Medication Abortion Lesson Plan

Learning Objectives:

By the end of the session, learners will be able to:

- Understand the difference between medication abortion and emergency contraception
- Recognize that medication abortion is safe and highly acceptable to patients
- Identify different medication abortion regimens used worldwide, including which is most effective
- Describe how medication abortion works
- Describe contraindications and precautions for medication abortion
- Evaluate for the completion of medication abortion

Video Lecture:



Medication Abortion Presented by Lealah Pollock MD, MS

Available at https://www.innovating-education.org/2019/05/medication-abortion/

Citations:

Teal, et al. Contraception. 2007 Guttmacher Institute – State Laws & Policies Johnson JE. J Pers Soc Psychol, 1973 Davis A. et al. JAMWA, 2000

Lesson Plan in a Flipped Classroom Setting Medication Abortion

Using a flipped classroom model, this lesson plan will use the video lecture and additional resources to provide learners with an engaging learning environment. Here's how to use this course in a "flipped-classroom" at your own institution.



Teaching Points:

- Medication abortion is safe and highly acceptable to patients
- Administering medication abortion doesn't require a lot of additional training or setup for clinicians to be able to provide

Time Required:

Total Time of Video Lecture: 11:38 min Estimated Independent Prep Time Required by Learner: 15 min Total Estimated Time Required for In-Classroom Activity: 30 min-1 hr

Materials Required and Instructor Preparation:

- Learners will need internet access with enough bandwidth to view streaming videos.
- The instructor should print copies of the small group activity quiz (page 3) included in this packet.

Individual Activity:

Medication Abortion Lecture

- Learners can watch didactic lecture before the workshop in a flipped classroom model or during class time.
- Learners may be assigned any of the following relevant readings (determined by instructor's desired learner work-load) as outlined in the "Suggested Readings" section on page 1.



In-Classroom Activity

- Divide the classroom into small groups and distribute the small group activity quiz (page 4-5). Instruct learners to spend 15 minutes and work together to answer the questions provided.
- At the end of this activity, convene the class. Present the questions and have learners share their answers and discuss.
- Write the correct answers on the board for the class to see. Collect each handout from learners
 - The instructor can reference the answer sheet on page 4





Names

Medication Abortion Small Group Activity Quiz

Questions:

In your group, answer the following questions referencing the video lecture assigned before class. Be prepared to turn in this handout at the end of class.

- 1. What is the complication rate of medication abortion?
 - a. 5%
 - b. 3%
 - c. 1%
 - d. <.5%
- 2. True or False: Patients find medication abortion highly acceptable.
- 3. Which of the various medication abortion regimens used worldwide is the most effective?
 - a. Methotrexate + Misoprostol to 7 weeks
 - b. Mifepristone + Misoprostol to 10 weeks
 - c. Misoprostol alone to 9 weeks
- 4. The FDA protocol for the Mifepristone-Misoprostol regime suggests which of the following?
 - a. 200 mcg Mifepristone + 800mg Misoprostol administered buccally
 - b. 200 mg Mifepristone + 800mcg Misoprostol administered buccally
 - c. 400 mg Mifepristone + 800mcg Misoprostol administered orally
 - d. 200 mcg Mifepristone + 800mg Misoprostol administered vaginally
- 5. The initial visit for medication abortion should include which of the following (choose all that apply):
 - a. Establishing the gestational age
 - b. Reviewing contraindications or precautions
 - c. Counseling on what to expect during the process
 - d. Evaluate for ectopic pregnancy
 - e. All of the above
- 6. What are options for confirming completion of the abortion?
 - a. Ultrasound
 - b. Checking the patient's Beta hcg levels
 - c. Having a patient take a urine pregnancy test
 - d. a & b
 - e. None of the above



Counseling for Pregnancy Ambivalence Small Group Activity Quiz

Answers

- 1. What is the complication rate of medication abortion?
 - a. 5%
 - b. 3%
 - c. 1%
 - d. <**.5%**
- 2. True or False: Patients find medication abortion highly acceptable. **True**
- 3. Which of the various medication abortion regimens used worldwide is the most effective?
 - a. Methotrexate + Misoprostol to 7 weeks
 - b. Mifepristone + Misoprostol to 10 weeks
 - c. Misoprostol alone to 9 weeks
- 4. The FDA protocol for the Mifepristone-Misoprostol regime suggests which of the following?
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- 5. The initial visit for medication abortion should include which of the following (choose all that apply):
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 - c. Counseling on what to expect during the process
 - d. Evaluate for ectopic pregnancy
 - e. All of the above
- 6. What are options for confirming completion of the abortion?:
 - a. Ultrasound
 - b. Checking the patient's Beta hcg levels
 - c. Having a patient take a urine pregnancy test
 - d. **a & b**
 - e. None of the above

