

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) <1946 to August 06, 2020>

Search Strategy: 7/8/2020

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- 1 exp Menopause/ or climacteric/ (59567)
- 2 (menopaus\* or menopauz\* or postmenopaus\* or post-menopaus\* or premenopaus\* or premenopaus\* or perimenopaus\* or peri-menopaus\* or climacteri\* or cessation of menstruation or cessation of menses or middle aged or middle-aged or wom?n over 45 years of age or female change of life or hormonal change\*).tw. (148069)
- 3 1 or 2 (159134)
- 4 Vagina/ab, ch, cy, di, mi, pa, pp [Abnormalities, Chemistry, Cytology, Diagnosis, Microbiology, Pathology, Physiopathology] (14381)
- 5 exp Female Urogenital Diseases/ (1243928)
- 6 (genitourinary syndrome\* or genito-urinary syndrome\* or GSM or vaginitis or vaginal disease\* or vaginal dryness or vaginal burning or vaginal irritation\* or vaginal bleeding\* or genital skin irritation\* or vaginal discharge\* or vaginal soreness or lubrication\* or vaginal discomfort\* or vaginal pain\* or vaginal maturation index or VMI or vaginal pH or vaginal atroph\* or vulvovaginal atroph\* or endometrial atroph\* or endometrium atroph\* or impaired sexual function\* or sexual dysfunction\* or sexual function index or "most bothersome urogenital symptoms score" or dyspareunia or recurrent urinary infect\* or urgency or urinary tract infect\* or urinary tract disease\* or urogenital disease\* or urogenital infect\* or cystitis or pelvic floor disorder\* or dysuria or urinary incontinence\* or urologic disease\*).tw. (121680)
- 7 or/4-6 (1299549)
- 8 gonadal steroid hormones/ or exp estradiol congeners/ or exp Estrogens/ (179324)
- 9 (estrogen\* or oestrogen\* or E1 or estradiol or estradiole or oestradiol or oestradiole or E2 or estrone or oestrone or estrovarin or CEE or estriol or oestriol or estetrol or E3 or equilin or equilenin or acrofol or aerodiol or almediol or alora or altrad or aquadiol or aquiol or armonil or armonil-septem or bardiol or bisteron or blissel or carentil or cerella or estratriene or climaderm or climara or climarest or climapax or climera or clinagen or congest or corpa gen or corpagen or corpagene or delidose or gynogen or dagynil or delestrogen or dermestril or dermestril-septem or dihydro alpha follikelhormon or dihydro oestron or dihydro oestrone or dihydrofollicular hormone or dihydrofolliculin or dihydrofolliculina or dihydrofollikulin or dihydromenformon or dihydrooestron or dihydrooestrone or dihydrotheelin or dihydrotheeline or dihydroxyestrin or dihydroxyestrine or dimenformon or diogyn or divigel or elestrin or elleste solo or endofollicolina or endofollicoline or estraclin or epiestrol or epiestrol-septem or esclim or estovite or estrace or estraderm or estradiol or estradiole or estradot or estraguard or estragyn or estraldine or estramon or estran or estrapatch or estrasorb or estratab or estredox or estreva or estrifam or estring or estro-cyp or

estrodose or estrofem or estroform or estrogel or estrogil or estrogyne or estrolan or estrovarin or estrovite or evafilm or evamist or evepia or evorel or fem 7 or fematab or fematrix or femavit or femestral or femestrol or femiderm or feminova or femoston mono or fempatch or femring or femsept or femsete or femseven or femtran or folanyl or follicormon erba or folliculin or follicyclin or follicycline or ginaikos or ginedisc or gynergon or gynodiol or gynoestryl or gynoflor or gynokadin or gynpolar or imvexxy or innofem or kadefemin or kestrone or lamdiol or lenzetto or estrogel or lindisc or linoladiol or ovocycline or lyrelle or macrodiol or menaval-20 or meno-mpa or menodin tts or menorest or menoring or menostar or mestrace or minivelle or montadiol or nsc 20293 or nsc20293 or oesclim or oestergon or oestraclin or oestradiol or oestring or oestrodose or oestrofeminal or oestro-feminal or oestroform or oestrogel or oestro-gynaedron or oestrogynaedron or oestroglandol or ogen or ormogamma or oromone or ortho-gynest or ovahormon or ovasterol or ovestin or ovociclina or ovociclone or ovocyclin or ovocycline or ovocylin or ovocylone or perlatanol or prelestrin or premarin or presomen or primofol or primogyn or primogyne or profolid or profoliol or progens or proginon or progynon or progynova or provames or riselle or sandrena or sisare or syndiol or system or thais or thaissept or tradelia or transannon or unigen or vagifem or valergen or vivelle or vivelle-dot or vivelledot or wehgen or yuvafem or zumenon).tw. (305652)

10 8 or 9 (365590)

11 vaginal.tw. (90945)

12 10 and 11 (8100)

13 3 and 7 and 12 (1866)

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Database: Embase <1974 to 2020 August 06>

Search Strategy: 7/8/2020

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- 1 exp "menopause and climacterium"/ or exp menopause related disorder/ (136241)
  - 2 (menopaus\* or menopauz\* or postmenopaus\* or post-menopaus\* or premenopaus\* or premenopaus\* or perimenopaus\* or peri-menopaus\* or climacteri\* or cessation of menstruation or cessation of menses or middle aged or middle-aged or wom?n over 45 years of age or female change of life or hormonal change\*).tw. (204582)
  - 3 1 or 2 (234343)
  - 4 vagina cytology/ (1673)
  - 5 exp urogenital tract disease/ (2375013)
  - 6 (genitourinary syndrome\* or genito-urinary syndrome\* or GSM or vaginitis or vaginal disease\* or vaginal dryness or vaginal burning or vaginal irritation\* or vaginal bleeding or genital skin irritation\* or vaginal discharge\* or vaginal soreness or lubrication\* or vaginal discomfort\* or vaginal pain\* or vaginal maturation index or VMI or vaginal pH or vaginal atroph\* or vulvovaginal atroph\* or endometrial atroph\* or endometrium atroph\* or impaired sexual function\* or sexual dysfunction\* or sexual function index or "most bothersome urogenital symptoms score" or dyspareunia or recurrent urinary infect\* or urgency or urinary tract infect\* or urinary tract disease\* or urogenital disease\* or urogenital infect\* or cystitis or pelvic floor disorder\* or dysuria or urinary incontinence\* or urologic disease\*).tw. (184616)
  - 7 or/4-6 (2408720)
  - 8 exp Estrogen/ (258900)
  - 9 (estrogen\* or oestrogen\* or E1 or estradiol or estradiole or oestradiol or oestradiole or E2 or estrone or oestrone or estrovarin or CEE or estriol or oestriol or estetrol or E3 or equilin or equilenin or acrofol or aerodiol or almediol or alora or altrad or aquadiol or aquiol or armonil or armonil-septem or bardiol or bisteron or blissel or carentil or cerella or estratriene or climaderm or climara or climarest or climapax or climera or clinagen or congest or corpa gen or corpagen or corpagene or delidose or gynogen or dagynil or delestrogen or dermestril or dermestril-septem or dihydro alpha follikelhormon or dihydro oestron or dihydro oestrone or dihydrofollicular hormone or dihydrofolliculin or dihydrofolliculina or dihydrofollikulin or dihydromenformon or dihydrooestron or dihydrooestrone or dihydrotheelin or dihydrotheeline or dihydroxyestrin or dihydroxyestrine or dimenformon or diogyn or divigel or elestrin or elleste solo or endofollicolina or endofollicoline or estraclin or epiestrol or epiestrol-septem or esclim or estovite or estrace or estraderm or estradiol or estradiole or estradot or estraguard or estragyn or estraldine or estramon or estran or estrapatch or estrasorb or estratab or estredox or estreva or estrifam or estring or estro-cyp or estrodose or estrofem or estroform or estrogel or estrogil or estrogyne or estrolan or estrovarin or estrovite or evafilm or evamist or evepia or evorel or fem 7 or fematab or fematrix or femavit or

femestral or femestrol or femiderm or feminova or femoston mono or fempatch or femring or femsept or femsete or femseven or femtran or folanyl or follicormon erba or folliculin or follicyclin or follicycline or ginaikos or ginedisc or gynergon or gynodiol or gynoestryl or gynoflor or gynokadin or gypolar or imvexxy or innofem or kadefemin or kestrone or lamdiol or lenzetto or estrogen or lindisc or linoladiol or ovocycline or lyrelle or macrodiol or menaval-20 or meno-mpa or menodin tts or menorest or menoring or menostar or mestrace or minivelle or montadiol or nsc 20293 or nsc20293 or oesclim or oestergon or oestraclin or oestradiol or oestring or oestrodose or oestrofeminal or oestro-feminal or oestroform or oestrogen or oestro-gynaedron or oestrogynaedron or oestroglandol or ogen or ormogamma or oromone or ortho-gynest or ovahormon or ovasterol or ovestin or ovociclina or ovocycline or ovocyclin or ovocycline or ovocyclin or ovocycline or perlatanol or prelestrin or premarin or presomen or primofol or primogyn or primogyne or profolid or profoliol or progens or proginon or progynon or progynova or provames or riselle or sandrena or sisare or syndiol or system or thais or thaissept or tradelia or transannon or unigen or vagifem or valergen or vivelle or vivelle-dot or vivelledot or wehgen or yuvafem or zumenon).tw. (375511)

10 8 or 9 (463315)

11 vaginal.tw. (129848)

12 10 and 11 (11869)

13 3 and 7 and 12 (3453)

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ID	Search Hits	
#1	MeSH descriptor: [Menopause] explode all trees	6875
#2	MeSH descriptor: [Climacteric] explode all trees	7098
#3	(menopaus* or menopauz* or postmenopaus* or post-menopaus* or premenopaus* or premenopaus* or perimenopaus* or peri-menopaus* or climacteri* or cessation of menstruation or cessation of menses or middle aged or middle-aged or wom?n over 45 years of age or female change of life or hormonal change*):ti,ab,kw	465686
#4	#1 or #2 or #3	465686
#5	MeSH descriptor: [Vagina] explode all trees and with qualifier(s): [abnormalities - AB, cytology - CY, microbiology - MI, pathology - PA, physiopathology - PP, chemistry - CH]	551
#6	MeSH descriptor: [Female Urogenital Diseases] explode all trees	43283
#7	(genitourinary syndrome* or genito-urinary syndrome* or GSM or vaginitis or vaginal disease* or vaginal dryness or vaginal burning or vaginal irritation* or irritation? of genital skin or vaginal discharge* or vaginal soreness or lubrication* or vaginal discomfort* or vaginal pain* or vaginal maturation index or VMI or vaginal pH or vaginal atroph* or vulvovaginal atroph* or endometrial atroph* or endometrium atroph* or impaired sexual function* or sexual dysfunction* or sexual function index or "most bothersome urogenital symptoms score" or dyspareunia or recurrent urinary infect* or urgency or urinary tract infect* or urinary tract disease* or urogenital disease* or urogenital infect* or cystitis or pelvic floor disorder* or dysuria or urinary incontinence* or urologic disease*):ti,ab,kw	32655
#8	#5 or #6 or #7	67233
#9	MeSH descriptor: [Gonadal Steroid Hormones] this term only	416
#10	MeSH descriptor: [Estradiol Congeners] explode all trees	6457
#11	MeSH descriptor: [Estrogens] explode all trees	1848
#12	(estrogen* or oestrogen* or E1 or estradiol or estradiole or oestradiol or oestradiole or E2 or estrone or oestrone or estrovarin or CEE or estriol or oestriol or estetrol or E3 or equilin or equilenin):ti,ab,kw	25218
#13	#9 or #10 or #11 #12	7723
#14	(vaginal):ti,ab,kw	16650
#15	#13 and #14	737
#16	#4 and #8 and #15	484

Clinicaltrials.gov

Run search: 7/8/2020

51 Studies found for:

**(estrogens OR oestrogens OR E1 OR estradiol OR oestradiol OR E2 OR estriol OR oestriol OR E3) AND (genitourinary syndrome OR GSM OR vaginal atrophy) | menopause OR climacterium**