# Contraceptive training & youth education

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A program of the
Bixby Center for Global
Reproductive Health at the
University of California,
San Francisco (UCSF)
School of Medicine



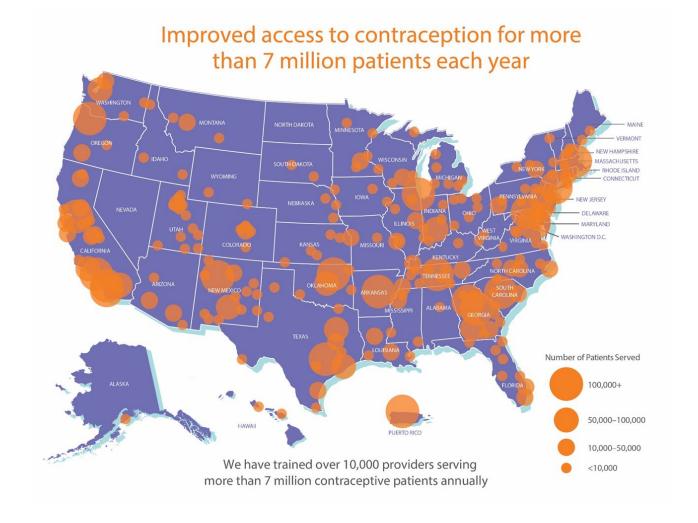






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### **Beyond the Pill Contraceptive Training**







## **School-Based Health Centers – Training and Resources**





## Our Training Approach

- All-staff
- Evidence-based practice recommendations
- Evaluation, proven to improve access & uphold reproductive autonomy
- Live virtual and in-person options
- Interactive

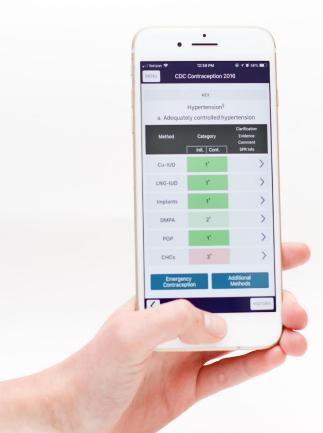


#### **Core Elements**

- Reproductive autonomy
- Reproductive Justice lens
- Trauma-informed practices
- Inclusive and culturally humble care



#### Evidence-Based Practices & Guidelines

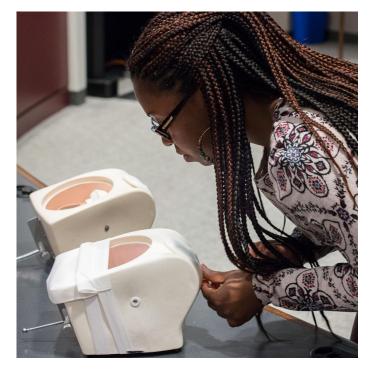


- Contraceptive guidance tools and resources
- Medical eligibility review
- Methods review, including new contraceptives
- Side effects management
- Non-contraceptive benefits

## Skills-Building Practicum Sessions

#### Counseling and communication skills





**IUD** placement and removal

## De-Biasing Techniques & Shared Decision-Making

- Values clarification around adolescent sexuality, pregnancy, and parenting
- Common scenarios with youth, including concerns around privacy and confidentiality
- How to address common concerns, including weight gain, bleeding changes



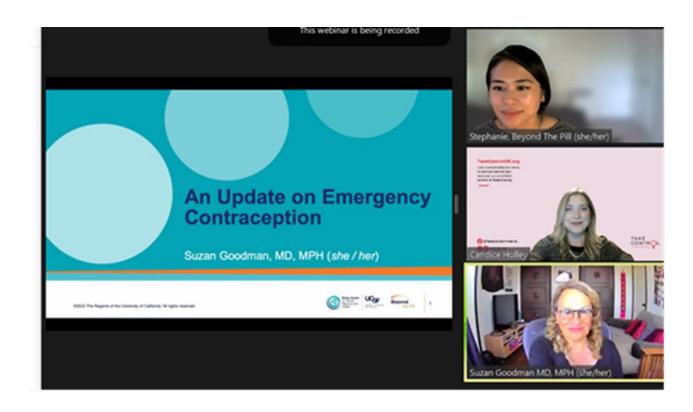
#### **UCSF CME-accredited courses**

## Beyond the Pill: Expanding Reproductive Autonomy & Contraceptive Access

UCSF CME Course #MMC23087

- Practical and Sustainable Steps for Addressing Bias in Contraceptive Care
- An Evidence-Based Training on Contraceptive Care
- An Evidence-Based Training on IUDs & Implants

## Provider and clinic staff EC training

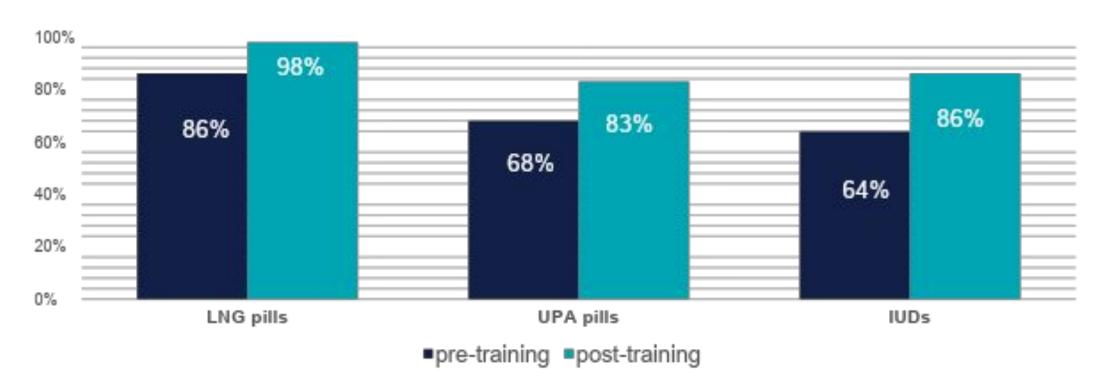


- New course
- Launched in June 2022
- First training covered by NPR
- Trained 600 clinic staff
- Significant knowledge and practice changes

### Practice changes from EC training course

preliminary data

#### Provision of different methods of emergency contraception increased



## SBHC training and evaluation impact

Journal of Pediatric and Adolescent Gynecology 2021

#### Orignal Report

#### Improving Capacity at School-based Health Centers to Offer Adolescents Counseling and Access to Comprehensive Contraceptive Services



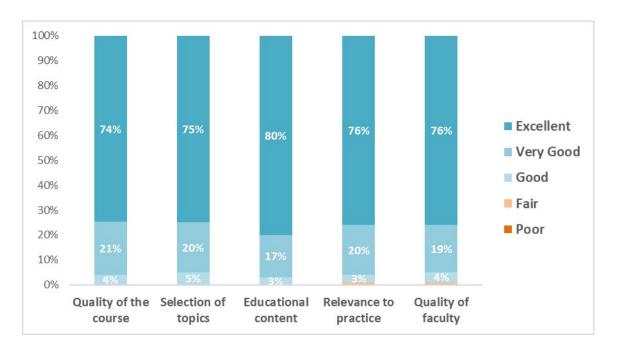
Alison B. Comfort PhD <sup>1,\*</sup>, Lavanya Rao MPH <sup>1</sup>, Suzan Goodman MD, MPH <sup>1</sup>, Angela Barney MD <sup>1</sup>, Angela Glymph PhD <sup>2</sup>, Rosalyn Schroeder MPH, MSc <sup>1</sup>, Charles McCulloch PhD <sup>1</sup>, Cynthia C. Harper PhD <sup>1</sup>

 New counseling skills & improved service provision

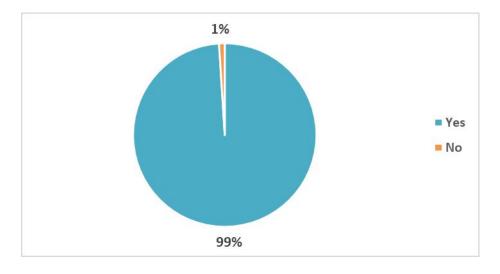
Department of Obstetrics, Gynecology and Reproductive Sciences, University of California San Francisco, San Francisco, CA Peer Health Exchange, Oakland, CA

## **Quality of Training**

#### Rating of course quality



## Course increased awareness of how personal bias can affect counseling

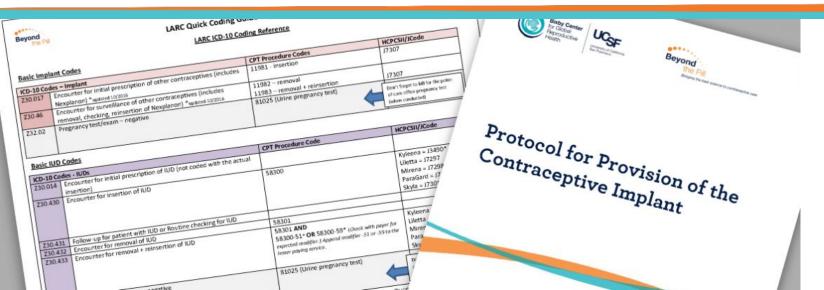


#### Materials and Resources

#### Youth-friendly educational materials

- Colorful and engaging handouts (English and Spanish)
- Educational video (with Spanish subtitles)



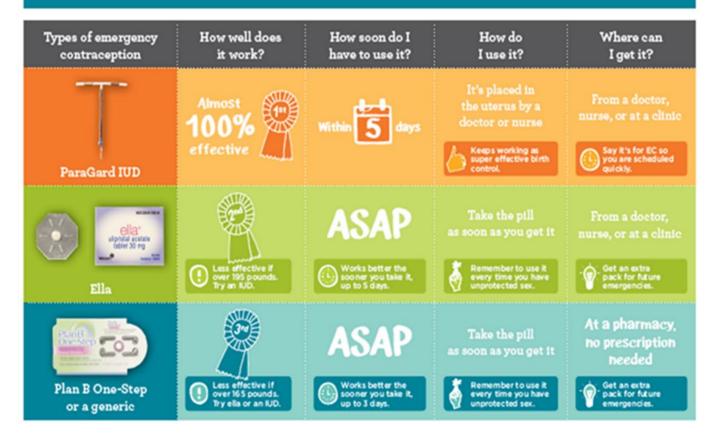


#### Clinic tools

- Sample protocols, templates
- Billing and coding guide
- English/Spanish glossary

### Create and test youth educational materials

## OOPS! EMERGENCY CONTRACEPTION: BIRTH CONTROL THAT WORKS AFTER SEX







For more information, check out not-2-late.org



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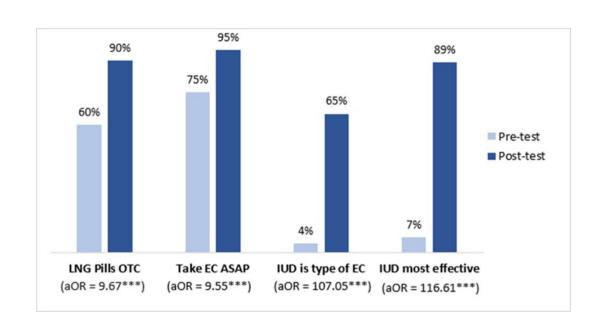


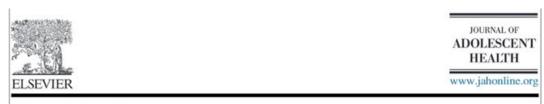


## Youth learned key aspects to access EC methods in low-cost intervention

#### Effective education for all genders

#### **Journal of Adolescent Health**





Adolescent health brief

Educational Intervention Among Adolescents and Young Adults on Emergency Contraception Options

Cynthia C. Harper, Ph.D. <sup>a,b,\*</sup>, Erin Jones, M.D. <sup>c</sup>, Claire D. Brindis, Dr.P.H. <sup>a,b,d</sup>, Annalisa Watson <sup>a</sup>, Rosalyn Schroeder, M.P.H., M.Sc. <sup>a</sup>, Cherrie B. Boyer, Ph.D. <sup>d</sup>, Alison Edelman, M.D., M.P.H. <sup>e</sup>, Sang Trieu, Dr.P.H. <sup>f</sup>, and Jennifer Yarger, Ph.D. <sup>a,b</sup>

## Barriers to care during pandemic

"In person appointments are very difficult to get and usually have very long wait times upwards of one month to be seen." – age 18, CA

"Having to search up everything online since I can't ask my doctor everyday about avoiding pregnancy."

– age 19, CA

"In my family/culture, it's not something we talk about...! never knew you could get these options online and not go to the doctor... It was really informative."

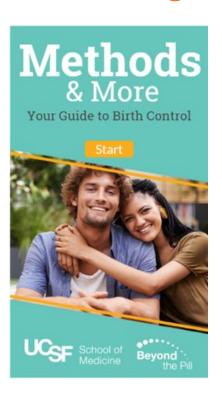
- age 18, CA

"I'm shocked because I thought condoms were more effective than the pill. I had never heard of the copper IUD before."

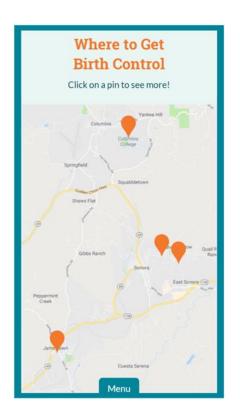
-age 19, TX

# Youth digital tool with contraceptive education & clinic locater

#### Birth control guide



**Clinic Locater** 



#### Services, hours, costs



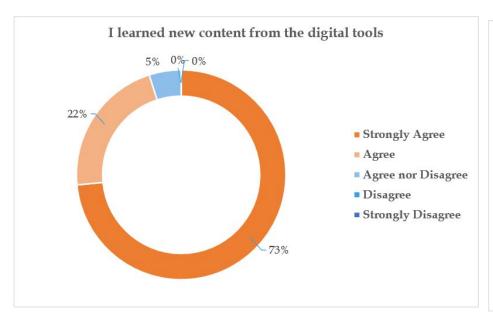


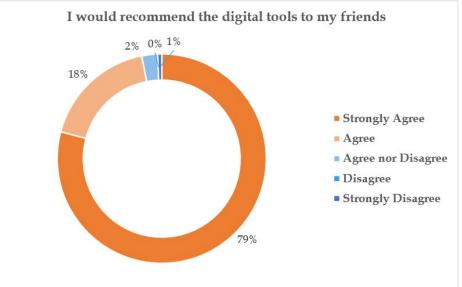


# Youth digital tool with contraceptive education and clinic locater

- Currently testing in large randomized trial (N=2,060)
- Older adolescents (18-19 years) and young adults (20-25 years)
- Piloting to adapt for adolescents at SBHCs

## Acceptability of digital tool







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California School Based Health Alliance Annual Meeting April 17, 2023