

Student Health Center Medication Abortion Program - Design and Implementation

Eleanore Kim, MD, FACOG

Tang Student Health Center, University of California, Berkeley

University Health Services

ABSTRACT

The 2020 ACHA Sexual Health Services Survey reported only 2.5% of participating student health services provided medical abortion services onsite.

December 2020 medication abortion provision started at University of California Berkeley, in response to CA Senate Bill No. 24 requiring California State University/ University of California Student Health Services to offer medication abortion on-campus by January 1, 2023. By April 2022, 100% (32/32 patients) had completed abortions, demonstrating both success and feasibility.

ACCESS BARRIERS TO FAMILY PLANNING

Students seeking early pregnancy termination, especially those enrolled at institutions outside of urban centers, face prohibitively expensive travel, often without reliable means of transportation, to a clinic that may require hours of travel from their campus or geographic location. These financial and time burdens negatively impact academic performance and mental health.

Provision of on-campus medication abortion reduces access, transportation, and economic barriers experienced by students. Reducing these barriers also reduces stress experienced by students seeking abortion care. 1

Evidence shows that medication abortion is safe. Serious complications requiring hospitalization (for infection treatment or transfusion) occur in less than 0.4% of patients under the standard protocol. 3

MEDICATION ABORTION PROGRAM DESIGN & IMPLEMENTATION

A medication abortion program can be developed around utilizing commonly used and familiar student health services and practices (electronic portal, advice nurse, pharmaceutical storage and delivery, after hours call center) to aid student familiarity to access and staff training.

MedAb Planning Group Representation: Administration/managers RN & Clinician team Pharmacy IT (portal) Communications (website) Clinic assistants Social Services Health Education/promotion

Establish workflow, policy, procedures, privileging

- clinical protocol, medication ordering/ storage, ultrasound care/ cleaning
- EHR portal/templates/order sets/lab orders
- After Hours Care (phone & clinician on-call)

Staff training:

Values Training Session (All - Essential Access Health CME Clinical lecture -**Medication Abortion Clinical Staff Meeting** Social Services/Health **Educator Training** Student Peer Health Educator **Training**

Schedules Appointment

OUTCOMES

# patients by April 2022	32
# completed abortions (not multiple dosing)	32/32 (100%)
RH neg	2/32 (6%)
After Hours Calls	7/32 (22%)
ER visit (stable, no treatment, discharged)	2/32 (6%)

Medication abortion is highly effective; it has a success rate of more than 95%. 3

REFERENCES

- 1. Bill Text SB 24: https://leginfo.legislature.ca.gov/faces/ billTextClient.xhtml?bill id=201920200SB24
- 2. FDA mifepristone information: https://www.fda.gov/ drugs/postmarket-drug-safety-information-patients-and-<u>providers/mifeprex-mifepristone-information</u>
- 3. Guttmacher Institute Medication abortion article: https: //www.guttmacher.org/evidence-you-can-use/ medication-abortion
- 4. National Abortion Federation Clinical Policy Guideline s 2022: https://prochoice.org/providers/qualitystandards/
- 5. ACOG Practice Bulletin 225 October 2020:Medication abortion: https://www.acog.org/-/media/project/acog/ acogorg/clinical/files/practice-bulletin/articles/2020/10/ medication-abortion-up-to-70-days-gestation.pdf

Request: IUD,

General Student Request Workflow

Urgent Care

Insurance/Billing



Questionnaire assess eligibility rule out contraindications

RN TEAM Questionnaire Evaluation

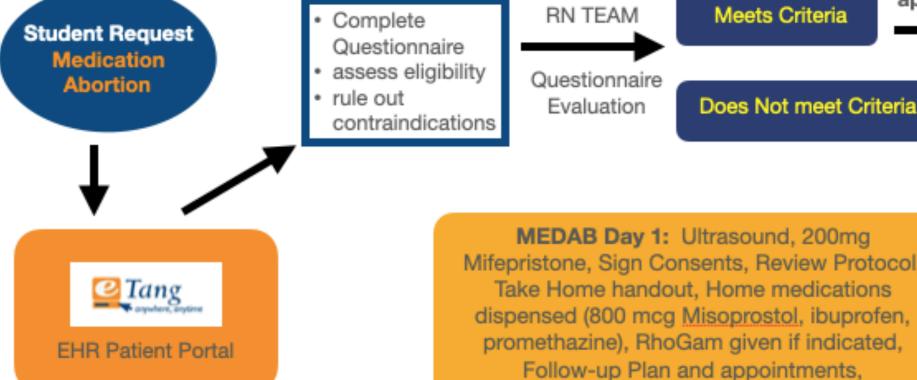
Telemedicine

appointment

Meets Criteria prescription to pharmacy Clinician Message or Does Not meet Criteria Appointment

usually same day or the next day

Medication Abortion Request Workflow



MEDAB Day 1: Ultrasound, 200mg Mifepristone, Sign Consents, Review Protocol, MEDAB Day 2-3 Take Home handout, Home medications @ home: 800 mcg buccal misoprostol promethazine), RhoGam given if indicated, Follow-up Plan and appointments, Contraception plan

Follow-up appointment in 1-2 weeks. Determine abortion completion/ success, contraception plan (including insertion IUD/implant if desired)

RN appointment: Reviews with patient MedAB process,

protocol, consent form, medications, what to expect, take

Clinician Message, Referral for community care or

Appointment

home handout, orders labs (quant HCG, HGB, RH),

Schedules MEDAB Day 1 appointment with Clinician,

ACKNOWLEDGEMENTS * CONTACT

Many thanks to the administration, nurses, clinic assistants and staff of the Tang Student Health Center for their dedication and assistance to support, design and implement a new family planning program that required minimal adjustment during the COVID-19 pandemic. Thank you to our student patients who provided valuable feedback and who helped write, promote, and lobby for the successful passage of SB24.

OTHER ACKNOWLEDGMENTS: National Abortion Federation Clinical Site Certification, Essential Access Health CONTACT: ekim@berkeley.edu

