Training in Early Abortion for Comprehensive Healthcare (TEACH) with UCSF Family Medicine Residencies

Suzan Goodman, MD, MPH; Kristin Nobel, MPH; Norma Jo Waxman, MD; Hali Hammer, MD; Teresa Villela, MD; Maureen Paul, MD, MPH

Background

- Part of a national initiative to bring abortion training and options counseling into the scope of Family Practice.
- In 2003, the TEACH Project was pioneered with three UCSF Family Practice Residency Programs interested in integrating abortion training into their core curricula, including UCSF Department of Family and Community Medicine at San Francisco General Hospital, Sutter Santa Rosa Medical Center, and Natividad Medical Center.
- Combines the resources of Family Practice Residency Programs, Planned Parenthood clinics, and ANSIRH (Advancing New Standards in Reproductive Health) to provide residents and faculty with comprehensive training in early abortion.
- The UCSF Center for Reproductive Health Research and Policy provides coordination and academic support for TEACH and expands its impact by situating it in the context of a broader initiative to improve abortion access through education, information dissemination, research, and policy reform.
- As residency programs develop the capacity to offer onsite abortion services and training, Planned Parenthood clinics give the opportunity for higher procedural volume needed to produce confident abortion providers.

Training Model

Didactic sessions built into each residency program's standard curriculum:
- Training Orientation to discuss public health aspects of abortion
- Hands-On-Procedure Practice with a papaya simulation model
- Options and abortion counseling
- Early pregnancy ultrasound with didactics and proctored training
- Abortion complications
- Contraceptive technology

Clinical Practice

- Faculty and residents each attend 4-8 clinical training sessions in options counseling and abortion practice at select Planned Parenthood clinics.

TEACH's Training Workbook includes readings, tips for success, and case studies. The workbook is available online at www.ansirh.org/training.

Office practice consultation services for residencies developing onsite capacity and graduating residents planning to integrate abortion into future practice.

Building acceptance in medical communities through community-based assessment and advocacy, interdepartmental collaboration, staff values clarification, research on abortion safety and efficacy in Family Medicine, and gradual introduction of services beginning with medication abortion.

Progress and Evaluation

16 faculty have attended abortion and early ultrasound training sessions
47 residents have attended abortion training sessions
5 Planned Parenthood clinics each offer a weekly training session

Of those who formally completed the program, 70% (n=29) have completed a final evaluation
- 97% felt that the abortion training they received had adequately prepared them to provide 1st trimester vacuum aspiration abortion procedures with confidence.
- Over 70% felt that the abortion training has increased their interest in providing abortion services, none reported decreased interest.
- Over 65% anticipate offering medication or aspiration abortion in the future.

The most highly rated aspect of the abortion training rotation was interaction with staff (all respondents assigned this aspect of the training program the maximum score).

Initiation of Residency On-site Abortion Services
- Santa Rosa (March 2003)
- SF General Women's Options Center (projected November 2004)

Resident and Faculty Feedback

Quality

"Exceptionally high quality! The most outstanding educational experience during residency."
"Very well organized and taught. EXCELLENT trainers and staff. EXCELLENT workbook and materials."

Impact on commitment/perceptions about abortion

"It changed my ideas about the women who get abortions."
"I want you all to know that my experiences with you have convinced me that I want to offer abortions to my patients when I graduate."

Integration into Family Medicine

"I know now that this is a simple necessary procedure for women that I am able to integrate into my practice [as a Family Physician]."

Collaboration

Academic-Community Partnership
- UCSF Department of Family and Community Medicine affiliated residency programs
- UCSF Department of Obstetrics and Gynecology (Center for Reproductive Health Research and Policy)
- Planned Parenthood Golden Gate and Planned Parenthood Mar Monte

Regional Networking events across participating residency programs help to normalize abortion training, and address obstacles and successes in Family Practice clinical settings.

National (Center for Reproductive Health Education in Family Medicine)
- National networking via listserves
- Cross-program research to establish relative safety and efficacy of abortion services in Family Practice settings.

Future Directions

Regional Research Collaboration to assess resident and staff satisfaction with training, patient satisfaction, and factors associated with continued provision after residency:
- Collaborative Conference Presentations
- Program Growth - Three additional prospective residency programs
- Train-the-Trainer Manual - Soon to be released online
- Plans for ongoing participant experience with early abortion and complications
- Public policy change to enhance access to abortion by addressing barriers to provision by primary care practitioners.
- Professional Organization Advocacy to promote broader primary care scope of practice to encompass options counseling and reproductive health.

Authors

Suzan Goodman, MD, MPH, Assistant Clinical Prof., UCSF Department of Family and Community Medicine, Director of Medical Education, Planned Parenthood Golden Gate
Kristin Nobel, MPH, Project Director, TEACH, UCSF Department of Obstetrics and Gynecology
Norma Jo Waxman, MD, Assistant Clinical Professor, UCSF Department of Family and Community Medicine
Hali Hammer, MD, Assistant Clinical Professor, UCSF Department of Family and Community Medicine
Teresa Villela, MD, Assistant Clinical Professor, Residency Director, UCSF Department of Family and Community Medicine
Maureen Paul, MD, MPH, Associate Clinical Professor and Director of Training at ANSIRH, UCSF Department of Obstetrics and Gynecology, Chief Medical Officer of Planned Parenthood Golden Gate

For References, please see handout