		Administration recommends
		discontinuation after 2 years
		because of decreased bone
		density
Ortho Evra transdermal system	88.2% effective in	Not recommended for women >90
4.5-cm square patch with	perfect users	kg (198 pounds)
norelgestromin and ethinyl	Simple to use	Possible side effects include skin
estradiol	Regular menstrual	reaction at site, nausea,
Hormonal patch applied to skin	cycles	headache, dysmenorrhea, and
weekly for 3 weeks per month	Not associated	breast tenderness
Suppresses ovulation, thickens	with sexual	Slight increase in risk of blood
cervical mucus, and thins	activity	clot formation over combination
endometrium	Avoids first-pass	OCP
	metabolism,	Patch may be visible
	resulting in more	No STI protection
N. D'	constant levels	D : 1 (1/1 (1
NuvaRing	99.3% effective	Device may be felt by female or
Etonogestrel plus ethinyl estradiol	Immediate return	partner during sexual
Soft flexible transparent ring placed	to ovulation at	intercourse
in vagina for 3 weeks	discontinuation	Device may fall out
Suppresses ovulation	May leave in place	Possible side effects include
	during sexual intercourse	headache, vaginitis, leukorrhea, nausea, and breakthrough
	Avoids first-pass	bleeding
	metabolism,	May have late withdrawal
	resulting in more	bleeding requiring placement of
	constant levels	ring during menses
	No spermicide	No STI protection
	needed	The diffrencement
	No vaginal	
	erosion	
	No weight gain	
Levonorgestrel intrauterine system	>99% effective	Risk of perforation at time of
(Mirena)	Effectively	insertion
T-shape intrauterine device that	prevents	2% to 12% expulsion rate
releases 20 mcg/d of levonorgestrel	fertilization,	Not recommended in nulliparous
Inserted within 7 days of menses and	resulting in low	women or women not in
remains in place for 5 years	rates of ectopic	monogamous relationships
Thickens cervical mucus and inhibits	pregnancy	Possible side effects include
sperm mobility and function	Reduced length	abdominal pain, headache,
	and quantity of	vaginal discharge, and breast
	menstrual	pain
	bleeding	No STI protection
	Reduced	
	dysmenorrhea	
Etamanatus!!! (T. 1	No weight gain	Important management and 11.1 11
Etonogestrel implant (Implanon)	>99% effective	Irregular menstrual bleeding
40 × 2 mm implanted rod	Efficacy not user	Other less common side effects
Progestin-only method	dependent	include headache, vaginitis,
Suppresses ovulation	Provides 3 years of	weight gain (average 1.7 kg [3.7
	protection	pounds] at 2 years)
	Single rod insertion and	No STI protection
	removal	
	Palpable but not	
	visible after	
	insertion	
Emergency or Postcoital Contraceptio		
		
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