Long Action Reversible Contraception

Long acting * Rapidly Reversible * No estrogen * Highly effective * Nothing to do * Decreased risk of cervical, uterine CA

Options	Nexplanon (Arm implant)	Paragard (IUD)	Mirena (IUD)	Kyleena (IUD)	Skyla (IUD)
Hormone	Etonorgestrol	None (Copper)	Levonorgestrel (52 mg)	Levonorgestrel (19.5 mg)	Levonorgestrel (13.5 mg)
Dose*	138-202 pg/mL	N/A	159-180 pg/mL	65-195 pg/mL	62-77 pg/mL
Procedure	Placed in office, 5-10 minutes				
Anestheshia	Local (lidocaine)	Ibuprofen before	Ibuprofen before	Ibuprofen before	Ibuprofen before
		Sometimes local (lidocaine)	Sometimes local (lidocaine)	Sometimes local (lidocaine)	Sometimes local (lidocaine)
		around the cervix	around the cervix	around the cervix	around the cervix
Recovery	Immediate	Immediate	Immediate	Immediate	Immediate
Effectiveness	99.7 to 99% (1st to 3rd yr)	99.4 to 98% (1st to 10th yr)	99.9 to 99% (1st to 5th yr)	99.9 to 99.7% (1st to 5th yr)	99.6 to 99.1% (1st to 3rd year)
	Effective at 1 week, lasts 3 years	Effective immediately, lasts 10 yr	Effective at 1 week, lasts 5 yrs	Effective at 1 week, lasts 5 yrs	Effective at 1 week, lasts 3 yrs
Removal	At any time				
Fertility	Returns 1 week after removal	Returns immediately	Returns 2 weeks after removal	Returns 2 weeks after removal	Returns 2 weeks after removal
Bleeding	Lighter periods	Heavier periods	Lighter periods	Lighter periods	Lighter periods
& cramps	Less cramps	Increased cramps	Less cramps	Less cramps	Less cramps
	Unscheduled bleeding	Regular cycles	Irregular bleeding (3mo)	Irregular bleeding (4-5 mo)	Irregular bleeding (6 mo)
			Amenorrhea (20% at 1 yr)	Amenorrhea (12% at 1 yr)	Amenorrhea (6% at 1 yr)
Side effects	Headache, weight gain, acne	Allergica urticaria, anemia,	Headache, migrane, acne, discharge	Headache, migrane, acne, discharge	Headache, migrane, acne, discharge
(rare)	breast tenderness, mood swings	expulsion, back pain	mood changes, breast tenderness	mood changes, breast tenderness	mood changes, breast tenderness
	NO STI Protection				
Contra-	Breast CA, liver dz, allergies,	Copper allergy (rare), pregnancy	Breast CA, liver dz, allergies	Breast CA, liver dz, allergies	Breast CA, liver dz, allergies
indications	undx abn bleeding, pregnancy	undx abn bleeding, Wilson's dz	undx abn bleeding, pregnancy	undx abn bleeding, pregnancy	undx abn bleeding, pregnancy
Cost**	\$875	\$775	\$910	\$910	\$850

^{*}Dose of progesterone only Pill: 1500-2000 pg/mL

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