

Annex 2.

Preparations of oestrogens, progestogens and combinations of oestrogens and progestogens that are or have been used as hormonal contraceptives and for post-menopausal hormonal therapy, with known trade names

Table 1. Some combinations of oestrogens and progestogens used in oral contraceptives, with known trade names

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylloestradiol				
Biphasic	50	Chlormadinone acetate	1/2	Neo-Eunomin
Monophasic	35	Cyproterone acetate	2	Diane, Diane-35, Diane-Mite, Diane Nova, Dianette, Gynofen 35
Monophasic	20	Desogestrel	0.15	Cycléane-20, Lovelle, Marvelon 20, Mercilon, Microdosis, Myralon, Securigin, Segurin
Monophasic	30	Desogestrel	0.15	Cycléane-30, Desogen, Desolett, Frilavon, Marvelon, Marvelon 30, Marviol, Microdiol, Novelon, Ortho-Cept, Planum, Practil, Prevenon, Varnoline
Biphasic	40/30	Desogestrel	0.025/0.125	Gracial
Biphasic	50	Desogestrel	0/0.125	Ovidol, Oviol
Triphasic	35/30	Desogestrel	0.05/0.1/0.15	Trimiron
Monophasic	30	Dienogest	2	Valette
Monophasic	20	Gestodene	0.075	Harmonet, Meliane
Monophasic	30	Gestodene	0.075	Ciclomex, Evacin, Femodeen, Femoden, Femodene, Femovan, Gintera, Ginoden, Gynera, Gynovin, Minulet, Minulette, Moneva, Myvlar
Triphasic	30/40/30	Gestodene	0.05/0.07/0.1	Milvane, Phaeva, Triadene, Tricilomex, Tri-Femoden, Trigynera, Tri-Gynera, Trigynovin, Triminulet, Triodeen, Trioden, Triodena, Triodene
Monophasic	20	Levonorgestrel	0.1	Miranova
Monophasic	30	Levonorgestrel	0.125	Minisiston, Monostep

Table 1 (contd)

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylestradiol (contd)				
Monophasic	30	Levonorgestrel	0.15	Ciclo, Ciclon, Combination 3, Contraceptive L.D., Duofem ^a , Egogyn 30, Femigoa, Femranette mikro, Follimin, Gynatrol, Levlen, Levonorgestrel Pill, Levora, Lo-Femenal ^a , Lo-Gentrol ^a , Lo-Ovral ^a , Lo/Ovral ^a , Lo-Rondal ^a , Lorsax, Mala D, Microgest, Microginon 30, Mycrogyn, Microgyn 30, Microgynon, Microgynon 30, Microgynon-30, Microvlar, Minibora, Minidril, Minigynon, Minigynon 30, Minivlar, MinOvral ^a , Mithuri, Neo-Gentrol 150/30, Neomonovar, Neovletta, Nordet, Nordette, Nordette 150/30, Norgestrel Pill ^a , Norgylene, Norvetal, Ologyn-micro, Ovoplex 30/150, Ovral L ^a , Ovranet, Ovranette, Riget, Rigevidon, Sexcon, Stediril-30, Stediril-d 150/30, Stediril-M, Suginor
Monophasic	30	Levonorgestrel	0.25	Combination 5, Eugynon 30, Eugynon-30, Neogynon 30 MCG, Nordiol 30, Ovran 30, Primovlar-30
Monophasic	50	Levonorgestrel	0.125	Ediwal, Gravistat 125, Microgynon, Microgynon-50, Minigynon 50, Neo-Gentrol 125/50, Neostediril, Neo-Stediril, Nordette 50, Regunon, Stediril-50

Table 1 (contd)

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylloestradiol (contd)				
Monophasic	50	Levonorgestrel	0.25	Anfert ^a , Anulette ^a , Anulit ^a , Contraceptive H.D., Daphiron ^a , Denoval, Denoval-Wyeth, D-Norginor, Duoluton, Duoluton L, Duotone, Dystrol, Eugynon ^a , Eugynon-50 ^a , Eugynon 250, Evonor, Evonor-d, Follinett, Gentrol ^a , Gravistat, Gravistat 250, Monovar, Neogentrol, Neo-Gentrol, Neo-Gentrol 250/50, Neogynon, Neogynona, Neo-Primovlar, Neovlar, Noral, Nordiol, Norginor, Normanor, Novogyn 21, Novogynon, Ologyn, Ovidon, Ovlar, Ovoplex, Ovral ^a , Ovral 0.25, Ovran, Planovar ^a , Primovlar ^a , Primovlar-50, Stediril ^a , Stediril-d
Biphasic	30/40	Levonorgestrel	0.15/0.2	Adepal, Adépal
Biphasic	50	Levonorgestrel	0.05/0.125	Anteovin, Binordiol, Biphasil, Bivlar, Duophasal, Normovlar, Perikursal, Prolorfin, Sekvilar, Sequilar, Sequilarum
Triphasic	30/40/30	Levonorgestrel	0.05/0.075/0.125	Fironetta, Levordiol, Logynon, Modutrol, Triagynon, Triciclor, Triette, Trigoa, Trigynon, Trikvilar, Tri-Levlen, Trinordiol, Trionetta, Triovlar, Triphasil, Triquilar, Tri-Regol, Trisiston, Tri-Stediril, Trolit
Triphasic	30/50/40	Levonorgestrel	0.05/0.05/0.125	Tristep
Monophasic	37.5	Lynoestrenol	0.75	Ginotex, Mini Pregnon, Ministat, Ovamezzo, Ovoresta M, Ovostat Micro, Restovar
Monophasic	40	Lynoestrenol	2	Ermonil, Yermonil
Monophasic	50	Lynoestrenol	1	Anacyclin, Lyndiol 1, Lyndiolett, Miniol, Noracyclin, Novostat, Ovoresta, Ovostat, Pregnon

Table 1 (contd)

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylloestradiol (contd)				
Monophasic	50	Lynoestrenol	2.5	Lindiol, Lindiol 2,5, Lyndiol, Lyndiol 2,5, Lyn-ratiopharm, Minilyn, Neo-Lyndiol, Ovariostat, Sukhi
Biphasic	50	Lynoestrenol	0/1.0	Fysioquens, Normofasico, Normophasic, Physiostat
Biphasic		Lynoestrenol	0/2.5	Lyn-ratiopharm Sequenz, Ovanon
Monophasic	35	Megestrol acetate	1	No 2 Oral Pill
Monophasic	30	Norethisterone	0.5	Conceplan M, Sinovula mikro
Monophasic	35	Norethisterone	0.4	Micropil, Norquen, Ovcon 35, Oviprem
Monophasic		Norethisterone	0.5	Brevicon, Brevinor, Genora 0.5/35, Gynex 0.5/35 E, Intercon 5/35, Mikro Plan, Modicon, Nelova 0.5/35 E, Nilocan, Norminest, Orthonett Novum, Ovacon, Ovysmen 0.5/35, Perle LD
Monophasic		Norethisterone	0.6	No 1 Oral Pill
Monophasic		Norethisterone	1	Brevicon 1, Brevinor-1, Genora 1/35, Gynex 1/35 E, Intercon 1/35, Kanchan, Nelova 1+35 E, Neocon, Norcept-E 1/35, Norimin, Norimin-1, Norinyl 1/35, Norquest, Ortho Novum 1/35, Ovysmen 1/35, Secure
Monophasic	50	Norethisterone	1	Anovulatorio MK, Apranax, Arona, Non-Ovlon, Norlesterire, Ovcon 50, Syntracapt
Biphasic	35	Norethisterone	0.5/1	Binovum, Jenest, Nelova 10/11, Ortho Novum 10/11
Triphasic	35	Norethisterone	0.5/0.75/1.0	Ortho Novum 7/7/7, Triella, Trinovum
Triphasic		Norethisterone	0.5/1.0/0.5	Improvil, Synfase, Synphase, Tri-Norinyl
Monophasic	35	Norethisterone + megestrol acetate	0.3 + 0.5	No 0 Oral Pill
Monophasic	20	Norethisterone acetate	1	Loestrin, Loestrin 1/20, Loestrin 20, Minestril-20, Minestrin 1/20

Table 1 (contd)

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylloestradiol (contd)				
Monophasic	30	Norethisterone acetate	0.6	Neorlest
Monophasic	30	Norethisterone acetate	1	Econ 30, Econ Mite, Loestrin 30, Mala N, Trentovlane
Monophasic	30	Norethisterone acetate	1.5	Loestrin 1.5/30, Minestril-30
Monophasic	50	Norethisterone acetate	0.5	Loveston
Monophasic	50	Norethisterone acetate	1	Anovlar 1 mg, Anovlar-1 mg, Anovulatorio, Milli-Anovlar, Nodiol, Nonovlon, Non-Ovlon, Orlest, Prolestrin
Monophasic	50	Norethisterone acetate	2	Econ, Gynovlane
Monophasic	50	Norethisterone acetate	2.5	Norlestrin
Monophasic	50	Norethisterone acetate	3	Anovlar-3 mg, Gynovlar
Biphasic	30/40	Norethisterone acetate	1/2	Miniphase
Biphasic	50	Norethisterone acetate	0/5	Sequostat
			1/2	Gynophase, Sinovula
Monophasic	35	Norgestimate	0.25	Cilest, Effiprev, Effiprev 35, Ortho-Cyclen
Triphasic	35	Norgestimate	0.18/0.215/0.25	Ortho Tri-Cyclen, Pramino, Tricilest
Monophasic	50	Norgestrienone	2	Planor
Monophasic	50	Quingestanol acetate	0.5	Piloval

Table 1 (contd)

Combination				Trade names
Oestrogen	Dose (µg)	Progestogen	Dose (mg)	
Ethinylestradiol sulfonate				
Biphasic	1/0 (mg)	Norethisterone acetate	0/5	Deposiston (weekly)
Mestranol				
Monophasic	50	Chlormadinone acetate	2	Femigen, Gestamestrol N, Lutestral
Monophasic	50	Ethinodiol diacetate	1	Angravid, Neo-Ovulen, Ovulen 50
Triphasic	30/40/30	Levonorgestrel	0.05/0.075/0.125	Tridestan
Monophasic	50	Norethisterone	1	Combiginor, Conceplan, Conlumin, Genora 1+50, Gulaf, Nelova 1/50 M, Norimin, Norinyl, Norinyl-1, Norinyl 1/50, Norit, Orthonett 1/50, Ortho Novin 1/50, Ortho Novum 1/50, Perle, Plan mite, Ultranovulance
Biphasic	50	Norethisterone	1/2	Norbiogest

From Kleinman (1996)

^a Product containing norgestrel (levonorgestrel + dextronorgestrel)

Table 2. Some oral ‘progestogen-only’ contraceptives

Composition	Drug name	Dose (mg)	Countries in which available (not comprehensive)
Ethinodiol diacetate	Femulen	0.5	Australia, Ethiopia, Israel, South Africa, United Kingdom
Levonorgestrel	Follistrel	0.03	Sweden
	Microval	0.03	Australia, Belgium, Denmark, Ethiopia, Finland, France, Morocco, Romania, South Africa, Sudan, United Kingdom, Venezuela
	Microlut	0.03	Algeria, Australia, Belgium, Ethiopia, Germany, Ireland, Italy, Kenya, Mexico, Sudan, Switzerland, Tanzania, Thailand
	Microluton	0.03	Denmark, Finland, Norway
	Mikro-30 Wyeth	0.03	Germany
	Neogest ^a	0.0375	Czech Republic, Slovakia, United Kingdom
	Norgeal ^a	0.0375	Argentina
	Norgeston	0.03	United Kingdom
	Nortrel	0.03	Brazil
Lynoestrenol	Ovrette ^a	0.0375	Democratic Republic of Congo (Kinshasa), Nigeria, Russian Federation, United States
	Exlutena	0.5	Germany, Sweden, Switzerland
	Exluton	0.5	Algeria, Argentina, Belgium, Democratic Republic of Congo (Kinshasa), Ethiopia, Finland, France, Indonesia, Iran, Mexico, Netherlands, Nigeria, Portugal, Romania, Peru, South Africa, Thailand, Venezuela
Norethisterone	Exlutona	0.5	Denmark, Iceland, Norway
	Conludag	0.3	Norway
	Dianor	0.35	Mexico
	Gesta Plan	0.3	Denmark
	Locilan	0.35	Australia
	Micronor	0.35	Australia, Austria, Brazil, Canada, Germany, Ireland, Russian Federation, South Africa, Sudan, Switzerland, United Kingdom, United States
	Mini-Pe	0.3	Denmark, Sweden

Table 2 (contd)

Composition	Drug name	Dose (mg)	Countries in which available (not comprehensive)
Norethisterone (contd)	Mini-Pill	0.3	Finland
	Monogest	0.3	Czech Republic, Slovakia
	Noriday	0.35	Australia, Ireland, United Kingdom
	Nor-QD	0.35	United States
Norgestrienone	Ogyline	0.35	France

From Kleinman (1996)

^a Product containing norgestrel (levonorgestrel and dextronorgestrel)

Table 3. Post-menopausal oestrogen-only hormonal therapy

Drug name	Route	Composition	Dose (mg)	Countries or regions in which available (not comprehensive)
Climaval	Oral	Oestradiol valerate	1 2	United Kingdom
Climara	Patch	Oestradiol	0.05 ^a 0.1	Canada, much of Europe, New Zealand, Republic of Korea, South Africa, United States
Delestrogen	Injectable	Oestradiol valerate	10–40	Canada, United States
Estinyl	Oral	Ethinylloestradiol	0.02 0.05	Canada, United States
Estrace	Oral	Oestradiol	0.5 1.0 2.0	Brazil, Canada, United States
Estraderm	Patch	Oestradiol	0.025 ^a 0.05 0.1	Much of Asia, Australia, Canada, most of Europe, most of Latin America, Middle East, New Zealand, Scandinavia, South Africa, United States
Estraderm matrix				
Estraderm mx				
Estraderm TTS				
Estratab	Oral	Esterified oestrogens	0.3 0.625 1.25 2.5	United States
Estrofem	Oral	Oestradiol (± oestriol)	2 (1) 4 (2)	Argentina, Austria, Belgium, Central America, Ecuador, Finland, France, Indonesia, Ireland, much of the Middle East, Netherlands, Philippines, Portugal, Poland, South Africa, Switzerland
Estrofem Forte				
Evex	Oral	Esterified oestrogens	0.625 1.25 2.5	United States
Evorel	Patch	Oestradiol	0.025 ^a 0.05 0.075 0.1	Argentina, Germany, Ireland, Peru, Scandinavia, South Africa, United Kingdom

Table 3 (contd)

Drug name	Route	Composition	Dose (mg)	Countries or regions in which available (not comprehensive)
Fem 7/seven	Patch	Oestradiol	0.05 ^a	Austria, Finland, Germany, Netherlands, Sweden, Switzerland, United Kingdom
Femogen	Oral	Esterified oestrogens	0.625 1.25 2.5	United States
FemPatch	Patch	Oestradiol	0.025 ^a	Puerto Rico, United States
Harmogen	Oral	Oestrone	0.93	Ecuador, Netherlands, United Kingdom
Hormonin	Oral	Oestriol	0.135/0.27	Canada, United Kingdom, United States
		Oestrone	0.7/1.4	
		Oestradiol	0.3/0.6	
Menest	Oral	Esterified oestrogens	0.3 0.625 1.25 2.5	Canada, United States
Menorest	Patch	Oestradiol	0.037 0.05 0.075	Australia, Chile, Colombia, most of Europe, Singapore, Venezuela
Oestrogel	Gel	Oestradiol	0.75	Belgium, Egypt, Ireland, Israel, Malaysia, Singapore, Switzerland, Thailand, United Kingdom
Ogen	Oral	Oestropipate	0.75 1.5 3 6	Australia, Canada, Mexico, Venezuela, United States
Orthoest	Oral	Oestropipate	0.625 1.25	South Africa, United States
Østradiol-øestriol	Oral	Oestradiol	1/2/4	Denmark
		Oestriol	0.5/1/2	
Ovestin	Oral	Oestriol	0.5 1 2	Denmark, Hong Kong (China), Malaysia, New Zealand, United Kingdom, United States

Table 3 (contd)

Drug name	Route	Composition	Dose (mg)	Countries or regions in which available (not comprehensive)
Premarin	Oral	Conjugated oestrogens	0.3 0.625 0.9 1.25 2.5	Australia, Canada, most of Europe, Japan, Latvia, South Africa, most of South America, United States
Progynova	Oral	Oestradiol valerate	1 2	Australia, most of Europe, Hong Kong (China), Israel, Malaysia, Philippines, Poland, Russian Federation, Singapore, South Africa
SK Estrogens	Oral	Esterified oestrogens	0.3 0.625 1.25 2.5	United States
Triovex	Oral	Oestriol	1	Sweden
Vallestril	Oral	Methallenestril	3 20	Canada, United States
Vivelle	Patch	Oestradiol	0.0375 ^a 0.05 0.075 0.1	Canada, Puerto Rico, United States
Zeste	Oral	Esterified oestrogens	0.625 1.25 2.5	United States
Zumenon	Oral	Oestradiol	1 2	Austria, Belgium, Netherlands, United Kingdom

^a Approximate dose per 24 h of use

Table 4. Combined oestrogen–androgen therapy

Drug name	Route	Oestrogen	Dose (mg)	Androgen	Dose (mg)	Countries or regions in which available (not comprehensive)
Climatone	Oral	Ethinylestradiol	0.01	Methyltestosterone	5	United Kingdom
Estratest	Oral	Esterified oestrogens	0.625 1.25	Methyltestosterone	1.25 2.5	United States
Formatrix	Oral	Conjugated oestrogens	1.25	Methyltestosterone	10	United States
Gynetone	Oral	Ethinylestradiol	0.02 0.04	Methyltestosterone	1.25 2.5	Canada, United States
Mixogen	Oral	Ethinylestradiol	0.04	Methyltestosterone	3.6	Australia, South Africa, United Kingdom

Table 5. Post-menopausal oestrogen–progestogen therapy

Drug name	Route	Composition	Dose (mg)	Countries or regions in which available (not comprehensive)
Climagest	Oral	Oestradiol valerate (O)	1 2	United Kingdom
Cyclo-progynova	Oral	Norethisterone (P) Oestradiol valerate (O) Levonorgestrel (P)	1 1 0.25	Germany, Ireland, Netherlands, United Kingdom
Divina	Oral	Oestradiol valerate (O) Norgestrel (P) Oestradiol valerate (O) Medroxyprogesterone acetate (P)	2 0.5 2 10	Australia, Denmark, Finland, France, Greece, Morocco, Netherlands, New Zealand, Paraguay, Poland, Republic of Korea, South Africa, Sweden, Turkey
Estracombi, Estracomb	Patch + oral	Oestradiol (O) Norethisterone acetate (2 weeks) (P)	0.05 ^a 0.25 ^a	Most of Europe, Hong Kong (China), Indonesia, Latin America, Malaysia, New Zealand, Philippines, Republic of Korea, Scandinavia, South Africa
Estrapak	Patch + oral	Oestradiol (O) Norethisterone acetate (P)	0.05 ^a 0.1	Australia, Ecuador, Ireland, Mexico, New Zealand, United Kingdom
Femapak	Patch	Oestradiol (O)	0.04 ^a 0.08 ^a	United Kingdom
Femoston	Oral Oral	Dydrogesterone (2 weeks) (P) Oestradiol (O)	10 1 2	United Kingdom
Kliogest, Kliofem	Oral	Dydrogesterone (P) Oestradiol (or oestriol) (O) Norethisterone acetate (P)	10 2 (1) 1	Australia, most of Europe, much of Latin America, Mexico, Morocco, New Zealand, Pakistan, South Africa, Taiwan, United States
Livial	Oral	Tibolone ^b	2.5	Denmark, Italy, Netherlands, South Africa, United Kingdom

Table 5 (contd)

Drug name	Route	Composition	Dose (mg)	Countries or regions in which available (not comprehensive)
Menophase	Oral	Mestranol (O)	0.0125–0.05	United Kingdom
		Norethisterone (P)	0.75–1.5	
Novafac	Oral	Conjugated oestrogens (O)	0.625	Much of Latin America
			1.25	
		Medroxyprogesterone acetate (P)	5	
			10	
Nuvelle	Oral	Oestradiol valerate (O)	2	Denmark, Ireland, Italy, New Zealand,
		Levonorgestrel (12 days) (P)	0.075	Portugal, Spain, United Kingdom
Premique	Oral	Conjugated oestrogens (O)	0.625	Ireland, United Kingdom
		Medroxyprogesterone acetate (P)	5	
Prempak-C/ Prempak	Oral	Conjugated oestrogens (O)	0.625	Most of Europe, Egypt, Kuwait, Malaysia,
			1.25	Singapore, South Africa, United Arab
		Norgestrel/medrogestone (P)	0.15/0.5	Emirates
Premphase	Oral	Conjugated oestrogens (O)	0.625	Puerto Rico, United States
		Medroxyprogesterone acetate (P)	5	
Prempro	Oral	Conjugated oestrogens (O)	0.625	Puerto Rico, United States
		Medroxyprogesterone acetate (P)	2.5	
Tridestra	Oral	Oestradiol valerate (O)	2	United Kingdom
		Medroxyprogesterone acetate (P)	20	
Trisequens, Triskevens	Oral	Oestradiol (O)	2/1	Australia, most of Europe, Indonesia, much
		Norethisterone acetate (P)	1	of Latin America, Middle East, New Zealand,
				Pakistan, Philippines, Taiwan, United
				Kingdom
Trisequens Forte	Oral	Oestradiol (O)	4/1	Australia, Netherlands, United Kingdom
		Norethisterone acetate (P)	1	

O, oestrogen; P, progestogen

^a Approximate dose per 24 h of use

^b Tibolone has both oestrogenic and progestogenic properties.