

**Table E-46. Therapies used in trials comparing hormone with placebo**

<b>Study</b>	<b>Ar m</b>	<b>N</b>	<b>RxCat</b>	<b>Dose</b>	<b>Route</b>	<b>Generic</b>	<b>Trade</b>	<b>Est Dose</b>
Martin 1971	1	56	Plac		Oral			
	2	53	EP seq	0.025 mg E + 1 mg P	Oral	mestranol + norethindrone		Standar d
	3	56	EP seq	0.05 mg E + 1 mg P	Oral	mestranol + norethindrone		High
Campbell 1977	1	68	Plac		Oral			
	2	68	Est	1.25 mg	Oral	conjugated equine estrogens	Premarin	High
Baumgardner 1978	1	42	Plac		Oral			
	2	42	Est	0.1 mg	Oral	quínestrol	Estrovis	Low
	3	35	Est	0.2 mg	Oral	quínestrol	Estrovis	Standar d
	4	37	Est	1.25 mg	Oral	conjugated estrogen	Premarin	High

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Coope 1981	1	26	Plac		Oral			
	2	29	Est	0.3mg	Oral	piperazine estrone sulphate		UltraLow
Jensen 1983	1	90	Plac		Oral			
	2	41	EP seq	4 mg E + 1 mg P	Oral	estradiol + estriol + norethisterone acetate	Trisequens Forte	High
Foidart 1991	1	53	Plac		VagPes			
	2	56	Est	1 mg	VagPes	estriol	Ortho-Gynest-Depot	Low
Eriksen 1992	1	79	Plac		VagTab			
	2	75	Est	0.025 mg	VagTab	estradiol	Vagifem	Low
Wiklund 1993	1	11 1	Plac		Patch			
	2	11 2	Est	0.05 mg	Patch	estradiol		Standard
Derman 1995	1	42	Plac		Oral			
	2	40	EP seq	2 mg E + 1 mg P	Oral	estradiol + norethindrone acetate	Trisequens	Standard
Saletu 1995	1	32	Plac		Patch			
	2	32	Est	0.05 mg	Patch	estradiol	Estraderm	Standard
Good 1996	1	91	Plac		Patch			
	2	88	Est	0.05 mg	Patch	estradiol	Alora	Standard
	3	94	Est	0.10 mg	Patch	estradiol	Alora	High
Speroff (Study 1) 1996	1	54	Plac		Patch			
	2	54	Est	0.02 mg	Patch	estradiol	FemPatch	UltraLow

<b>Study</b>	<b>Ar m</b>	<b>N</b>	<b>RxCat</b>	<b>Dose</b>	<b>Route</b>	<b>Generic</b>	<b>Trade</b>	<b>Est Dose</b>
Chung 1996	1	40	Plac		Oral			
	2	43	Est	2mg	Oral	estradiol	Estrofem	Standar d
Speroff (Study 2) 1996	1	37	Plac		Patch			
	2	37	Est	0.02 mg	Patch	estradiol	FemPatch	UltraLo w
	3	37	Est	0.04 mg	Patch	estradiol	FemPatch	Low
Speroff (Study 3) 1996	1	53	Plac		Patch			
	2	53	Est	0.04 mg	Patch	estradiol	FemPatch	Low
Bacchi- Modena 1997	1	56	Plac		Patch			
	2	53	Est	0.05 mg	Patch	estradiol	Estraderm MX	Standar d
Baerug 1998	1	41	Plac		Oral			
	2	38	EP comb	1mg E + 0.25mg P	Oral	estradiol + norethisterone acetate	Activelle	Low
	3	40	EP comb	1mg E + 0.5mg P	Oral	estradiol + norethisterone acetate	Activelle	Low
Bech 1998	1	51	Plac		Oral			
	2	50	EP comb	2 mg E + 1 mg P	Oral	estradiol + norethisterone acetate	Kliogest	Standar d
	3	50	EP seq	2 mg E + 1 mg P	Oral	estradiol + norethisterone acetate	Trisekvens (also Trisequens)	Standar d
de Vrijer 1999	1	86	Plac		Patch			
	2	82	Est	0.05 mg	Patch	estradiol	Estraderm MX 50	Standar d

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Leonetti 1999	3	86	Est	0.10 mg	Patch	estradiol	Estraderm MX 100	High
	1	47	Plac		SknCr m			
Studd 1999	2	43	Prog	20 mg	SknCr m	progesterone		
	1	60	Plac		NasSpr			
	2	58	EP comb	0.1mg E + 5mg P	NasSpr	estradiol + medroxyprogesterone acetate	Aerodiol + medroxyprogesterone acetate	Low
	3	62	EP comb	0.20mg E + 5mg P	NasSpr	estradiol + medroxyprogesterone acetate	Aerodiol + medroxyprogesterone acetate	Low
	4	54	EP comb	0.30mg E + 5mg P	NasSpr	estradiol + medroxyprogesterone acetate	Aerodiol + medroxyprogesterone acetate	Standard
	5	62	EP comb	0.40mg E + 5mg P	NasSpr	estradiol + medroxyprogesterone acetate	Aerodiol + medroxyprogesterone acetate	High
	1	32	Plac		SknGel			
Polo-Kantola 1999	2	30	Est		SknGel	estradiol	Estrogel or Evorel	Standard
Casper 1999	1	34	Plac		VayRin			
	2	33	Est	0.0075 mg	VayRin	estradiol	Estring	Low
Cohen 1999	1	129	Plac		Patch			
	2	130	Est	0.0375mg	Patch	estradiol	Vivelle	Low
Rebar 2000	1	10	Plac		Oral			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
		3						
	2	101	Est	0.3 mg	Oral	esterified estrogen	Estratab	Low
Speroff (Study 1) 2000	1	43	Plac		Oral			
	2	45	EP comb	0.001 mg EE + 0.2 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	UltraLow
	3	41	EP comb	0.0025 mg EE + 0.5 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Low
	4	45	EP comb	0.005 mg EE + 1 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Low
	5	45	EP comb	0.010 mg EE + 1 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Standard
Rovati 2000	1	80	Plac		Patch			
	2	80	Est	0.025 mg	Patch	estradiol	Dermestril	UltraLow
	3	77	Est	0.05 mg	Patch	estradiol	Dermestril	Standard
	4	74	Est	0.05 mg	Patch	estradiol	Dermestril	Standard
Notelovitz 2000	1	49	Plac		Oral			
	2	48	Est	1 mg	Oral	estradiol		Low
	3	48	Est	0.5 mg	Oral	estradiol		UltraLow
Strickler 2000	1	105	Plac		Oral			
	2	96	Est	0.625 mg	Oral	conjugated equine estrogens		Standard

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Notelovitz 2000	1	66	Plac		Oral			
	2	68	Est	0.25 mg	Oral	estradiol		UltraLow
	3	64	Est	0.5 mg	Oral	estradiol		UltraLow
	4	67	Est	1.0 mg	Oral	estradiol		Low
	5	68	Est	2.0 mg	Oral	estradiol		Standard
DeAloysio 2000	1	52	Plac		Patch			
	2	52	Est	0.025 mg	Patch	estradiol	Dermestril	UltraLow
	3	52	Est	0.0375 mg	Patch	estradiol	Dermestril	Low
von Holst 2000	1	93	Plac		Patch			
	2	93	Est	0.05 mg	Patch	estradiol	Fem7	Standard
Notelovitz 2000	1	53	Plac		Patch			
	2	54	EP seq	0.050mg + 0.140mg	Patch	estradiol+ estradiol/norethindrone acetate	Vivelle + CombiPatch	Standard
	3	59	EP seq	0.050mg E + 0.250mg P	Patch	estradiol+ estradiol/norethindrone acetate	Vivelle + CombiPatch	Standard
	4	53	EP seq	0.050mg E + 0.400mg P	Patch	estradiol+ estradiol/norethindrone acetate	Vivelle + CombiPatch	Standard
Alexandersen 2000	1	50	Plac		Oral			
	2	50	EP seq	0.75mg E + 0.35mg P	Oral	piperazine estrone sulphate + norethisterone		Low

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	3	50	EP seq	1.5mg E + 0.7mg P	Oral	piperazine estrone sulphate + norethisterone		Standard
	4	50	EP comb	2mg E + 1mg P	Oral	estradiol + norethisterone acetate		Standard
Speroff (Study 2) 2000	1	67	Plac		Oral			
	2	67	EP comb	0.0025 mg EE + 0.5 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Low
	3	67	EP comb	0.005 mg EE + 1 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Low
	4	65	EP comb	0.010 mg EE + 1 mg NA	Oral	ethinyl estradiol (EE) + norethindrone acetate (NA)	FemHRT	Standard
Rigano 2001	1	19	Plac					
	2	17	Est	0.05 mg	Patch	estradiol	Dermestril	Standard
Utian (CEE alone arms) 2001	1	28	Plac		Oral			
	2	30	Est	0.3mg	Oral	conjugated equine estrogen		UltraLow
	3	32	Est	0.45mg	Oral	conjugated equine estrogen		Low
	4	27	Est	0.625mg	Oral	conjugated equine estrogen		Standard
Simon 2001	1	48	Plac		Oral			
	2	72	Est	0.625 mg	Oral	synthetic conjugated estrogen-A	Cenestin	Standard
Soares 2001	1	25	Plac		Patch			
	2	25	Est	0.1 mg	Patch	estradiol	System/Evorel	High

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Utian (CEE/MPA arms) 2001	1	28	Plac		Oral			
	2	33	EP comb	0.3mg E + 1.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate		UltraLow
	3	29	EP comb	0.45mg E + 1.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate		Low
	4	28	EP comb	0.45mg E + 2.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate		Low
	5	34	EP comb	0.625mg E + 2.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate		Standard
Rozenbaum 2002	1	57	Plac		NasSpr			
	2	54	Est	0.15 mg	NasSpr	estradiol	Aerodiol	Low
	3	54	Est	0.30 mg	NasSpr	estradiol	Aerodiol	Standard
Shulman (Study 1) 2002	1	93	Plac		Patch			
	2	96	EP comb	0.045 mg E + 0.030 mg P	Patch	estradiol + levonorgestrel		Low
	3	104	EP comb	0.045 mg E + 0.040 mg P	Patch	estradiol + levonorgestrel		Low
von Holst 2002	1	88	Plac		Patch			
	2	84	EP seq	0.05 mg E + 0.01 mg P	Patch	estradiol + levonorgestrel	Fem7 Combi	Standard
Archer 2003	1	73	Plac		SknGel			
	2	75	Est	0.75 mg	SknGel	estradiol	EstroGel	Low
	3	73	Est	1.5 mg	SknGel	estradiol	EstroGel	Low



Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Vestergaard 2003	1	504	Plac		Oral			
	2	502	EP seq	2 mg E + 1 mg P	Oral	estradiol + norethisterone acetate	Trisequens	Standard
Speroff 2003	1	108	Plac		VayRin			
	2	113	EP comb	0.05 mg	VayRin	estradiol + progestin	Femring	High
	3	112	EP comb	0.10 mg	VayRin	estradiol + progestin	Femring	High
Jirapinyo 2003	1	60	Plac		Oral			
	2	60	EP comb	2 mg E + 1 mg P	Oral	estradiol + norethisterone acetate	Kliogest	Standard
Haines 2003	1	50	Plac		Oral			
	2	52	Est	1 mg	Oral	estradiol		Low
	3	50	Est	2 mg	Oral	estradiol		Standard
Hays 2003	1	8102	Plac		Oral			
	2	8506	EP comb	0.625mg E + 2.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate	Prempro	Standard
Gambacciani 2003	1	25	Plac		Oral			
	2	25	EP comb	1 mg E + 0.5 mg P	Oral	estradiol + norethisterone	Activelle	Low
Gelfand 2003	1	60	Plac		Oral			
	2	59	EP comb	1 mg E + 0.09 mg P	Oral	estradiol + norgestimate	Ortho-Prefest	Low
Wren 2003	1	42	Plac		SknCr			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	38	Prog	32 mg	SknCr m	progesterone	Pro-Feme	
Simunic 2003	1	78 4	Plac		VagTab			
	2	82 8	Est	0.025mg	VagTab	estradiol	Vagifem	Low
Parsons 2003	1	46	Plac		VagCr m		Replens (nonhormonal moisturizer)	
	2	48	Est	0.625 mg	VagCr m	conjugated estrogen	Premarin	Standar d
Berlex (SIP) 2003	1	88	Plac		Patch			
	2	92	EP comb	.045 mg E + .03 mg P	Patch	Estradiol + Levonorgestrel	Climara Pro	Standar d
Rudolph 2004	1	64	Plac		Oral			
	2	65	EP comb	2mg E + 2mg P	Oral	estradiol valerate + dienogest	Climodien/Lafam me	High
Yang 2004	1	25	Plac		Oral			
	2	26	EP comb	0.625mg E + 2.5mg P	Oral	conjugated estrogen + medroxyprogesterone acetate	Premelle	Standar d
Schurmann 2004	1	61	Plac		Oral			
	2	55	EP comb	1mg E + 1mg P	Oral	estradiol + drospirenone		Low
	3	52	EP comb	1mg E + 2mg P	Oral	estradiol + drospirenone		Low
	4	57	EP comb	1mg E + 3mg P	Oral	estradiol + drospirenone		Low
Utian 2004	1	72	Plac		Oral			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	68	Est	0.3mg	Oral	synthetic conjugated estrogen	Enjuvia	UltraLow
	3	72	Est	0.625mg	Oral	synthetic conjugated estrogen	Enjuvia	Standard
	4	69	Est	1.25mg	Oral	synthetic conjugated estrogen	Enjuvia	High
Dessole 2004	1	44	Plac		VagOvu			
	2	44	Est	1mg	VagOvu	estriol	Colpogyn	Low
Duramed (SIP) 2004	1	51	Plac		Oral			
	2	53	Est	.45mg	Oral	synthetic conjugated estrogens	Cenestin	Low
Brunner 2005	1	54 29	Plac		Oral			
	2	53 10	Est	0.625 mg	Oral	conjugated equine estrogens	Premarin	Standard
Onalan 2005	1	54	Plac	1000 mg	Oral	calcium	Calcium Sandoz Forte	
	2	79	EP comb	0.625 mg E + 2.5 mg P	Oral	conjugated equine estrogen (CEE) + medroxyprogesterone acetate (MPA)	Premelle 2.5	Standard
	3	77	EP comb	0.625 mg E + 5.0 mg P	Oral	conjugated equine estrogen (CEE) + medroxyprogesterone acetate (MPA)	Premelle 5	Standard
Bayer Healthcare (SIP) 2005	1	17 6	Plac		Oral			
	2	17 5	EP comb	0.50 mg E + 0.25 mg P	Oral	estradiol + drospirenone	Angeliq	Low
Novartis (SIP)	1	51	Plac		Patch			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
2005								
	2	57	EP comb	0.05 mg E + 0.14 mg P	Patch	estradiol + norethindrone acetate	CombiPatch	Low
	3	52	EP comb	0.05 mg E + 0.25 mg P	Patch	estradiol + norethindrone acetate	CombiPatch	Low
Speroff (Study 1) 2006								
	1	94	Plac		Oral			
	2	100	Est	0.9 mg	Oral	estradiol acetate	Femtrace	Standard
	3	95	Est	1.8 mg	Oral	estradiol acetate	Femtrace	High
Simon 2006								
	1	100	Plac		SknCr m			
	2	100	Est	2.5 mg/1g of cream	SknCr m	estradiol	Estrasorb	Low
Nielsen 2006								
	1	118	Plac		NasSpr			
	2	114	EP seq	0.15 mg E + 200mg P	NasSpr	estradiol (S21400) + progesterone	Aerodiol + progesterone	Low
	3	103	EP seq	0.30 mg E + 200 mg P	NasSpr	estradiol (S21400) + progesterone	Aerodiol + progesterone	Standard
Osmanagaoglu 2006								
	1	51	Plac		Oral			
	2	53	EP comb	2 mg E + 2 mg P	Oral	estradiol valerate (EV) + dienogest (P)	Climodien	High
Speroff (Study 2) 2006								
	1	108	Plac		Oral			
	2	113	Est	0.45 mg	Oral	estradiol acetate	Femtrace	Low

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Bachmann (d) 2007	1	133	Plac		Patch			
	2	147	Est	0.014 mg	Patch	estradiol		UltraLow
	3	145	EP comb	0.023 mg E + 0.0075 mg P	Patch	estradiol + levonorgestrel		UltraLow
Maki 2007	1	91	Plac		Oral			
	2	89	EP comb	0.625mg E + 2.5mg P	Oral	conjugated equine estrogen + medroxyprogesterone acetate	Prempro	Standard
Endrikat 2007	1	162	Plac		Oral			
	2	162	EP comb	1mg E + 2mg P	Oral	estradiol valerate + dienogest		Standard
Lee 2007	1	37	Plac		Oral			
	2	35	EP comb	1 mg E + 2 mg P	Oral	estradiol + drospirenone		Low
Panay 2007	1	200	Plac		Oral			
	2	194	EP comb	0.5 mg E + 0.1 mg P	Oral	estradiol + norethisterone acetate		UltraLow
	3	181	EP comb	0.5 mg E + 0.25 mg P	Oral	estradiol + norethisterone acetate		UltraLow
Simon 2007	1	137	Plac		SknGel			
	2	136	Est	0.52 mg	SknGel	estradiol	Elestrin	Low
	3	142	Est	1.02 mg	SknGel	estradiol	Elestrin	Low
	4	69	Est	1.56 mg	SknGel	estradiol	Elestrin	Low
Pefanco 2007	1	25	Plac		Oral			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	32	EP seq	0.25mg + 100mg P	Oral	estradiol + progesterone		UltraLow
Bayer Healthcare (SIP) 2007	1	83	Plac		Patch			
	2	82	Est	.025 mg	Patch	estradiol	Climara	UltraLow
Buster (Study 1) 2008	1	75	Plac		SknSpr			
	2	76	Est	4.59 mg	SknSpr	estradiol	Evamist	Low
Veerus 2008	1	38 1	Plac		Oral			
	2	41 5	EP comb	0.625 mg + 2.5 mg	Oral	combined estrogens + medroxyprogesterone acetate		Standard
Davis 2008	1	27 7	Plac		Patch			
	2	26 7	Test	0.15 mg	Patch			
	3	26 7	Test	0.30 mg	Patch			
Bachmann 2008	1	47	Plac		VagTab			
	2	92	Est	0.01 mg	VagTab	estradiol	Vagifem	Low
	3	91	Est	0.025 mg	VagTab	estradiol	Vagifem	Low
Welton 2008	1	10 87	Plac		Oral			
	2	10 43	EP comb	0.625 E + 2.5/5.0 P	Oral	conjugated equine estrogen + medroxyprogesterone acetate	Prempro	Standard
Buster (Study 2) 2008	1	76	Plac		SknSpr			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	74	Est	3.06 mg	SknSpr	estradiol	Evamist	Low
Buster (Study 3) 2008	1	77	Plac		SknSpr			
	2	76	Est	1.53 mg	SknSpr	estradiol	Evamist	Low
Simon (SIP) 2008	1	123	Plac		Oral			
	2	125	Est	0.3 mg	Oral	synthetic conjugated estrogens	Enjuvia	Low
Benster 2009	1	43	Plac		SknCr m			
	2	46	Prog	5 mg	SknCr m	progesterin	Progestelle	
	3	44	Prog	20 mg	SknCr m	progesterin	Progestelle	
	4	43	Prog	40 mg	SknCr m	progesterin	Progestelle	
	5	45	Prog	60 mg	SknCr m	progesterin	Progestelle	
Utian 2009	1	63	Plac		Oral			
	2	127	Est	0.45 E + 20 BZA	Oral	conjugated equine estrogens + bazedoxifene		Low
	3	128	Est	0.625 E + 20 BZA	Oral	conjugated equine estrogen + bazedoxifene		Standard
Lobo 2009	1	427	Plac		Oral			
	2	1286	Est	0.45 E + (10-40 BZA	Oral	conjugated equine estrogen + bazedoxifene		Low
	3	1261	Est	0.625 E + (10-40) BZA	Oral	conjugated equine estrogen + bazedoxifene		Standard
Haines 2009	1	80	Plac		Patch			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Bachmann (d) 2009	2	80	Est	0.014 mg	Patch	estradiol		UltraLow
	1	36	Plac		Patch			
	2	42	Est	0.014 mg	Patch	estradiol		UltraLow
Hedrick 2009	3	43	EP comb	0.023mg E + 0.0075mg P	Patch	estradiol + levonorgestrel		UltraLow
	1	125	Plac		SknGel			
	2	122	Est	0.25 mg	SknGel	estradiol	Divigel	Low
	3	123	Est	0.5 mg	SknGel	estradiol	Divigel	Low
	4	125	Est	1.0 mg	SknGel	estradiol	Divigel	Low
Baksu 2009	1	32	Plac		Oral			
	2	35	Est	0.625 mg	Oral	conjugated estrogen	Premarin	Standard
	3	33	Est	0.3 mg	NasSpr	estradiol hemihidrate	Aerodiol	Standard
	4	32	Est	1.5 mg	SknGel	estradiol hemihidrate	Estreva	Standard
Bachmann (Study 1) 2009	1	72	Plac		VagCr m			
	2	143	Est	0.3 mg	VagCr m	conjugated estrogen		UltraLow
Freedman 2009	1	140	Plac		VagCr m			



Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
Gast 2009	2	135	Est	0.179mg	VagCr m	synthetic conjugated estrogens-A		Standard
	1	141	Plac		Oral			
Bachmann (Study 2) 2009	2	144	EP comb	0.45 mg E + 1.5 mg MPA oral + 0.625 mg cream	Oral	conjugated estrogen + medroxyprogesterone acetate	Premarin	Low
	1	68	Plac		VagCr m			
Hassa 2010	2	140	Est	0.3 mg	VagCr m	conjugated estrogen		Low
	1	83	Plac		Injec			
Stevenson 2010	2	83	Est	0.625 mg	Oral	conjugated equine estrogen	Premarin	Standard
	3	81	Est	0.56 mg	Patch	estradiol	Climara	Standard
	1	127	Plac		Oral			
Bachmann 2010	2	124	EP comb	0.5 mg E + 2.5 mg D	Oral	estradiol and dydrogesterone		UltraLow
	3	62	EP comb	1 mg E + 5 mg D	Oral	estradiol and dydrogesterone		Low
	1	105	Plac		Oral			
Raghunandan	2	219	Est	0.45 E + 20 BZA	Oral	conjugated equine estrogen + bazedoxifene		Low
	3	218	Est	0.625 E + 20 BZA	Oral	conjugated equine estrogen + bazedoxifene		Standard
Raghunandan	1	25	Plac		VagCr			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
2010					m			
	2	25	Est	0.625 mg	VagCr m	conjugated equine estrogen	Premarin	Standard
	3	25	ET comb	0.625 mg E + 2% T	VagCr m	conjugated equine estrogen + testosterone	Premarin + testosterone	Standard
Hedrick 2010	1	12 4	Plac		SknGel			
	2	12 1	Est	0.25 mg	SknGel	estradiol	Divigel	Low
	3	11 9	Est	0.50 mg	SknGel	estradiol	Divigel	Low
	4	12 4	Est	1 mg	SknGel	estradiol	Divigel	Low
Liu 2011	1	16 8	Plac		Oral			
	2	17 2	Est	0.30 mg	Oral	esterified estrogen		Low
	3	17 2	ET comb	0.30 mg E + 0.30 mg MT	Oral	esterified estrogen + methyltestosterone		Low
	4	17 4	ET comb	0.30 mg E + 0.60 mg MT	Oral	esterified estrogen + methyltestosterone		Low
	5	16 8	Est	0.45 mg EE	Oral	esterified estrogen		Low
	6	17 5	Test	0.60 mg	Oral	methyltestosterone		
Lin 2011	1	61	Plac		Oral			
	2	18 3	EP comb	1 mg E + 2 mg P	Oral	estradiol + drospirenone		Low
Demetrio 2011	1	36	Plac		Oral			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	30	Est	0.625 mg	Oral	conjugated equine estrogen	Premarin	Standard
Liu 2012	1	52	Plac		Oral			
	2	53	Est	0.3mg	Oral	synthetic conjugated estrogen-B	Enjuvia	UltraLow
	3	52	Est	0.625mg	Oral	synthetic conjugated estrogen-B	Enjuvia	Standard
Archer 2012	1	114	Plac		SknGel			
	2	118	Est	0.27 mg	SknGel	Estradiol	EstroGel	Low
	3	119	Est	0.375 mg	SknGel	Estradiol	EstroGel	Low
Archer 2012	1	113	Plac		SknGel			
	2	116	Est	0.27	SknGel	estradiol	EstroGel 0.06%	Low
	3	115	Est	0.375	SknGel	estradiol	EstroGel 0.06%	Low
Cano 2012	1	53	Plac		VagGel			
	2	114	Est	0.05	VagGel	estriol		UltraLow
Polisseni 2013	1	44	Plac		Oral			
	2	44	EP comb	1 E + 0.5 P	Oral	estradiol + NETA		Low
Raz 2013	1	26	Plac		Oral			
	2	33		EP comb	Oral	CEE or estradiol with progesterone		Low
Archer 2013	1	176	Plac		Oral			

Study	Arm	N	RxCat	Dose	Route	Generic	Trade	Est Dose
	2	177	EP comb	0.5 E + 0.25 P	Oral	estradiol + drospirenone		UltraLow
	3	178	EP comb	0.5 E + 0.5 P	Oral	estradiol + drospirenone		UltraLow
	4	179	Est	0.3	Oral	estradiol		UltraLow
Pinkerton 2013	1	116	Plac		Oral			
	2	115	Est	0.45 E + 20 BZA	Oral	conjugated equine estrogen + bazedoxifene		Low
	3	123	Est	0.625 E + 20 BZA	Oral	conjugated equine estrogen + bazedoxifene		Standard
	4	56	EP comb	0.45 E + 1.5 P	Oral	conjugated equine estrogen + medroxyprogesterone acetate		Low

(a): data came from a conference abstract; (c): data came from posted results on the clinical trial registry; (d): duplicate patient population with other included article; E: estrogen; EP comb: estrogen plus progestin; Est: estrogen alone; ET comb: estrogen plus testosterone; (m): trial contains data from multiple publications; NasSpr: nasal spray; P: progestin; Prog: progestin alone; Plac: placebo; RxCat: treatment category; SD: standard deviation; (SIP); data came from a package insert; SknGel: skin gel; Test: testosterone alone; VagCrm: vaginal cream; VagOvu: vaginal ovule; VagPes: vaginal pessary; VagRin: vaginal ring; VagTab: vaginal tablet