

Abnormalities Produced in Germ Cells of Dogs by Progesterone. Proc. Cema Soc. For Clin. Res. 41: 100. 1968.

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TABLE 1.—CONSEQUENCE OF GENETIC DAMAGE

<i>Target</i>	<i>Effect</i>
Immature, embryonic cell	Teratogenic
Mature cells	Neoplasm induction (somatic mutation)
Germinal cells	Mutagenic (succeeding generations)

TABLE 2.—PARTIAL LIST OF STEROID CONTRACEPTIVE AGENTS IN COMMON USE

A. ORAL COMBINATION, SINGLE TABLETS

	Composition	
	Estrogen	Progesterone derivative
	Mestranol:	Norethynodrel:
Enovid-E ^(R)	0.1 mg.....	2.5 mg.
Enovid, ^(R) 5 mg.....	.075 mg.....	5 mg.
Enovid, ^(R) 10 mg.....	.15 mg.....	9.85 mg.
	Mestranol:	Norethindrone:
Ortho-Novum, ^(R) 1 mg.....	0.05 mg.....	1 mg.
Ortho-Novum, ^(R) 2 mg.....	.1 mg.....	2 mg.
Ortho-Novum, ^(R) 10 mg.....	.06 mg.....	10 mg.
	Mestranol:	Norethindrone:
Norinyl, ^(R) 1 mg.....	0.05 mg.....	1 mg.
Norinyl, ^(R) 2 mg.....	.1 mg.....	2 mg.
	Ethinyl estradiol:	Norethindrone:
Norlestrin ^(R) 1 mg.....	0.05 mg.....	1 mg.
Norlestrin ^(R) 2.5 mg.....	.05 mg.....	2.5 mg.
Ovral ^(R) (21 tablets).....	Ethinyl estradiol, 0.05 mg.....	Norgestrel, 0.5 mg.
Ovulen ^(R)	Mestranol, 0.1 mg.....	Ethinodiol diacetate, 1 mg.
Ovulen-21 ^(R) (21 tablets).....		
Provest ^(R)	Ethinyl estradiol, 0.05 mg.....	Medroxyprogesterone, 10 mg.

B. ORAL SEQUENTIAL AGENTS

Tablet 1			Tablet 2		
Estrogen	Days taken		Progesterone derivative plus estrogen	Days taken	
C-Quens ^(R) Mestranol, 0.08 mg.....	15		Chlormadinone acetate, 2 mg. plus mestranol, 0.08 mg.	5	
Oracon ^(R) Ethinyl estradiol, 0.1 mg.....	16		Dimethisterone, 25 mg., plus ethinyl estradiol, 0.1 mg.	5	
Norquen ^(R) Mestranol, 0.08 mg.....	14		Norethindrone, 2 mg., plus mestranol, 0.08 mg.	6	
Ortho-Novum SQ ^(R) do.....	14		do.....	6	
Noriday ^(R) Norethindrone, 1 mg., plus mestranol, 0.95 mg.	21		Inert tablets.....	7	

Note: From F. H. Meyers, E. Jawetz and A. Goldfien, "Review of Medical Pharmacology."

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