## How to Be Reasonably Sure a Client is Not Pregnant

Before initiating a medical regimen, health care providers often need to assess whether a woman is pregnant because some medications may have side effects that are potentially harmful to the fetus. According to the World Health Organization (WHO), there is no known harm to the woman, the course of her pregnancy, or fetus if hormonal contraceptive methods are accidentally used during pregnancy. However, it is recommended that family planning providers assess whether a woman seeking contraceptive services might already be pregnant, because women who are currently pregnant do not require contraception. In addition, methods such as IUDs should never be initiated in pregnant women because doing so might lead to septic miscarriage, a serious complication.

Providers often rely on the presence of menses as an indicator that a woman is not pregnant. However, providers often see women who want to start a contraceptive method when they are between menstrual periods. Since pregnancy cannot be confirmed or ruled out with a pregnancy test until a woman has missed her period, providers often require women to wait until they menstruate and then come back for method initiation. The pregnancy checklist helps providers rule out pregnancy with reasonable certainty when women are between menstrual periods, allowing women to initiate their method of choice without a delay.

FHI 360 (formerly Family Health International) developed the checklist with support from the U.S. Agency for International Development (USAID). The checklist is based on criteria endorsed by the WHO to determine with reasonable certainty that a woman is not pregnant. Evaluation of the checklist in family planning clinics has demonstrated that the tool is very effective in correctly identifying women who are not pregnant. Furthermore, studies in Guatemala, Mali, and Senegal have shown that use of these checklists by family planning providers significantly reduced the proportion of clients being turned away due to menstrual status, and improved women's access to contraceptive services.

Although the original checklist was developed for use by family planning providers, it can be used by both clinical and nonclinical health care providers to determine whether a client is pregnant. For example, pharmacists may use this checklist when selling medications that don't require a prescription, but should be avoided during pregnancy (e.g., certain antibiotics or certain common painkillers).

This checklist is part of a series of provider checklists for reproductive health services. The six questions that comprise the pregnancy checklist are integrated into these other checklists: the *Checklist for Screening Clients Who Want to Initiate DMPA (or NET-EN),* the *Checklist for Screening Clients Who Want to Initiate Combined Oral Contraceptives (COCs),* the *Checklist for Screening Clients Who Want to Initiate UDD,* and the *Checklist for Screening Clients Who Want to Initiate OMPA (or NET-EN),* the *Checklist Contraceptive Implants.* For more information about the provider checklists, please visit www.fhi360.org.

## **Explanation of the Questions**

The checklist consists of six questions that providers ask clients while taking their medical history. If the client answers "yes" to any of these questions, and there are no signs or symptoms of pregnancy, then a provider can be reasonably sure that the woman is not pregnant.

Women who are in the first seven days of their menstrual cycle or who have had a miscarriage/abortion in the past seven days are protected from unplanned pregnancy because the possibility of ovulation in these situations is extremely low. With the IUD, this period is extended to day 12 of the menstrual cycle because of the additional contraceptive effectiveness of the copper IUD. The probably of ovulation is also very low for women who are in their first four weeks postpartum. Women who satisfy the lactational amenorrhea method criteria (e.g., women who are in their first six months postpartum, are fully or nearly-fully breastfeeding, and are amenorrheic) are protected from

unplanned pregnancy because of the effects of lactational amenorrhea on the reproductive cycle. Likewise, women who consistently and correctly use a reliable contraceptive method are effectively protected from pregnancy, as are those who have abstained from sexual intercourse since their last menstrual period.

## Sources:

- <sup>1</sup> Technical Guidance/Competence Working Group (TG/ CWG). *Recommendations for Updating Selected Practices in Contraceptive Use: Volume II.* Washington: U.S. Agency for International Development, 1997.
- <sup>2</sup> Stanback J, Qureshi Z, Nutley T, Sekadde-Kigondu C. Checklist for ruling out pregnancy among family-planning clients in primary care. *Lancet* 1999;354(August 14):566.
- <sup>3</sup> Stanback, John, Diabate Fatimata, Dieng Thierno, Duarter de Morales, Cummings Stirling, and Traore Mahamadou. Ruling Out Pregnancy Among Family Planning Clients: The Impact of a Checklist in Three Countries. *Studies in Family Planning* 2005;36[4]:311–315.

## How to be Reasonably Sure a Client is Not Pregnant

Ask the client questions 1–6. As soon as the client answers **YES** to *any question*, stop, and follow the instructions.

NO	1. Did your last menstrual period start within the past 7 days?*	YES	$\left  \right $
NO	<ul><li>Have you abstained from sexual</li><li>2. intercourse since your last menstrual period or delivery?</li></ul>	YES	
NO	<ul> <li>Have you been using a reliable contraceptive method consistently and correctly since your last menstrual period or delivery?</li> </ul>	YES	
NO	4. Have you had a baby in the last 4 weeks?	YES	
NO	<ul> <li>5. Did you have a baby less than 6 months ago, are you fully or nearly-fully breastfeeding, and have you had no menstrual period since then?</li> </ul>	YES	
NO	6. Have you had a miscarriage or abortion in the past 7 days?*	YES	

If the client answered **NO** to *all of the questions*, pregnancy cannot be ruled out using the checklist.<sup>†</sup> Rule out pregnancy by other means. Give her condoms to use until pregnancy can be ruled out.

*† If the client is concerned about an unintended pregnancy, offer emergency contraception if every unprotected sex act since last menses occurred within the last 5 days.* 

If the client answered **YES** to *at least one of the questions* and she is free of signs or symptoms of pregnancy, you can be reasonably sure she is not pregnant.



