# SAGINAW COUNTY DEPARTMENT OF PUBLIC HEALTH PERSONAL AND PREVENTIVE HEALTH SERVICES FAMILY PLANNING

### INTRAUTERINE CONTRACEPTION (IUC) FACT SHEET

Intrauterine contraception provides long-term protection against pregnancy yet is easily reversed. Continuation rates are high compared to other reversible contraceptive methods.

### Effectiveness:

• The IUC is 97-99% effective. The IUC is as effective as bilateral tubal sterilization but is reversible.

#### Use:

- The IUC is a plastic T-shaped device approximately one and a quarter inch long inserted through the cervix into the uterus.
- The ParaGard T 380A contains copper that acts as a spermicide which kills the sperm thus preventing fertilization. The ParaGard IUD is effective for 12 years.
- The Liletta IUS contains a hormone called levonorgestrel that changes the environment of the uterus and prevents pregnancy for 3 years.
- There are fine strings attached to the IUC device that should be felt for at the cervix after each monthly period to check that the IUC is in place.

### Benefits:

- The IUC is very effective, convenient, long-lasting and safe yet easily reversed.
- IUCs containing the hormone (Liletta) may decrease menstrual flow and painful menstrual periods.
- The copper IUC (ParaGard) contains no hormones for those women wishing a hormone free method.

#### Discontinuation:

The IUC can be easily removed at any time and with immediate return to fertility.

### Risks/Side Effects:

- Menstrual bleeding changes and/or spotting between periods very common and will vary with the IUC used.
- Partial or complete expulsion of the device you can become pregnant if this happens.
- Puncturing of the uterus called perforation during the insertion process this is rare but sometimes surgery is needed to remove the IUC.

Warning Signs: (call the clinic if any of the following early warning signs develop)

- Period is late (pregnancy), abnormal spotting or bleeding.
- Abdominal pain or pain with intercourse.
- Infection exposure (such as gonorrhea), abnormal discharge.
- Not feeling well, fever, chills (especially after possible exposure to infection)
- String missing, shorter or longer.

Remember, IUCs do not protect against any sexually transmitted infections, so it is important to use condoms each time you have sex.

Visit our website: www.saginawpublichealth.org



## SCDPH FAMILY PLANNING PROGRAM RECEIVED TITLE X FEDERAL GRANT SUPPORT

Hatcher, R. A., et al, (2011) Contraceptive Technology (20th Edition) New York, NY: Irvington Publishers, Inc. Reference: