



IDENTIFICATION OF AN IMPLANON CANDIDATE

DEFINITION	Implanon is a rod-like progestin-only implant used as a long acting, reversible contraceptive method. It is inserted into the subdermal tissue of the upper arm and slowly releases the hormone Etonogestrel for up to three years. Failure rates are fewer than 1 pregnancy per one hundred women per year. Currently, women who weighed > 130% of IBW, or taking medications that induce liver enzymes, or women less than 18 years old were excluded in the studies of use of Implanon. It may be possible that over time, Implanon may be less effective for obese women, or women using medication which interferes with absorption of Implanon,
SUBJECTIVE	Must include: 1. LMP 2. Medical, sexual and contraceptive history, as appropriate. 3. Documentation of no unprotected intercourse in the last 14 days. 4. No allergy to the anesthesia used. 5. Must meet eligibility criteria for WHO guidelines. See Tables 6 and 7 for exclusions/ precautions.
OBJECTIVE	Must include 1. Meet criteria for use of the Implanon, 2. Clients may not be a good candidate for Implanon if unable to tolerate irregular bleeding pattern. 3. Documentation of complete physical exam in the last 12 months.
LABORATORY	May include: 1. STD screening, as appropriate. 2. Sensitive pregnancy test. Other lab work, as indicated.
ASSESSMENT	Implanon Candidate
PLAN	1. Provide pre insertion counseling, as listed, per informed consent. 2. Insert Implanon per manufacturer instructions.
CLIENT EDUCATION	1. Patients greater than 130% of ideal body weight may have less efficacy of the Implanon over time. 2. Reinforce safe sex, as indicated. 3. Recommend RTC as appropriate, or prn, for problems. 4. Instruct patient on proper care and inspection of insertion site area. 5. Review consent form, per manufacturer's instructions and provide a copy of consent to patient.
CONSULT / REFER TO PHYSICIAN	1. Refer if any difficulty with insertion of Implanon rod. 2. Any client with development of precautions from Tables 6 and 7

Table 6
Refrain from providing Implanon for women with the following diagnosis:
<ol style="list-style-type: none"> 1. Known or suspected pregnancy. 2. Unexplained abnormal vaginal bleeding. 3. Active or history of thrombophlebitis or pulmonary emboli. 4. Known or strongly suspected breast cancer or a history of breast cancer. 5. Hepatic tumors or active liver disease. 6. Hypersensitivity to any components of the Implanon 7. Active hepatitis, hepatic failure, jaundice 8. Medications that increase hepatic clearance

Table 7
Exercise precaution and carefully monitor for adverse effects:
<ol style="list-style-type: none"> 1. Intolerance of irregular bleeding due to cultural or personal reasons. 2. Diabetes 3. Client that is on medication that may interfere with the absorption of Implanon.(See package insert) 4. High cholesterol or triglycerides. 5. Headaches 6. Seizures or epilepsy 7. Active gall bladder or kidney disease 8. Depression 9. Hypertension 10. Allergic reaction to the anesthetic or antiseptic

References:

1. www.IMPLANON-USA.com :3/2009
2. Implanon Clinical Training Guide. Organon USA, Roseland, NJ; 2007