OBGYN_Abortion_Training_ Clarification.pdf. Accessed May 24, 2017.
- 14. Eastwood KL, Kacmar JE, Steinauer J, et al. Abortion training in United States obstetrics and gynecology residency programs. Obstet Gynecol. 2006;108(2):303-308.
- 15. Allen RH, Raker C, Steinauer J, et al. Future abortion provision among US graduating obstetrics and gynecology residents, 2004. Contraception. 2010;81(6):531-536.
- 16. Steinauer JE, Turk JK, Fulton MC, et al. The benefits of family planning training: a 10-year review of the Ryan residency training program. Contraception. 2013;88(2):275-280.
- 17. Guiahi M, Maguire K, Ripp ZT, et al. Perceptions of family planning and abortion education at a faithbased medical school. Contraception. 2011;84(5):520-524.
- 18. Turk JK, Preskill F, Landy U, et al. Availability and characteristics of abortion training in US ob-gyn residency programs: a national survey. Contraception. 2014;89(4):271-277.
- 19. Dalton VK, Harris LH, Bell JD, et al. Treatment of early pregnancy failure: does induced abortion training affect later practices? Am J Obstet Gynecol. 2011;204(6):493.e1-e6.
- 20. Steinauer JE, Hawkins M, Turk JK, et al. Opting out of abortion training: benefits of partial participation in a dedicated family planning rotation for ob-gyn residents. Contraception. 2013;87(1):88-92.
- participation in integrated family planning training on medical knowledge, patient communication and professionalism. Contraception. 2014;89(4):278-285.
- 9. Guiahi M, Westhoff CL, Summers S, et al. Training at a 22. Guiahi M, Cortland C, Graham MJ, et al. Addressing OB/GYN family planning educational objectives at a faith-based institution using the TEACH program. Contraception. 2011;83(4):367-372.

- 23. Fennimore R. Enhancing family planning training at a Catholic ob-gyn residency program. Abstract presented at: CREOG & APGO Annual Meeting; March 8–11, 2017; Orlando, FL.
- Innovating Education in Reproductive Health website. http://innovating-education.org. Accessed May 24, 2017.
- 25. Training in Early Abortion for Comprehensive Healthcare website. http://www.teachtraining.org. Accessed May 24, 2017.
- 26. Physicians for Reproductive Health. Medical education. https://prh.org/medical-education. Accessed June 23, 2017.



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