

## Bilaga 1. Litteratursökning

### Appendix 1. Search strategies

PubMed via NLM 21 January 2022

Title: Gender dysphoria & hormone therapy

Search terms		Items found
<b>Population: Persons with gender dysphoria</b>		
1.	"Gender Dysphoria"[Mesh]	720
2.	"Transsexualism"[Mesh]	4132
3.	"Sex Reassignment Procedures"[Mesh]	1129
4.	"Transgender Persons"[Mesh]	4944
5.	"Health Services for Transgender Persons"[Mesh]	176
6.	(agender[ti] OR "assigned female"[ti] OR "assigned females"[ti] OR "assigned male"[ti] OR "assigned males"[ti] OR bigender[ti] OR bi-gender[ti] OR "confirmation surgery"[ti] OR female-born[ti] OR "gender change"[ti] OR gender confirm*[ti] OR "gender dysphoria"[ti] OR "gender fluid"[ti] OR "gender identity disorder"[ti] OR "gender reassignment"[ti] OR "gender transition"[ti] OR "gender transitioning"[ti] OR gender-affirming[ti] OR gender affirmative[ti] OR gender incongru*[ti] OR gender non-binary[ti] OR gender nonbinary[ti] OR gender non-conform*[ti] OR transfeminine[ti] OR transgender*[ti] OR trans-gender[ti] OR trans-man[ti] OR transmasculine[ti] OR transpeople[ti] OR trans-people[ti] OR transpopulation[ti] OR trans-population[ti] OR transsex*[ti] OR trans-sex*[ti] OR trans-wom*[ti] OR transwom*[ti])	7942
7.	(agender[tiab] OR "assigned female"[tiab] OR "assigned females"[tiab] OR "assigned male"[tiab] OR "assigned males"[tiab] OR bigender[tiab] OR bi-gender[tiab] OR "confirmation surgery"[tiab] OR female-born[tiab] OR "gender change"[tiab] OR gender confirm*[tiab] OR "gender dysphoria"[tiab] OR "gender fluid"[tiab] OR "gender identity disorder"[tiab] OR "gender reassignment"[tiab] OR "gender transition"[tiab] OR "gender transitioning"[tiab] OR gender-affirming[tiab] OR gender affirmative[tiab] OR gender incongru*[tiab] OR gender non-binary[tiab] OR gender nonbinary[tiab] OR gender non-conform*[tiab] OR transfeminine[tiab] OR transgender*[tiab] OR trans-gender[tiab] OR trans-man[tiab] OR transmasculine[tiab] OR transpeople[tiab] OR trans-people[tiab] OR transpopulation[tiab] OR trans-population[tiab] OR transsex*[tiab] OR trans-sex*[tiab] OR trans-wom*[tiab] OR transwom*[tiab]) NOT medline[SB]	2505
8.	1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7	11824

**Intervention: Hormone therapy**

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|----|---|--------|
| 9. | (“Gender Dysphoria/drug therapy”[MeSH] OR “Hormone Replacement Therapy”[MeSH] OR “Puberty, Delayed”[MeSH] OR endocrine therap*[Tiab] OR endocrine treatment*[Tiab] OR Hormonal therap*[Tiab] OR Hormonal treatment*[Tiab] OR (gonadal[Tiab] AND (arrest[Tiab] OR block*[Tiab] OR delay*[Tiab] OR inhibit*[Tiab] OR suspended[Tiab] OR suppress*[Tiab])) OR hormone*[Tiab] OR hormonotherap*[Tiab] OR ((pubertal[Tiab] OR puberty[Tiab]) AND (arrest[Tiab] OR block*[Tiab] OR delay*[Tiab] OR inhibit*[Tiab] OR suspended[Tiab] OR suppress*[Tiab])) OR "sex steroid*[Tiab] OR "sexual steroid*[Tiab]) OR (“Androgen Antagonists”[MeSH] OR “Androgens”[MeSH] OR “Estrogen Antagonists”[MeSH] or “Estrogens”[MeSH] OR “Gonadal Steroid Hormones”[MeSH] OR “Gonadotropin-Releasing Hormone”[MeSH] OR “Progestins”[MeSH] OR “Testosterone”[MeSH] OR 5-alpha reductase inhibitor*[Tiab] OR 5α-Reductase inhibitor*[Tiab] OR abiraterone[Tiab] OR acefluranol[Tiab] OR acetomepregenol[Tiab] OR acolbifene[Tiab] OR adrenosterone*[Tiab] OR aethinyltestosteron*[Tiab] OR aethisteron*[Tiab] OR afimoxifene[Tiab] OR alestramustine[Tiab] OR algestone*[Tiab] OR allylestrenol*[Tiab] OR almestrone*[Tiab] OR altrenogest[Tiab] OR amafolone*[Tiab] OR "anabolic agent*[Tiab] OR "anabolic drug*[Tiab] OR "anabolic steroid*[Tiab] OR "anabolizing agent*[Tiab] OR "anabolizing cream*[Tiab] OR "anabolizing drug*[Tiab] OR "anabolizing treatment*[Tiab] OR Androcur[Tiab] OR androgen*[Tiab] OR androstan[Tiab] OR Androstane[Tiab] OR androstanediol*[Tiab] OR androstanedione*[Tiab] OR androstanolone*[Tiab] OR androstene[Tiab] OR androstenediol*[Tiab] OR Androstenedione*[Tiab] OR androsterone*[Tiab] OR anhydrohydroxyprogesterone*[Tiab] OR anhydroxyprogesterone*[Tiab] OR anordiol*[Tiab] OR anordrin[Tiab] OR "anti-androgen*[Tiab] OR antiandrogen*[Tiab] OR "anti-estrogen*[Tiab] OR "anti oestrogen*[Tiab] OR antiestrogen*[Tiab] OR antioestrogen*[Tiab] OR arzoxifene[Tiab] OR atromid[Tiab] OR avaden[Tiab] OR bazedoxifene[Tiab] OR benorterone*[Tiab] OR bicalutamide[Tiab] OR bolandiol*[Tiab] OR bolasterone*[Tiab] OR boldenone[Tiab] OR boldione[Tiab] OR broparestrol*[Tiab] OR buserelin*[Tiab] OR calusterone*[Tiab] OR centchroman[Tiab] OR chlormadinone[Tiab] OR chlorotrianisene[Tiab] OR chlorotrianisine[Tiab] OR chlorotrianizene[Tiab] OR chlorotris[Tiab] OR chlortrianisene[Tiab] OR chlortrianisoestrolum[Tiab] OR chlortrianizen[Tiab] OR cipionate[Tiab] OR clomifene[Tiab] OR clorestrolo[Tiab] OR clorotrisin[Tiab] OR clostebol[Tiab] OR colutoid[Tiab] OR conovid[Tiab] OR convaden[Tiab] OR corlutin[Tiab] OR corlutina[Tiab] OR corluvite[Tiab] OR coumestrol[Tiab] OR cyclofenil[Tiab] OR cyoctol[Tiab] OR cypionate[Tiab] OR cyproteron*[Tiab] OR danazol[Tiab] OR Dehydroepiandrosterone*[Tiab] OR dehydrogesterone*[Tiab] OR dehydroprogesterone*[Tiab] OR dehydroretroprogesterone*[Tiab] OR demegestone*[Tiab] OR "deoxyestradiol sulfate"[Tiab] OR depositon[Tiab] OR desogestrel[Tiab] OR dextopic[Tiab] OR "dexnorgestrel acetime"[Tiab] OR diarylpropionitrile[Tiab] OR dienestrol*[Tiab] OR dienogest[Tiab] OR diethylstilbestrol*[Tiab] OR diethylstilboestrol*[Tiab] OR | 943760 |
|----|---|--------|
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dihydroequilin[Tiab] OR Dihydroprogesterone\*[Tiab] OR  
Dihydrotestosterone\*[Tiab] OR dimethisteron\*[Tiab] OR  
dimethisterone\*[Tiab] OR dimethylstilbestrol\*[Tiab] OR  
dimethysterone\*[Tiab] OR Divigel[Tiab] OR droloxifene[Tiab] OR  
drospirenone\*[Tiab] OR drostanolone\*[Tiab] OR dufaston[Tiab] OR  
duphaston[Tiab] OR dutasteride[Tiab] OR duvaron[Tiab] OR  
dydrogesterone\*[Tiab] OR elcometrine[Tiab] OR eltanolone\*[Tiab] OR  
enanthate[Tiab] OR enclomifene[Tiab] OR endoxifen[Tiab] OR enidrel[Tiab]  
OR enobosarm[Tiab] OR enzalutamide[Tiab] OR epimestrol[Tiab] OR  
Epitestosterone\*[Tiab] OR Equilenin[Tiab] OR Equilin[Tiab] OR  
Estetrol\*[Tiab] OR esthisterone\*[Tiab] OR Estradiol\*[Tiab] OR  
Estradot[Tiab] OR Estradurin\*[Tiab] OR estramustine[Tiab] OR  
estregur[Tiab] OR Estriol\*[Tiab] OR Estrogen\*[Tiab] OR Estrone\*[Tiab] OR  
ethamoxytriphetyl[Tiab] OR ethinone[Tiab] OR ethinylestradiol[Tiab] OR  
ethinyltestosterone\*[Tiab] OR ethisterone\*[Tiab] OR ethylestrenol\*[Tiab]  
OR ethynyltestosterone\*[Tiab] OR Etiocholanolone\*[Tiab] OR  
etiocholanone\*[Tiab] OR etisterona[Tiab] OR etonogestrel\*[Tiab] OR  
etynodiol[Tiab] OR Evorel[Tiab] OR finasteride[Tiab] OR fispemifene[Tiab]  
OR flavolutan[Tiab] OR "flugestone acetate"[Tiab] OR flumedroxone[Tiab]  
OR fluoxymesterone\*[Tiab] OR flutamide[Tiab] OR fologenon[Tiab] OR  
formebolone[Tiab] OR fosfestrol[Tiab] OR fulvestrant[Tiab] OR  
furazabol[Tiab] OR galeterone[Tiab] OR gestaclone[Tiab] OR  
gestagen\*[Tiab] OR gestatron[Tiab] OR gestoden[Tiab] OR gestodene[Tiab]  
OR gestogen\*[Tiab] OR gestone[Tiab] OR gestonorone\*[Tiab] OR  
gestoral[Tiab] OR gestrinone[Tiab] OR gestron[Tiab] OR GnRH\*[Tiab] OR  
Gonadotropin\*[Tiab] OR Gonadorelin\*[Tiab] OR goserelin[Tiab] OR  
gynorest[Tiab] OR hexestrol\*[Tiab] OR hormonisene[Tiab] OR  
"hydrochlorothiazide plus spironolactone"[Tiab] OR hydrogesterone\*[Tiab]  
OR hydroxyandrostenedione\*[Tiab] OR hydroxyestradiol\*[Tiab] OR  
Hydroxyestrone\*[Tiab] OR hydroxyflutamide[Tiab] OR "hydroxyphenyl  
cyclohexylidenemethane"[Tiab] OR Hydroxypregnenolone\*[Tiab] OR  
Hydroxyprogesterone\*[Tiab] OR hydroxytamoxifen[Tiab] OR  
hydroxytestosterone\*[Tiab] OR hydroxytibolone\*[Tiab] OR idoxifene[Tiab]  
OR implanon[Tiab] OR indenestrol\*[Tiab] OR "inocoterone acetate"[Tiab]  
OR isopregnenone[Tiab] OR "kober chromogen"[Tiab] OR  
lasofoxifene[Tiab] OR lavanducyanin[Tiab] OR leuprolide[Tiab] OR  
levonorgestrel[Tiab] OR "lipo lutin"[Tiab] OR lucorteam[Tiab] OR  
lucorteamoral[Tiab] OR luditon[Tiab] OR lupronex[Tiab] OR luteodyn[Tiab]  
OR luteogan[Tiab] OR luteohormone\*[Tiab] OR "luteo-hormone\*"[Tiab]  
OR luteosan[Tiab] OR "luteosterone compresse"[Tiab] OR lutidon[Tiab] OR  
lutocyclin[Tiab] OR lutocyclol[Tiab] OR lutocylol[Tiab] OR lutogyl[Tiab] OR  
"lutorial assia"[Tiab] OR lutral[Tiab] OR lutren[Tiab] OR lutromone[Tiab] OR  
lynestrenol\*[Tiab] OR medrogestone\*[Tiab] OR  
Medroxyprogesterone[Tiab] OR megestrol\*[Tiab] OR melengestrol\*[Tiab]  
OR menrium[Tiab] OR mepitiostane[Tiab] OR merbental[Tiab] OR  
merbentul[Tiab] OR mestanolone\*[Tiab] OR mesterolone\*[Tiab] OR  
Mestranol[Tiab] OR metace[Tiab] OR metandienone[Tiab] OR  
metenolone[Tiab] OR methallenestril\*[Tiab] OR methandriol\*[Tiab] OR  
methestrol\*[Tiab] OR methoxyestradiol\*[Tiab] OR methoxyestrone[Tiab]

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OR "methoxyphenyl chloroethylene"[Tiab] OR methyldienolone\*[Tiab] OR methylestrenolone\*[Tiab] OR methyltestosterone\*[Tiab] OR metribolone\*[Tiab] OR mibolone\*[Tiab] OR miproxifene[Tiab] OR mirelle[Tiab] OR moxestrol\*[Tiab] OR nafoxidine[Tiab] OR nalutoral[Tiab] OR nalutron[Tiab] OR Nandrolone\*[Tiab] OR Nebid\*[Tiab] OR nexplanon[Tiab] OR nilutamide[Tiab] OR nitromifene[Tiab] OR nomegestrol\*[Tiab] OR norboletone[Tiab] OR norelgestromin[Tiab] OR norethandrolone\*[Tiab] OR norethinodrel\*[Tiab] OR norethisterone\*[Tiab] OR "norethyl norethynodrel\*" [Tiab] OR norethynodrel\*[Tiab] OR noretinodrel\*[Tiab] OR noretynodrel\*[Tiab] OR norgestimate[Tiab] OR norgestomet[Tiab] OR norgestrel\*[Tiab] OR norgestrienone\*[Tiab] OR norprogesterone\*[Tiab] OR nortamoxifen[Tiab] OR nortesterone\*[Tiab] OR nortestosterone\*[Tiab] OR "nsc 10108"[Tiab] OR "nsc 15432"[Tiab] OR "nsc 92336"[Tiab] OR "nsc 9565"[Tiab] OR nsc10108[Tiab] OR nsc15432[Tiab] OR nsc92336[Tiab] OR nsc9565[Tiab] OR oestrogen\*[Tiab] OR oestrogene\*[Tiab] OR "ora lutin"[Tiab] OR oraluton[Tiab] OR "orf 10131"[Tiab] OR orf10131[Tiab] OR orteronel[Tiab] OR osaterone\*[Tiab] OR ospemifene[Tiab] OR oxabolone[Tiab] OR oxandrolone[Tiab] OR oxendolone[Tiab] OR oxoandrostenedione[Tiab] OR oxotestosterone\*[Tiab] OR oxymesterone\*[Tiab] OR oxymetholone[Tiab] OR panomifene[Tiab] OR "percutacrine luteinique"[Tiab] OR phenylnaringenin[Tiab] OR phytoestrogen\*[Tiab] OR pipendoxifene[Tiab] OR polyestradiol\*[Tiab] OR praegninum[Tiab] OR pranone[Tiab] OR prasterone\*[Tiab] OR pregnane[Tiab] OR Pregnanediol\*[Tiab] OR pregnanedione\*[Tiab] OR Pregnanetriol\*[Tiab] OR pregneninolon\*[Tiab] OR pregneninolone\*[Tiab] OR pregneninonol\*[Tiab] OR Pregnenolone\*[Tiab] OR pregnin[Tiab] OR pregnoral[Tiab] OR prenylnaringenin[Tiab] OR primolut[Tiab] OR produxan[Tiab] OR progekan[Tiab] OR progestab[Tiab] OR progestagen\*[Tiab] OR "progestational activit\*" [Tiab] OR "progestational agent\*" [Tiab] OR "progestational drug\*" [Tiab] OR "progestative activit\*" [Tiab] OR "progestative agent\*" [Tiab] OR "progestative drug\*" [Tiab] OR progestelet\*[Tiab] OR progesterol\*[Tiab] OR "progesterona serral"[Tiab] OR Progesterone\*[Tiab] OR progestin\*[Tiab] OR progestogen\*[Tiab] OR progestoral\*[Tiab] OR Progynon[Tiab] OR prolame[Tiab] OR prolidon[Tiab] OR proligestone\*[Tiab] OR prolutol[Tiab] OR proluton[Tiab] OR promegestone\*[Tiab] OR quinbolone\*[Tiab] OR quinestradol\*[Tiab] OR Quinestrol[Tiab] OR raloxifene[Tiab] OR retrone[Tiab] OR rosterolone[Tiab] OR "sc 4642"[Tiab] OR sc4642[Tiab] OR secrosteron[Tiab] OR segesterone\*[Tiab] OR sepranolone[Tiab] OR "sh b 331"[Tiab] OR "sh b331"[Tiab] OR "shb 331"[Tiab] OR sivifene[Tiab] OR spironolactone[Tiab] OR stanolone\*[Tiab] OR stanozolol\*[Tiab] OR stenbolone[Tiab] OR stilboestrol[Tiab] OR syngesterone\*[Tiab] OR syngestro[Tiab] OR syngestrotab\*[Tiab] OR "syntolutin tablet\*" [Tiab] OR tace[Tiab] OR tamoxifen[Tiab] OR tanaproget[Tiab] OR terolut[Tiab] OR tesmilifene[Tiab] OR Testim[Tiab] OR testocaps[Tiab] OR Testogel[Tiab] OR testololactone\*[Tiab] OR Testosterone\*[Tiab] OR testoviron\*[Tiab] OR tetrahydrogestrinone\*[Tiab] OR tetrahydroprogesterone\*[Tiab] OR tibolone\*[Tiab] OR topilutamide[Tiab] OR topterone[Tiab] OR

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toremifene[Tiab] OR tosagestin[Tiab] OR Tostrex[Tiab] OR  
 trenbolone\*[Tiab] OR trestolone\*[Tiab] OR "tri para  
 anisylchloroethylene"[Tiab] OR trianisoestrol\*[Tiab] OR  
 trimegestone\*[Tiab] OR trioxifene[Tiab] OR triptorelin\*[Tiab] OR "tris para  
 anisyl chloroethylene"[Tiab] OR "tris para methoxyphenyl  
 chloroethylene"[Tiab] OR trisequen\*[Tiab] OR trophigil[Tiab] OR  
 trosinone\*[Tiab] OR undecanoate[Tiab] OR undestor[Tiab] OR "ws 9659  
 b"[Tiab] OR zanterone[Tiab] OR zearalanone\*[Tiab] OR  
 zearalenone\*[Tiab] OR zeranol[Tiab] OR zindoxifene[Tiab] OR  
 zuclomifene[Tiab]))

<b>Combined sets</b>		
10.	8 AND 9	2428
11.	10 NOT (letter [pt] OR newspaper article [pt] OR "Editorial" [Publication Type] OR "Comment" [Publication Type])	2286
12.	11 AND (english[la] OR swedish[la] OR danish[la] OR norwegian[la])	2152

The search result, usually found at the end of the documentation, forms the list of abstracts.

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[OT]= Other term

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

\* = Truncation

Embase via Elsevier 21 January 2022

Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. 'gender dysphoria'/exp/mj	3,954
2. (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*):ti	9,939
3. 1 OR 2	10,877
<b>Intervention: Hormone therapy</b>	
4. 'gender dysphoria'/exp/mj/dm_dt	212
5. 'hormonal therapy'/mj	11,661
6. 'hormone substitution'/exp/mj	22,415
7. 'delayed puberty'/mj	1,182
8. 'endocrine therap*':ti OR 'endocrine treatment*':ti OR 'hormonal therap*':ti OR 'hormonal treatment*':ti OR (gonadal:ti AND (arrest:ti OR block*':ti OR delay*':ti OR inhibit*':ti OR suspended:ti OR suppress*':ti)) OR hormone*':ti OR hormonotherap*':ti OR ((pubertal:ti OR puberty:ti) AND (arrest:ti OR block*':ti OR delay*':ti OR inhibit*':ti OR suspended:ti OR suppress*':ti)) OR 'sex steroid*':ti OR 'sexual steroid*':ti	220,348
9. 'antiandrogen'/exp/mj	24,943
10. 'androgen receptor antagonist'/exp/mj	322
11. 'androgen'/exp/mj	93,238
12. 'antiestrogen'/exp/mj	37,320
13. 'estrogen receptor antagonist'/mj	121
14. 'estrogen'/exp/mj	145,346
15. 'sex hormone'/mj	12,065
16. 'gestagen'/exp/mj	91,931
17. 'gonadorelin derivative'/exp/mj	34,836
18. 'testosterone derivative'/exp/mj	60,049
19. '5-alpha reductase inhibitor*':ti OR abiraterone:ti OR acefluranol:ti OR acetomepregenol:ti OR acolbifene:ti OR adrenosterone*':ti OR aethinyltestosteron*':ti OR aethisteron*':ti OR afimoxifene:ti OR alestramustine:ti OR algestone*':ti OR allylestrenol*':ti OR almestrone*':ti OR altrenogest:ti OR amafolone*':ti OR 'anabolic agent*':ti OR 'anabolic drug*':ti OR 'anabolic steroid*':ti OR 'anabolizing agent*':ti OR 'anabolizing	297,280

cream\*:ti OR 'anabolizing drug\*:ti OR 'anabolizing treatment\*:ti OR androcur:ti OR androgen\*:ti OR androstan:ti OR androstane:ti OR androstenediol\*:ti OR androstanedione\*:ti OR androstanolone\*:ti OR androstene:ti OR androstenediol\*:ti OR androstenedione\*:ti OR androsterone\*:ti OR anhydrohydroxyprogesterone\*:ti OR anhydroxyprogesterone\*:ti OR anordiol\*:ti OR anordrin:ti OR 'anti-androgen\*:ti OR antiandrogen\*:ti OR 'anti-estrogen\*:ti OR 'anti-oestrogen\*:ti OR antiestrogen\*:ti OR antioestrogen\*:ti OR arzoxifene:ti OR atromid:ti OR avaden:ti OR bazedoxifene:ti OR benorterone\*:ti OR bicalutamide:ti OR bolandiol\*:ti OR bolasterone\*:ti OR boldenone:ti OR boldione:ti OR broparestrol\*:ti OR buserelin\*:ti OR calusterone\*:ti OR centchroman:ti OR chlormadinone:ti OR chlorotrianisene:ti OR chlorotrianisine:ti OR chlorotrianizene:ti OR chlorotris:ti OR chlortrianisene:ti OR chlortrianisoestrolum:ti OR chlortrianizen:ti OR cipionate:ti OR clomifene:ti OR clorestrolo:ti OR clorotrisin:ti OR clostebol:ti OR colutoid:ti OR conovid:ti OR convaden:ti OR corlutin:ti OR corlutina:ti OR corluvite:ti OR coumestrol:ti OR cyclofenil:ti OR cyoctol:ti OR cypionate:ti OR cyproteron\*:ti OR danazol:ti OR dehydroepiandrosterone\*:ti OR dehydrogesterone\*:ti OR dehydroprogesterone\*:ti OR dehydroretroprogesterone\*:ti OR demegestone\*:ti OR 'deoxyestradiol sulfate':ti OR deposiston:ti OR desogestrel:ti OR dexatopic:ti OR 'dexnorgestrel acetate':ti OR diarylpropionitrile:ti OR dienestrol\*:ti OR dienogest:ti OR diethylstilbestrol\*:ti OR diethylstilboestrol\*:ti OR dihydroequilin:ti OR dihydroprogesterone\*:ti OR dihydrotestosterone\*:ti OR dimethisteron\*:ti OR dimethisterone\*:ti OR dimethylstilbestrol\*:ti OR dimethysterone\*:ti OR divigel:ti OR droloxifene:ti OR drospirenone\*:ti OR drostanolone\*:ti OR dufaston:ti OR duphaston:ti OR dutasteride:ti OR duvaron:ti OR dydrogesterone\*:ti OR elcometrine:ti OR eltanolone\*:ti OR enanthate:ti OR enclomifene:ti OR endoxifen:ti OR enidrel:ti OR enobosarm:ti OR enzalutamide:ti OR epimestrol:ti OR epitestosterone\*:ti OR equilenin:ti OR equilin:ti OR estetrol\*:ti OR esthisterone\*:ti OR estradiol\*:ti OR estradot:ti OR estradurin\*:ti OR estramustine:ti OR estregur:ti OR estriol\*:ti OR estrogen\*:ti OR estrone\*:ti OR ethamoxytriphetyl:ti OR ethinone:ti OR ethinylestradiol:ti OR ethinyltestosterone\*:ti OR ethisterone\*:ti OR ethylestrenol\*:ti OR ethynyltestosterone\*:ti OR etiocholanolone\*:ti OR etiocholanone\*:ti OR etisterona:ti OR etonogestrel\*:ti OR etynodiol:ti OR evorel:ti OR finasteride:ti OR fispemifene:ti OR flavolutan:ti OR 'flugestone acetate':ti OR flumedroxone:ti OR fluoxymesterone\*:ti OR flutamide:ti OR fologenon:ti OR formebolone:ti OR fosfestrol:ti OR fulvestrant:ti OR furazabol:ti OR galeterone:ti OR gestaclone:ti OR gestagen\*:ti OR gestatron:ti OR gestoden:ti OR gestodene:ti OR gestogen\*:ti OR gestone:ti OR gestonorone\*:ti OR gestoral:ti OR gestrinone:ti OR gestron:ti OR gnrh\*:ti OR gonadotropin\*:ti OR gonadorelin\*:ti OR goserelin:ti OR gynorest:ti OR hexestrol\*:ti OR hormonisene:ti OR 'hydrochlorothiazide plus spironolactone':ti OR hydrogesterone\*:ti OR hydroxyandrostenedione\*:ti OR hydroxyestradiol\*:ti OR hydroxyestrone\*:ti OR hydroxyflutamide:ti OR 'hydroxyphenyl cyclohexylidenemethane':ti OR hydroxypregnenolone\*:ti OR

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hydroxyprogesterone\*:ti OR hydroxytamoxifen:ti OR  
 hydroxytestosterone\*:ti OR hydroxytibolone\*:ti OR idoxifene:ti OR  
 implanon:ti OR indenestrol\*:ti OR 'inocoteron acetate':ti OR  
 isopregnenone:ti OR 'kober chromogen':ti OR lasofoxifene:ti OR  
 lavanducyanin:ti OR leuprolide:ti OR levonorgestrel:ti OR 'lipo lutin':ti OR  
 lucorteam:ti OR lucorteamoral:ti OR luditon:ti OR lupronex:ti OR  
 luteodyn:ti OR luteogan:ti OR luteohormone\*:ti OR 'luteo-hormone\*':ti OR  
 luteosan:ti OR 'luteosterone compresse':ti OR lutidon:ti OR lutocyclin:ti OR  
 lutocyclol:ti OR lutocylol:ti OR lutogyl:ti OR 'lutorial assia':ti OR lutral:ti OR  
 lutren:ti OR lutromone:ti OR lynestrenol\*:ti OR medrogestone\*:ti OR  
 medroxyprogesterone:ti OR megestrol\*:ti OR melengestrol\*:ti OR  
 menrium:ti OR mepitiostane:ti OR merbental:ti OR merbentul:ti OR  
 mestanolone\*:ti OR mesterolone\*:ti OR mestranol:ti OR metace:ti OR  
 metandienone:ti OR metenolone:ti OR methallenestril\*:ti OR  
 methandriol\*:ti OR methestrol\*:ti OR methoxyestradiol\*:ti OR  
 methoxyestrone:ti OR 'methoxyphenyl chloroethylene':ti OR  
 methyldienolone\*:ti OR methylestrenolone\*:ti OR methyltestosterone\*:ti  
 OR metribolone\*:ti OR mibolone\*:ti OR miproxifene:ti OR mirelle:ti OR  
 moxestrol\*:ti OR nafoxidine:ti OR nalutoral:ti OR nalutron:ti OR  
 nandrolone\*:ti OR nebid\*:ti OR nexplanon:ti OR nilutamide:ti OR  
 nitromifene:ti OR nomegestrol\*:ti OR norboletone:ti OR norelgestromin:ti  
 OR norethandrolone\*:ti OR norethinodrel\*:ti OR norethisterone\*:ti OR  
 'norethyl norethynodrel\*':ti OR norethynodrel\*:ti OR noretinodrel\*:ti OR  
 noretynodrel\*:ti OR norgestimate:ti OR norgestomet:ti OR norgestrel\*:ti  
 OR norgestrienone\*:ti OR norprogesterone\*:ti OR nortamoxifen:ti OR  
 nortesterone\*:ti OR nortestosterone\*:ti OR 'nsc 10108':ti OR 'nsc 15432':ti  
 OR 'nsc 92336':ti OR 'nsc 9565':ti OR nsc10108:ti OR nsc15432:ti OR  
 nsc92336:ti OR nsc9565:ti OR oestrogen\*:ti OR oestrogene\*:ti OR 'ora  
 lutin':ti OR oraluton:ti OR 'orf 10131':ti OR orf10131:ti OR orteronel:ti OR  
 osaterone\*:ti OR ospemifene:ti OR oxabolone:ti OR oxandrolone:ti OR  
 oxendolone:ti OR oxoandrostenedione:ti OR oxotestosterone\*:ti OR  
 oxymesterone\*:ti OR oxymetholone:ti OR panomifene:ti OR 'percutacrine  
 luteinique':ti OR phenylnaringenin:ti OR phytoestrogen\*:ti OR  
 pipendoxifene:ti OR polyestradiol\*:ti OR praegnum:ti OR pranone:ti OR  
 prasterone\*:ti OR pregnane:ti OR pregnanediol\*:ti OR pregnanedione\*:ti  
 OR pregnanetriol\*:ti OR pregnenolon\*:ti OR pregneniolone\*:ti OR  
 pregneninelone\*:ti OR pregnenolone\*:ti OR pregnin:ti OR pregnoral:ti OR  
 prenylnaringenin:ti OR primolut:ti OR producan:ti OR progekan:ti OR  
 progestab:ti OR progestagen\*:ti OR 'progestational activit\*':ti OR  
 'progestational agent\*':ti OR 'progestational drug\*':ti OR 'progestative  
 activit\*':ti OR 'progestative agent\*':ti OR 'progestative drug\*':ti OR  
 progestelet\*:ti OR progesterol\*:ti OR 'progesterona serral':ti OR  
 progesterone\*:ti OR progestin\*:ti OR progestogen\*:ti OR progestoral\*:ti  
 OR progynon:ti OR prolame:ti OR prolidon:ti OR proligestone\*:ti OR  
 prolutol:ti OR proluton:ti OR promegestone\*:ti OR quinbolone\*:ti OR  
 quinestradol\*:ti OR quinestron:ti OR raloxifene:ti OR retrone:ti OR  
 rosterolone:ti OR 'sc 4642':ti OR sc4642:ti OR secrosteron:ti OR  
 segestone\*:ti OR sepranolone:ti OR 'sh b 331':ti OR 'sh b331':ti OR 'shb  
 331':ti OR sivifene:ti OR spironolactone:ti OR stanolone\*:ti OR

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stanozolol\*:ti OR stenbolone:ti OR stilboestrol:ti OR syngesterone\*:ti OR syngestro:ti OR syngestrotab\*:ti OR 'syntolutin tablet\*':ti OR tace:ti OR tamoxifen:ti OR tanaproget:ti OR terolut:ti OR tesmilifene:ti OR testim:ti OR testocaps:ti OR testogel:ti OR testololactone\*:ti OR testosterone\*:ti OR testoviron\*:ti OR tetrahydrogestrinone\*:ti OR tetrahydroprogesterone\*:ti OR tibolone\*:ti OR topilutamide:ti OR topterone:ti OR toremifene:ti OR tosagestin:ti OR tostrex:ti OR trenbolone\*:ti OR trestolone\*:ti OR 'tri para anisylchloroethylene':ti OR trianisoestrol\*:ti OR trimegestone\*:ti OR trioxifene:ti OR triptorelin\*:ti OR 'tris para anisyl chloroethylene':ti OR 'tris para methoxyphenyl chloroethylene':ti OR trisequen\*:ti OR trophigil:ti OR trosinone\*:ti OR undecanoate:ti OR undestor:ti OR 'ws 9659 b':ti OR zanoterone:ti OR zearalanone\*:ti OR zearalenone\*:ti OR zeranol:ti OR zindoxifene:ti OR zuclomifene:ti

20.	4 OR 5 OR 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19	603,931
<b>Combined sets</b>		
21.	3 AND 20	1,450
22.	21 NOT ('conference abstract'/it OR 'letter'/it OR 'editorial'/it)	1,086
<b>23.</b>	<b>22 AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim)</b>	<b>1,008</b>

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

\* = Truncation

“ ” = Citation Marks; searches for an exact phrase

PsycInfo via EBSCO 21 January 2022

Title: Gender dysphoria & hormone therapy

Search terms		Items found
<b>Population: Persons with gender dysphoria</b>		
1.	DE "Gender Dysphoria" OR DE "Transsexualism" OR DE "Gender Reassignment" OR DE "Transgender" OR DE "Transgender (Attitudes Toward)" OR DE "Gender Nonconforming"	10,436
2.	TI (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	6,637
3.	AB (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	16,180
4.	1 OR 2 OR 3	18,410
<b>Intervention: Hormone therapy</b>		
5.	DE "Hormone Therapy"	2,208
6.	TI ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" ) OR AB ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" )	35,217
7.	(DE "Antiandrogens" OR DE "Sex Hormones" OR DE "Androgens" OR DE "Estrogens" OR DE "Progesterone" OR DE "Testosterone" OR DE	19,739

"Estrogens" OR DE "Estradiol" OR DE "Estrone" OR DE "Antiestrogens" OR DE "Gonadotropic Hormones" OR DE "Pregnational Hormones")

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| 8. | <p>TI ( "5-alpha reductase inhibitor*" OR "5<math>\alpha</math>-reductase inhibitor*" OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone* OR aethinyltestosteron* OR aethisteron* OR afimoxifene OR alestramustine OR algestone* OR allylestrenol* OR almestrone* OR altrenogest OR amafolone* OR "anabolic agent*" OR "anabolic drug*" OR "anabolic steroid*" OR "anabolizing agent*" OR "anabolizing cream*" OR "anabolizing drug*" OR "anabolizing treatment*" OR androcur OR androgen* OR androstan OR androstane OR androstanediol* OR androstanedione* OR androstanolone* OR androstene OR androstenediol* OR androstenedione* OR androsterone* OR anhydrohydroxyprogesterone* OR anhydroxyprogesterone* OR anordiol* OR anordrin OR "anti-androgen*" OR antiandrogen* OR "anti-estrogen*" OR "anti oestrogen*" OR antiestrogen* OR antioestrogen* OR arzoxifene OR atomid OR avaden OR basedoxifene OR benorterone* OR bicalutamide OR bolandiol* OR bolasterone* OR boldenone OR boldione OR broparestrol* OR buserelin* OR calusterone* OR centchroman OR chlormadinone OR chlorotrianisene OR chlorotrianisine OR chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR corlutina OR corluite OR coumestrol OR cyclofenil OR cyoctol OR cypionate OR cyproteron* OR danazol OR dehydroepiandrosterone* OR dehydrogesterone* OR dehydroprogesterone* OR dehydroretroprogesterone* OR demegestone* OR "deoxyestradiol sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel acetate" OR diarylpropionitrile OR dienestrol* OR dienogest OR diethylstilbestrol* OR diethylstilboestrol* OR dihydroequilin OR dihydroprogesterone* OR dihydrotestosterone* OR dimethisteron* OR dimethisterone* OR dimethylstilbestrol* OR dimethysterone* OR divigel OR droloxifene OR drospirenone* OR drostanolone* OR dufaston OR duphaston OR dutasteride OR duvaron OR dydrogesterone* OR elcometrine OR eltanolone* OR enanthate OR enclomifene OR endoxifen OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR epitestosterone* OR equilenin OR equilin OR estetrol* OR esthisterone* OR estradiol* OR estradot OR estradurin* OR estramustine OR estregur OR estriol* OR estrogen* OR estrone* OR ethamoxytriphethyl OR ethinone OR ethinylestradiol OR ethinyltestosterone* OR ethisterone* OR ethylestrenol* OR ethynyltestosterone* OR etiocholanolone* OR etiocholanone* OR etisterona OR etonogestrel* OR etynodiol OR evorel OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR flumedroxone OR fluoxymesterone* OR flutamide OR fologenon OR formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR gestaclone OR gestagen* OR gestatron OR gestoden OR gestodene OR gestogen* OR gestone OR gestonorone* OR gestoral OR gestrinone OR gestron OR gnrh* OR gonadotropin* OR gonadorelin* OR goserelin OR gynorest OR hexestrol* OR hormonisene OR "hydrochlorothiazide plus spironolactone" OR hydrogesterone* OR hydroxyandrostenedione* OR</p> | 26,126 |
|----|--|--------|
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hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
 "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
 hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
 hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
 "inocoterone acetate" OR isopregnenone OR "kober chromogen" OR  
 lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
 lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
 luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR  
 luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
 lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR  
 lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
 OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
 merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
 mestranol OR metace OR metandienone OR metenolone OR  
 methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
 OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
 methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR  
 metribolone\* OR mibolerone\* OR miproxifene OR mirelle OR moxestrol\*  
 OR nafoxidine OR nalutorial OR nalutron OR nandrolone\* OR nebid\* OR  
 nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR  
 norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\*  
 OR norethisterone\* OR "norethyl norethynodrel\*" OR norethynodrel\* OR  
 noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR  
 norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen  
 OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432"  
 OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR  
 nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR  
 "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR  
 oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR  
 oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene  
 OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR  
 pipendoxifene OR polyestradiol\* OR praegninum OR pranone OR  
 prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR  
 pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR  
 pregneninolon\* OR pregnenolone\* OR pregnin OR pregnoral OR  
 prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR  
 progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR  
 "progestational drug\*" OR "progestative activit\*" OR "progestative  
 agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR  
 "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\*  
 OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\*  
 OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR  
 quinestradol\* OR quinestrol OR raloxifene OR retrone OR rosterolone OR  
 "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR  
 "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR  
 stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR  
 syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR  
 tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR  
 testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\*

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OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR topilutamide OR topteron OR toremifene OR tosagestin OR tostrex OR trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene" OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR zeranol OR zindoxifene OR zuclomifene ) OR AB ( "5-alpha reductase inhibitor\*" OR "5α-reductase inhibitor\*" OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone\* OR aethinyltestosteron\* OR aethisteron\* OR afimoxifene OR alestramustine OR algestone\* OR allylestrenol\* OR almestron\* OR altrenogest OR amafolone\* OR "anabolic agent\*" OR "anabolic drug\*" OR "anabolic steroid\*" OR "anabolizing agent\*" OR "anabolizing cream\*" OR "anabolizing drug\*" OR "anabolizing treatment\*" OR androcur OR androgen\* OR androstan OR androstane OR androstanediol\* OR androstanedione\* OR androstanolone\* OR androstene OR androstenediol\* OR androstenedione\* OR androsterone\* OR anhydrohydroxyprogesterone\* OR anhydroxyprogesterone\* OR anordiol\* OR anordrin OR "anti-androgen\*" OR antiandrogen\* OR "anti-estrogen\*" OR "anti oestrogen\*" OR antiestrogen\* OR antioestrogen\* OR arzoxifene OR atomid OR avaden OR bazedoxifene OR benorterone\* OR bicalutamide OR bolandiol\* OR bolasterone\* OR boldenone OR boldione OR broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR chlormadinone OR chlorotrianisene OR chlorotrianisine OR chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR corlutina OR corluvite OR coumestrol OR cyclofenil OR cyoctol OR cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR dehydrogesterone\* OR dehydroprogesterone\* OR dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel acetate" OR diarylpropionitrile OR dienestrol\* OR dienogest OR diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\* OR estradiol\* OR estradot OR estradurin\* OR estramustine OR estregur OR estriol\* OR estrogen\* OR estrone\* OR ethamoxytriphethyl OR ethinone OR ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR ethylestrenol\* OR ethinyltestosterone\* OR etiocholanolone\* OR etiocholanone\* OR etisterona OR etonogestrel\* OR etynodiol OR evorel OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR

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formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR "inocoterone acetate" OR isopregnenone OR "kober chromogen" OR lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR merbental OR merbentul OR mestanolone\* OR mesterolone\* OR mestranol OR metace OR metandienone OR metenolone OR methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\* OR methoxyestrone OR "methoxyphenyl chloroethylene" OR methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR metribolone\* OR mibolone\* OR miproxifene OR mirelle OR moxestrol\* OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\* OR norethisterone\* OR "norethyl norethynodrel\*" OR norethynodrel\* OR noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432" OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR pipendoxifene OR polyestradiol\* OR praeginum OR pranone OR prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR pregneninol\* OR pregnenolone\* OR pregnin OR pregnoral OR prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR "progestational drug\*" OR "progestative activit\*" OR "progestative agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\* OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\* OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR quinestradol\* OR quinestron OR raloxifene OR retrone OR rosterolone OR

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"sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\* OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene" OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR zeranol OR zindoxifene OR zuclomifene )

9.	S5 OR S6 OR S7 OR S8	52,108
<b>Combined sets</b>		
10.	4 AND 9	1,137
<b>11.</b>	<b>4 AND 9</b>	<b>921</b>

**Limiters - Publication Type: Peer Reviewed Journal, Peer-Reviewed Status-Unknown; Language: Danish, English, Norwegian, Swedish; Exclude Dissertations**

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

\* = Truncation

" " = Citation Marks; searches for an exact phrase

## Cinahl via EBSCO 21 January 2022

## Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. MH "Gender Dysphoria" OR MH "Transgender Persons" OR MH "Transsexuals" OR MH "Sex Reassignment Surgery" OR MH "Sex Reassignment Procedures+"	4,072
2. TI (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	5,233
3. AB (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*) Limiters - Search Only Pre-CINAHL	817
4. 1 OR 2 OR 3	7,200
<b>Intervention: Hormone therapy</b>	
5. (MH "Gender Dysphoria/DT")	16
6. (MH "Hormone Therapy+")	13,697
7. (MH "Puberty, Delayed")	255
8. TI ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" ) OR AB ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty)	54,994

	AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*) OR "sex steroid*" OR "sexual steroid*" )	
9.	(MH "Androgen Antagonists+")	2,949
10.	(MH "Sex Hormones+")	27,555
11.	(MH "Estrogen Receptor Modulators+")	6,650
12.	(MH "Gonadorelin+")	730
13.	(MH "Progestational Hormones+")	6,037
14.	TI ( "5-alpha reductase inhibitor*" OR "5 $\alpha$ -reductase inhibitor*" OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone* OR aethinyltestosteron* OR aethisteron* OR afimoxifene OR alestramustine OR algestone* OR allylestrenol* OR algestrone* OR altrenogest OR amafolone* OR "anabolic agent*" OR "anabolic drug*" OR "anabolic steroid*" OR "anabolizing agent*" OR "anabolizing cream*" OR "anabolizing drug*" OR "anabolizing treatment*" OR androcur OR androgen* OR androstan OR androstane OR androstanediol* OR androstanedione* OR androstanolone* OR androstene OR androstenediol* OR androstenedione* OR androsterone* OR anhydrohydroxyprogesterone* OR anhydroxyprogesterone* OR anordiol* OR anordrin OR "anti-androgen*" OR antiandrogen* OR "anti-estrogen*" OR "anti oestrogen*" OR antiestrogen* OR antioestrogen* OR arzoxifene OR atomid OR avaden OR bazedoxifene OR benorterone* OR bicalutamide OR bolandiol* OR bolasterone* OR boldenone OR boldione OR broparestrol* OR buserelin* OR calusterone* OR centchroman OR chlormadinone OR chlorotrianisene OR chlorotrianisine OR chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR corlutina OR corluite OR coumestrol OR cyclofenil OR cyoctol OR cypionate OR cyproteron* OR danazol OR dehydroepiandrosterone* OR dehydrogesterone* OR dehydroprogesterone* OR dehydroretroprogesterone* OR demegestone* OR "deoxyestradiol sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel acetime" OR diarylpropionitrile OR dienestrol* OR dienogest OR diethylstilbestrol* OR diethylstilboestrol* OR dihydroequilin OR dihydroprogesterone* OR dihydrotestosterone* OR dimethisteron* OR dimethisterone* OR dimethylstilbestrol* OR dimethysterone* OR divigel OR droloxifene OR drospirenone* OR drostanolone* OR dufaston OR duphaston OR dutasteride OR duvaron OR dydrogesterone* OR elcometrine OR eltanolone* OR enanthate OR enclomifene OR endoxifen OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR epitestosterone* OR equilenin OR equilin OR estetrol* OR esthisterone* OR estradiol* OR estradot OR estradurin* OR estramustine OR estregur OR estriol* OR estrogen* OR estrone* OR ethamoxytriphetyl OR ethinone OR ethinylestradiol OR ethinyltestosterone* OR ethisterone* OR ethylestrenol* OR ethinyltestosterone* OR etiocholanolone* OR etiocholanone* OR etisterona OR etonogestrel* OR etynodiol OR evorel OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR flumedroxone OR fluoxymesterone* OR flutamide OR fologenon OR formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR	54,986

gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR  
gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR  
gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR  
gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus  
spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR  
hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
"hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
"inocosterone acetate" OR isopregnenone OR "kober chromogen" OR  
lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR  
luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR  
lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
mestranol OR metace OR metandienone OR metenolone OR  
methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR  
metribolone\* OR mibolone\* OR miproxifene OR mirelle OR moxestrol\*  
OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR  
nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR  
norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\*  
OR norethisterone\* OR "norethyl norethynodrel\*" OR norethynodrel\* OR  
noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR  
norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen  
OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432"  
OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR  
nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR  
"orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR  
oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR  
oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene  
OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR  
pipendoxifene OR polyestradiol\* OR praegnum OR pranone OR  
prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR  
pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR  
pregneninolon\* OR pregnenolone\* OR pregnin OR pregnoral OR  
prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR  
progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR  
"progestational drug\*" OR "progestative activit\*" OR "progestative  
agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR  
"progesterona serral" OR progesterone\* OR progestin\* OR progestogen\*  
OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\*  
OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR  
quinestradiol\* OR quinestrol OR raloxifene OR retrone OR rosterolone OR  
"sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR

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"sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR  
 stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR  
 syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR  
 tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR  
 testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\*  
 OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR  
 topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR  
 trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR  
 trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris  
 para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene"  
 OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor  
 OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR  
 zeranol OR zindoxifene OR zuclomifene ) OR AB ( "5-alpha reductase  
 inhibitor\*" OR "5 $\alpha$ -reductase inhibitor\*" OR abiraterone OR acefluranol  
 OR acetomepregenol OR acolbifene OR adrenosterone\* OR  
 aethinyltestosteron\* OR aethisteron\* OR afimoxifene OR alestramustine  
 OR algestone\* OR allylestrenol\* OR almestrone\* OR altrenogest OR  
 amafolone\* OR "anabolic agent\*" OR "anabolic drug\*" OR "anabolic  
 steroid\*" OR "anabolizing agent\*" OR "anabolizing cream\*" OR  
 "anabolizing drug\*" OR "anabolizing treatment\*" OR androcur OR  
 androgen\* OR androstan OR androstane OR androstanediol\* OR  
 androstanedione\* OR androstanolone\* OR androstene OR  
 androstenediol\* OR androstenedione\* OR androsterone\* OR  
 anhydrohydroxyprogesterone\* OR anhydroxyprogesterone\* OR anordiol\*  
 OR anordrin OR "anti-androgen\*" OR antiandrogen\* OR "anti-estrogen\*" OR  
 "anti oestrogen\*" OR antiestrogen\* OR antioestrogen\* OR arzoxifene  
 OR atomid OR avaden OR bazedoxifene OR benorterone\* OR  
 bicalutamide OR bolandiol\* OR bolasterone\* OR boldenone OR boldione  
 OR broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR  
 chlormadinone OR chlorotrianisene OR chlorotrianisine OR  
 chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum  
 OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin  
 OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR  
 corlutina OR corluvite OR coumestrol OR cyclofenil OR cyoctol OR  
 cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR  
 dehydrogesterone\* OR dehydroprogesterone\* OR  
 dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol  
 sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel  
 acetime" OR diarylpropionitrile OR dienestrol\* OR dienogest OR  
 diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR  
 dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR  
 dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel  
 OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR  
 duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR  
 elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen  
 OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR  
 epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\*  
 OR estradiol\* OR estradot OR estradurin\* OR estramustine OR estregur OR  
 estriol\* OR estrogen\* OR estrone\* OR ethamoxytriphetyl OR ethinone OR

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ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR  
 ethylestrenol\* OR ethynyltestosterone\* OR etiocholanolone\* OR  
 etiocholanone\* OR etisterona OR etonogestrel\* OR etynodiol OR evorel  
 OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR  
 flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR  
 formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR  
 gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR  
 gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR  
 gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR  
 gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus  
 spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR  
 hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
 "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
 hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
 hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
 "inocoterone acetate" OR isopregnenone OR "kober chromogen" OR  
 lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
 lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
 luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR  
 luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
 lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR  
 lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
 OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
 merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
 mestranol OR metace OR metandienone OR metenolone OR  
 methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
 OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
 methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR  
 metribolone\* OR mibolone\* OR miproxifene OR mirelle OR moxestrol\*  
 OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR  
 nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR  
 norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\*  
 OR norethisterone\* OR "norethyl norethinodrel\*" OR norethinodrel\* OR  
 noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR  
 norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen  
 OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432"  
 OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR  
 nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR  
 "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR  
 oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR  
 oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene  
 OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR  
 pependoxifene OR polyestradiol\* OR praegninum OR pranone OR  
 prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR  
 pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR  
 pregneninolon\* OR pregnenolone\* OR pregnin OR pregnoral OR  
 prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR  
 progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR  
 "progestational drug\*" OR "progestative activit\*" OR "progestative

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agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\* OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\* OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR quinestradol\* OR quinestrol OR raloxifene OR retrone OR rosterolone OR "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\* OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene" OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR zeranol OR zindoxifene OR zuclomifene )

15.	S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14	108,050
<b>Combined sets</b>		
16.	S4 AND S15	1,055
17.	<b>S4 AND S15</b>	<b>1,047</b>

#### Limiters – Language: Danish, English, Norwegian, Swedish

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

\* = Truncation

" " = Citation Marks; searches for an exact phrase

Scopus via Elsevier 21 January 2022

Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. TITLE(agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR "female-born" OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	12,398
2. KEY (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR "female-born" OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	17,148
3. 1 OR 2	19,902
<b>Intervention: Hormone therapy</b>	
4. ( TITLE ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR ( gonadal AND ( arrest OR block* OR delay* OR inhibit* OR suspended OR suppress* ) ) OR hormone* OR hormonotherap* OR ( ( pubertal OR puberty ) AND ( arrest OR block* OR delay* OR inhibit* OR suspended OR suppress* ) ) OR "sex steroid*" OR "sexual steroid*" ) )	221,846
5. TITLE ( "5-alpha reductase inhibitor*" OR "5 $\alpha$ -reductase inhibitor*" OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone* OR aethinyltestosteron* OR aethisteron* OR afimoxifene OR alestramustine OR algestone* OR allylestrenol* OR almestrone* OR altrenogest OR amafolone* OR "anabolic agent*" OR "anabolic drug*" OR "anabolic steroid*" OR "anabolizing agent*" OR "anabolizing cream*" OR "anabolizing drug*" OR "anabolizing treatment*" OR androcur OR androgen* OR androstan OR androstane OR androstanediol* OR androstanedione* OR androstanolone* OR androstene OR androstenediol* OR androstenedione* OR androsterone* OR anhydrohydroxyprogesterone* OR	286,714

anhydroprogesterone\* OR anordioli\* OR anordrin OR "anti-androgen\*" OR antiandrogen\* OR "anti-estrogen\*" OR "anti-oestrogen\*" OR antiestrogen\* OR antioestrogen\* OR arzoxifene OR atomid OR avaden OR bazedoxifene OR benorterone\* OR bicalutamide OR bolandioli\* OR bolasterone\* OR boldenone OR boldione OR broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR chlormadinone OR chlorotrianisene OR chlorotrianisine OR chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR corlutina OR corluvite OR coumestrol OR cyclofenil OR cyoctol OR cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR dehydrogesterone\* OR dehydroprogesterone\* OR dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel acetate" OR diarylpropionitrile OR dienestrol\* OR dienogest OR diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\* OR estradioli\* OR estradot OR estradurin\* OR estramustine OR estregur OR estrioli\* OR estrogen\* OR estrone\* OR ethamoxytriphethyl OR ethinone OR ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR ethylestrenol\* OR ethynyltestosterone\* OR etiocholanolone\* OR etiocholanone\* OR etisterona OR etonogestrel\* OR etynodioli OR evorel OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR hydroxyestradioli\* OR hydroxyestrone\* OR hydroxyflutamide OR "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR "inocosterone acetate" OR isopregnenone OR "kober chromogen" OR lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR lutocyclocl OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR

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lutren OR lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR merbental OR merbentul OR mestanolone\* OR mesterolone\* OR mestranol OR metace OR metandienone OR metenolone OR methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\* OR methoxyestrone OR "methoxyphenyl chloroethylene" OR methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR metribolone\* OR mibolerone\* OR miproxifene OR mirelle OR moxestrol\* OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\* OR norethisterone\* OR "norethyl norethinodrel\*" OR norethinodrel\* OR noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432" OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR pipendoxifene OR polyestradiol\* OR praegninum OR pranone OR prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR pregneninonol\* OR pregnenolone\* OR pregnin OR pregnoral OR prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR "progestational drug\*" OR "progestative activit\*" OR "progestative agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\* OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\* OR prolutol OR proluton OR promegestone\* OR quibolone\* OR quinestradol\* OR quinestrol OR raloxifene OR retrone OR rosterolone OR "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR testocaps OR testogel OR testololactone\* OR testosterone\* OR testoviron\* OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene" OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR

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undestor OR "ws 9659 b" OR zanoterone OR zearalanone\* OR  
zearalenone\* OR zeranol OR zindoxifene OR zuclomifene )

6.	4 OR 5	485,232
<b>Combined sets</b>		
7.	3 AND 6	1,210
8.	<b>3 AND 6</b>	<b>1,136</b>
<p>( LIMIT-TO ( LANGUAGE,"English" ) OR LIMIT-TO ( LANGUAGE,"Swedish" ) OR LIMIT-TO ( LANGUAGE,"Danish" ) OR LIMIT-TO ( LANGUAGE,"Norwegian" ) )</p>		

The search result, usually found at the end of the documentation, forms the list of abstracts.

**TITLE-ABS-KEY** = Title or abstract or keywords

**ALL** = All fields

**PRE/n** = "precedes by". The first term in the search must precede the second by a specified number of terms (n).

**W/n** = "within". The terms in the search must be within a specified number of terms (n) in any order.

\* = Truncation

“ ” = Citation Marks; searches for an exact phrase

LIMIT-TO ( SRCTYPE , "j" = Limit to source type journal

LIMIT-TO ( DOCTYPE , "ar" = Limit to document type article

## SocINDEX via EBSCO 21 January 2022

## Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. ((DE "GENDER dysphoria") OR (DE "TRANSGENDER people")) OR (DE "GENDER-nonconforming people") OR DE "Gender transition" OR DE "Sex reassignment surgery" OR DE "Transsexuals" OR DE "Health of transgender people"	2,121
2. TI (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR gender change OR gender confirm* OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*)	2,832
3. 1 OR 2	3,865
<b>Intervention: Hormone therapy</b>	
4. TI ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" ) OR AB ( "endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" )	2,366
5. TI ( "5-alpha reductase inhibitor*" OR "5 $\alpha$ -reductase inhibitor*" OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone* OR aethinyltestosteron* OR aethisteron* OR afimoxifene OR alestramustine OR algestone* OR allylestrenol* OR algestrone* OR altrenogest OR amafolone* OR "anabolic agent*" OR "anabolic drug*" OR "anabolic steroid*" OR "anabolizing agent*" OR "anabolizing cream*" OR "anabolizing drug*" OR "anabolizing treatment*" OR androcur OR androgen* OR androstan OR androstane OR androstanediol* OR androstanedione* OR androstanolone* OR androstene OR androstenediol* OR androstenedione* OR androsterone* OR anhydrohydroxyprogesterone* OR anhydroxyprogesterone* OR anordiol* OR anordrin OR "anti-androgen*" OR antiandrogen* OR "anti-estrogen*" )	2,378

OR "anti oestrogen\*" OR antiestrogen\* OR antioestrogen\* OR arzoxifene  
 OR atomid OR avaden OR bazedoxifene OR benorterone\* OR  
 bicalutamide OR bolandiol\* OR bolasterone\* OR boldenone OR boldione  
 OR broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR  
 chlormadinone OR chlorotrianisene OR chlorotrianisine OR  
 chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum  
 OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin  
 OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR  
 corlutina OR corluite OR coumestrol OR cyclofenil OR cyoctol OR  
 cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR  
 dehydrogesterone\* OR dehydroprogesterone\* OR  
 dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol  
 sulfate" OR deposiston OR desogestrel OR dexatopic OR "dexnorgestrel  
 acetime" OR diarylpropionitrile OR dienestrol\* OR dienogest OR  
 diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR  
 dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR  
 dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel  
 OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR  
 duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR  
 elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen  
 OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR  
 epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\*  
 OR estradiol\* OR estradot OR estradurin\* OR estramustine OR estregur OR  
 estriol\* OR estrogen\* OR estrone\* OR ethamoxytriphetyl OR ethinone OR  
 ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR  
 ethylestrenol\* OR ethinyltestosterone\* OR etiocholanolone\* OR  
 etiocholanone\* OR etisterona OR etonogestrel\* OR etynodiol OR evorel  
 OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR  
 flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR  
 formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR  
 gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR  
 gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR  
 gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR  
 gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus  
 spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR  
 hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
 "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
 hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
 hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
 "inocoterone acetate" OR isopregnenone OR "kober chromogen" OR  
 lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
 lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
 luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR  
 luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
 lutocyclol OR lutocylol OR lutogyl OR "litoral assia" OR lutral OR lutren OR  
 lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
 OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
 merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
 mestranol OR metace OR metandienone OR metenolone OR

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methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
 OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
 methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR  
 metribolone\* OR mibolerone\* OR miproxifene OR mirelle OR moxestrol\*  
 OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR  
 nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR  
 norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\*  
 OR norethisterone\* OR "norethyl norethynodrel\*" OR norethynodrel\* OR  
 noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR  
 norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen  
 OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432"  
 OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR  
 nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR  
 "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR  
 oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR  
 oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene  
 OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR  
 pipendoxifene OR polyestradiol\* OR praeginum OR pranone OR  
 prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR  
 pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR  
 pregneninolon\* OR pregnenolone\* OR pregnin OR pregnoral OR  
 prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR  
 progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR  
 "progestational drug\*" OR "progestative activit\*" OR "progestative  
 agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR  
 "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\*  
 OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\*  
 OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR  
 quinestradol\* OR quinestron OR raloxifene OR retrone OR rosterolone OR  
 "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR  
 "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR  
 stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR  
 syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR  
 tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR  
 testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\*  
 OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR  
 topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR  
 trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR  
 trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris  
 para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene"  
 OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor  
 OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR  
 zeranol OR zindoxifene OR zuclomifene ) OR AB ( "5-alpha reductase  
 inhibitor\*" OR "5 $\alpha$ -reductase inhibitor\*" OR abiraterone OR acefluranol  
 OR acetomepregenol OR acolbifene OR adrenosterone\* OR  
 aethinyltestosteron\* OR aethisteron\* OR afimoxifene OR alestramustine  
 OR algestone\* OR allylestrenol\* OR almestron\* OR altrenogest OR  
 amafolone\* OR "anabolic agent\*" OR "anabolic drug\*" OR "anabolic  
 steroid\*" OR "anabolizing agent\*" OR "anabolizing cream\*" OR

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"anabolizing drug\*" OR "anabolizing treatment\*" OR androcur OR  
 androgen\* OR androstan OR androstane OR androstanediol\* OR  
 androstanedione\* OR androstanolone\* OR androstene OR  
 androstenediol\* OR androstenedione\* OR androsterone\* OR  
 anhydrohydroxyprogesterone\* OR anhydroxyprogesterone\* OR anordioli\*  
 OR anordrin OR "anti-androgen\*" OR antiandrogen\* OR "anti-estrogen\*" OR  
 "anti oestrogen\*" OR antiestrogen\* OR antioestrogen\* OR arzoxifene  
 OR atromid OR avaden OR bazedoxifene OR benorterone\* OR  
 bicalutamide OR bolandiol\* OR bolasterone\* OR boldenone OR boldione  
 OR broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR  
 chlormadinone OR chlorotrianisene OR chlorotrianisine OR  
 chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum  
 OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin  
 OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR  
 corlutina OR corluite OR coumestrol OR cyclofenil OR cyoctol OR  
 cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR  
 dehydrogesterone\* OR dehydroprogesterone\* OR  
 dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol  
 sulfate" OR deposiston OR desogestrel OR dexatopic OR "dextrogestrel  
 acetime" OR diarylpropionitrile OR dienestrol\* OR dienogest OR  
 diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR  
 dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR  
 dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel  
 OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR  
 duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR  
 elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen  
 OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR  
 epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\*  
 OR estradiol\* OR estradot OR estradurin\* OR estramustine OR estregur OR  
 estriol\* OR estrogen\* OR estrone\* OR ethamoxytriphetyl OR ethinone OR  
 ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR  
 ethylestrenol\* OR ethynyltestosterone\* OR etiocholanolone\* OR  
 etiocholanone\* OR etisterona OR etonogestrel\* OR etynodioli OR evorel  
 OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR  
 flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR  
 formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR  
 gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR  
 gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR  
 gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR  
 gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus  
 spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR  
 hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
 "hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
 hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
 hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
 "inocoterone acetate" OR isopregnenone OR "kober chromogen" OR  
 lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
 lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
 luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR

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luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
 lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR  
 lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
 OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
 merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
 mestranol OR metace OR metandienone OR metenolone OR  
 methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
 OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
 methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR  
 metribolone\* OR mibolerone\* OR miproxifene OR mirelle OR moxestrol\*  
 OR nafoxidine OR nalutorial OR nalutron OR nandrolone\* OR nebid\* OR  
 nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR  
 norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\*  
 OR norethisterone\* OR "norethyl norethynodrel\*" OR norethynodrel\* OR  
 noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR  
 norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen  
 OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432"  
 OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR  
 nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR  
 "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR  
 oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR  
 oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene  
 OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR  
 pipendoxifene OR polyestradiol\* OR praegninum OR pranone OR  
 prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR  
 pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR  
 pregneninonol\* OR pregnenolone\* OR pregnin OR pregnoral OR  
 prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR  
 progestagen\* OR "progestational activit\*" OR "progestational agent\*" OR  
 "progestational drug\*" OR "progestative activit\*" OR "progestative  
 agent\*" OR "progestative drug\*" OR progestelet\* OR progesterol\* OR  
 "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\*  
 OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\*  
 OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR  
 quinestradol\* OR quinestron OR raloxifene OR retrone OR rosterolone OR  
 "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR  
 "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spironolactone OR  
 stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR  
 syngesterone\* OR syngestro OR syngestrotab\* OR "syntolutin tablet\*" OR  
 tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR  
 testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\*  
 OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR  
 topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR  
 trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR  
 trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris  
 para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene"  
 OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor  
 OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR  
 zeranol OR zindoxifene OR zuclomifene )

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6.	4 OR 5	4,096
<b>Combined sets</b>		
7.	3 AND 6	134
8.	ZT "case study"	5,055
9.	<b>7 NOT 8</b>	<b>94</b>
<b>Limiters - Scholarly (Peer Reviewed) Journals; Document Type: Article; Language: Danish, English, Norwegian, Swedish</b>		

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

\* = Truncation

“ ” = Citation Marks; searches for an exact phrase

Scopus via Elsevier 7 April 2022

Title: Gender dysphoria & hormone therapy (citation search)

Search terms		Items found
<b>Cited articles</b>		
1.	(PMID(29987313 OR 24010586 OR 24329588 OR 28780974 OR 31099910)) OR (DOI(10.1089/trgh.2015.0008))	6
<b>Citing articles</b>		
2.	<b>#1 View cited by</b>	<b>427</b>

The search result, usually found at the end of the documentation, forms the list of abstracts.

#### Articles used in forwards citation searching:

1. Getahun D, Nash R, Flanders WD, Baird TC, Becerra-Culqui TA, Cromwell L, et al. Cross-sex Hormones and Acute Cardiovascular Events in Transgender Persons: A Cohort Study. *Ann Intern Med.* 2018;169(4):205-13. Available from: <https://doi.org/10.7326/m17-2785>.
2. Gooren LJ, van Trotsenburg MA, Giltay EJ, van Diest PJ. Breast cancer development in transsexual subjects receiving cross-sex hormone treatment. *J Sex Med.* 2013;10(12):3129-34. Available from: <https://doi.org/10.1111/jsm.12319>.
3. Gooren L, Morgentaler A. Prostate cancer incidence in orchidectomised male-to-female transsexual persons treated with oestrogens. *Andrologia.* 2014;46(10):1156-60. Available from: <https://doi.org/10.1111/and.12208>.
4. Silverberg MJ, Nash R, Becerra-Culqui TA, Cromwell L, Getahun D, Hunkeler E, et al. Cohort study of cancer risk among insured transgender people. *Ann Epidemiol.* 2017;27(8):499-501. Available from: <https://doi.org/10.1016/j.annepidem.2017.07.007>.
5. Vlot MC, Wiepjes CM, de Jongh RT, T'Sjoen G, Heijboer AC, den Heijer M. Gender-Affirming Hormone Treatment Decreases Bone Turnover in Transwomen and Older Transmen. *J Bone Miner Res.* 2019;34(10):1862-72. Available from: <https://doi.org/10.1002/jbmr.3762>.
6. White Hughto JM, Reisner SL. A Systematic Review of the Effects of Hormone Therapy on Psychological Functioning and Quality of Life in Transgender Individuals. *Transgend Health.* 2016;1(1):21-31. Available from: <https://doi.org/10.1089/trgh.2015.0008>.



Campbell Systematic Reviews 21 January 2022

Title: Gender dysphoria

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*) in Title published in "Campbell Systematic Reviews"	0
2. (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*) in Keywords published in "Campbell Systematic Reviews"	0

The search result, usually found at the end of the documentation, forms the list of abstracts.

Cochrane Library 21 January 2022

Title: Gender dysphoria & hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	

1.	[mh "Gender Dysphoria"] OR [mh "Transsexualism"] OR [mh "Sex Reassignment Procedures"] OR [mh "Transgender Persons"] OR [mh "Health Services for Transgender Persons"]	94
2.	(agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*):ti	200
3.	(agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*):kw	295
4.	#1 OR #2 OR #3	361
<b>Intervention: Hormone therapy</b>		
5.	(endocrine NEXT/1 therap*) OR (endocrine NEXT/1 treatment*) OR (hormonal NEXT/1 therap*) OR (hormonal NEXT/1 treatment*) OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR (sex NEXT/1 steroid*) OR (sexual NEXT/1 steroid*):ti,ab,kw	54997
6.	((("5-alpha reductase" NEXT/1 inhibitor*) OR ("5 $\alpha$ -reductase" NEXT/1 inhibitor*) OR abiraterone OR acefluranol OR acetomepregenol OR acolbifene OR adrenosterone* OR aethinyltestosteron* OR aethisteron* OR afimoxifene OR alestramustine OR algestone* OR allylestrenol* OR almestrone* OR altrenogest OR amafolone* OR (anabolic NEXT/1 agent*) OR (anabolic NEXT/1 drug*) OR (anabolic NEXT/1 steroid*) OR (anabolizing NEXT/1 agent*) OR (anabolizing NEXT/1 cream*) OR (anabolizing NEXT/1 drug*) OR (anabolizing NEXT/1 treatment*) OR androcur OR androgen* OR androstan OR androstane OR androstanediol* OR androstanedione* OR androstanolone* OR androstene OR androstenediol* OR androstenedione* OR androsterone* OR anhydrohydroxyprogesterone* OR anhydroxyprogesterone* OR anordiol* OR anordrin OR "anti-androgen*" OR antiandrogen* OR "anti-estrogen*" OR (anti NEXT/1 oestrogen*) OR antiestrogen* OR antioestrogen* OR arzoxifene OR atomid OR avaden OR bazedoxifene OR benorterone* OR bicalutamide OR bolandiol* OR bolasterone* OR boldenone OR boldione OR	54358

broparestrol\* OR buserelin\* OR calusterone\* OR centchroman OR  
chlormadinone OR chlorotrianisene OR chlorotrianisine OR  
chlorotrianizene OR chlorotris OR chlortrianisene OR chlortrianisoestrolum  
OR chlortrianizen OR cipionate OR clomifene OR clorestrolo OR clorotrisin  
OR clostebol OR colutoid OR conovid OR convaden OR corlutin OR  
corlutina OR corluvite OR coumestrol OR cyclofenil OR cyoctol OR  
cypionate OR cyproteron\* OR danazol OR dehydroepiandrosterone\* OR  
dehydrogesterone\* OR dehydroprogesterone\* OR  
dehydroretroprogesterone\* OR demegestone\* OR "deoxyestradiol  
sulfate" OR deposiston OR desogestrel OR dextatopic OR "dexnorgestrel  
acetime" OR diarylpropionitrile OR dienestrol\* OR dienogest OR  
diethylstilbestrol\* OR diethylstilboestrol\* OR dihydroequilin OR  
dihydroprogesterone\* OR dihydrotestosterone\* OR dimethisteron\* OR  
dimethisterone\* OR dimethylstilbestrol\* OR dimethysterone\* OR divigel  
OR droloxifene OR drospirenone\* OR drostanolone\* OR dufaston OR  
duphaston OR dutasteride OR duvaron OR dydrogesterone\* OR  
elcometrine OR eltanolone\* OR enanthate OR enclomifene OR endoxifen  
OR enidrel OR enobosarm OR enzalutamide OR epimestrol OR  
epitestosterone\* OR equilenin OR equilin OR estetrol\* OR esthisterone\*  
OR estradiol\* OR estradot OR estradurin\* OR estramustine OR estregur OR  
estriol\* OR estrogen\* OR estrone\* OR ethamoxytriphetyl OR ethinone OR  
ethinylestradiol OR ethinyltestosterone\* OR ethisterone\* OR  
ethylestrenol\* OR ethynyltestosterone\* OR etiocholanolone\* OR  
etiocholanone\* OR etisterona OR etonogestrel\* OR etynodiol OR evorel  
OR finasteride OR fispemifene OR flavolutan OR "flugestone acetate" OR  
flumedroxone OR fluoxymesterone\* OR flutamide OR fologenon OR  
formebolone OR fosfestrol OR fulvestrant OR furazabol OR galeterone OR  
gestaclone OR gestagen\* OR gestatron OR gestoden OR gestodene OR  
gestogen\* OR gestone OR gestonorone\* OR gestoral OR gestrinone OR  
gestron OR gnrh\* OR gonadotropin\* OR gonadorelin\* OR goserelin OR  
gynorest OR hexestrol\* OR hormonisene OR "hydrochlorothiazide plus  
spironolactone" OR hydrogesterone\* OR hydroxyandrostenedione\* OR  
hydroxyestradiol\* OR hydroxyestrone\* OR hydroxyflutamide OR  
"hydroxyphenyl cyclohexylidenemethane" OR hydroxypregnenolone\* OR  
hydroxyprogesterone\* OR hydroxytamoxifen OR hydroxytestosterone\* OR  
hydroxytibolone\* OR idoxifene OR implanon OR indenestrol\* OR  
"inocoteron acetate" OR isopregnenone OR "kober chromogen" OR  
lasofoxifene OR lavanducyanin OR leuprolide OR levonorgestrel OR "lipo  
lutin" OR lucorteam OR lucorteamoral OR luditon OR lupronex OR  
luteodyn OR luteogan OR luteohormone\* OR "luteo-hormone\*" OR  
luteosan OR "luteosterone compresse" OR lutidon OR lutocyclin OR  
lutocyclol OR lutocylol OR lutogyl OR "lutorial assia" OR lutral OR lutren OR  
lutromone OR lynestrenol\* OR medrogestone\* OR medroxyprogesterone  
OR megestrol\* OR melengestrol\* OR menrium OR mepitiostane OR  
merbental OR merbentul OR mestanolone\* OR mesterolone\* OR  
mestranol OR metace OR metandienone OR metenolone OR  
methallenestril\* OR methandriol\* OR methestrol\* OR methoxyestradiol\*  
OR methoxyestrone OR "methoxyphenyl chloroethylene" OR  
methyldienolone\* OR methylestrenolone\* OR methyltestosterone\* OR

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metribolone\* OR mibolerone\* OR miproxifene OR mirelle OR moxestrol\* OR nafoxidine OR nalutoral OR nalutron OR nandrolone\* OR nebid\* OR nexplanon OR nilutamide OR nitromifene OR nomegestrol\* OR norboletone OR norelgestromin OR norethandrolone\* OR norethinodrel\* OR norethisterone\* OR (norethyl NEXT/1 norethynodrel\*) OR norethynodrel\* OR noretinodrel\* OR noretynodrel\* OR norgestimate OR norgestomet OR norgestrel\* OR norgestrienone\* OR norprogesterone\* OR nortamoxifen OR nortesterone\* OR nortestosterone\* OR "nsc 10108" OR "nsc 15432" OR "nsc 92336" OR "nsc 9565" OR nsc10108 OR nsc15432 OR nsc92336 OR nsc9565 OR oestrogen\* OR oestrogene\* OR "ora lutin" OR oraluton OR "orf 10131" OR orf10131 OR orteronel OR osaterone\* OR ospemifene OR oxabolone OR oxandrolone OR oxendolone OR oxoandrostenedione OR oxotestosterone\* OR oxymesterone\* OR oxymetholone OR panomifene OR "percutacrine luteinique" OR phenylnaringenin OR phytoestrogen\* OR pipendoxifene OR polyestradiol\* OR praegninum OR pranone OR prasterone\* OR pregnane OR pregnanediol\* OR pregnanedione\* OR pregnanetriol\* OR pregneninolon\* OR pregneninolone\* OR pregneninonol\* OR pregnenolone\* OR pregnin OR pregnoral OR prenylnaringenin OR primolut OR produxan OR progekan OR progestab OR progestagen\* OR (progestational NEXT/1 activit\*) OR (progestational NEXT/1 agent\*) OR (progestational NEXT/1 drug\*) OR (progestative NEXT/1 activit\*) OR (progestative NEXT/1 agent\*) OR (progestative NEXT/1 drug\*) OR progestelet\* OR progesterol\* OR "progesterona serral" OR progesterone\* OR progestin\* OR progestogen\* OR progestoral\* OR progynon OR prolame OR prolidon OR proligestone\* OR prolutol OR proluton OR promegestone\* OR quinbolone\* OR quinestradol\* OR quinestron OR raloxifene OR retrone OR rosterolone OR "sc 4642" OR sc4642 OR secrosteron OR segesterone\* OR sepranolone OR "sh b 331" OR "sh b331" OR "shb 331" OR sivifene OR spirinolactone OR stanolone\* OR stanozolol\* OR stenbolone OR stilboestrol OR syngesterone\* OR syngestro OR syngestrotab\* OR (syntolutin NEXT/1 tablet\*) OR tace OR tamoxifen OR tanaproget OR terolut OR tesmilifene OR testim OR testocaps OR testogel OR testololactone\* OR testosteron\* OR testoviron\* OR tetrahydrogestrinone\* OR tetrahydroprogesterone\* OR tibolone\* OR topilutamide OR topterone OR toremifene OR tosagestin OR tostrex OR trenbolone\* OR trestolone\* OR "tri para anisylchloroethylene" OR trianisoestrol\* OR trimegestone\* OR trioxifene OR triptorelin\* OR "tris para anisyl chloroethylene" OR "tris para methoxyphenyl chloroethylene" OR trisequen\* OR trophigil OR trosinone\* OR undecanoate OR undestor OR "ws 9659 b" OR zanoterone OR zearalanone\* OR zearalenone\* OR zeranol OR zindoxifene OR zuclomifene):ti,ab,kw

7.	#5 OR #6	88354
<b>Combined sets</b>		
8.	<b>#4 AND #7</b>	<b>CDSR/1 Protocols /0 CENTRAL/ 58</b>

The search result, usually found at the end of the documentation, forms the list of abstracts.

**:au** = Author; **MeSH** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **this term only** = Does not include terms found below this term in the MeSH hierarchy; **:ti** = Title; **:ab** = Abstract; **:kw** = Keyword; **\*** = Truncation; **" "** = Citation Marks; searches for an exact phrase; **CDSR** = Cochrane Database of Systematic Review; **Cochrane Protocols** = Protocols of systematic reviews registered in Cochrane Library; **CENTRAL** = Cochrane Central Register of Controlled Trials, "trials"

**Epistemonikos 21 January 2022**

**Title: Gender dysphoria & hormone therapy**

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. (agender OR "assigned female" OR "assigned females" OR "assigned male" OR "assigned males" OR bigender OR bi-gender OR "confirmation surgery" OR female-born OR "gender change" OR "gender confirm*" OR "gender dysphoria" OR "gender fluid" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative" OR "gender incongruent" OR "gender non-binary" OR "gender nonbinary" OR "gender non-conformative" OR "sex reassignment" OR transfeminine OR transgender* OR trans-gender OR trans-man OR transmasculine OR transpeople OR trans-people OR transpopulation OR trans-population OR transsex* OR trans-sex* OR trans-wom* OR transwom*):title/abstract	2518
<b>Intervention: Hormone therapy</b>	
2. ("endocrine therap*" OR "endocrine treatment*" OR "hormonal therap*" OR "hormonal treatment*" OR (gonadal AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR hormone* OR hormonotherap* OR ((pubertal OR puberty) AND (arrest OR block* OR delay* OR inhibit* OR suspended OR suppress*)) OR "sex steroid*" OR "sexual steroid*" OR testosterone* OR estrogen* OR oestrogen* OR gnrh* OR gonadotropin*):title/Abstract	25,542
<b>Combined sets</b>	
3. <b>1 AND 2 AND publication Type: Systematic Review</b>	72

The search result, usually found at the end of the documentation, forms the list of abstracts.

## Evidence Search 21 January 2022

## Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population AND Intervention: Gender dysphoria AND Hormone therapy</b>	
1. ("gender dysphoria" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative") AND (hormonal OR hormone OR hormones OR hormone therapy OR testosterone OR estrogen OR estrogens OR oestrogen OR oestrogens OR gnrh OR gonadotropin)	18 (16 SR, 2 HTA)
Limited to: Systematic Reviews Limited to Health Technology Assessments	

The search result, usually found at the end of the documentation, forms the list of abstracts.

## CRD Database 21 January 2022

## Title: Gender dysphoria &amp; hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. MeSH DESCRIPTOR Gender Dysphoria EXPLODE ALL TREES	0
2. MeSH DESCRIPTOR Transsexualism EXPLODE ALL TREES	12
3. MeSH DESCRIPTOR Sex Reassignment Procedures EXPLODE ALL TREES	1
4. MeSH DESCRIPTOR Transgender Persons EXPLODE ALL TREES	3
5. MeSH DESCRIPTOR Health Services for Transgender Persons EXPLODE ALL TREES	0
6. ((gender dysphoria OR gender identity disorder OR gender reassignment OR gender transition OR gender transitioning OR gender-affirming OR gender affirmative) ):TI	8
7. #1 OR #2 OR #3 OR #4 OR #5 OR #6	17
<b>Intervention: Hormone therapy</b>	
8. MeSH DESCRIPTOR Hormone Replacement Therapy EXPLODE ALL TREES	191
9. MeSH DESCRIPTOR Puberty, Delayed EXPLODE ALL TREES	0
10. MeSH DESCRIPTOR Androgen Antagonists EXPLODE ALL TREES	72
11. MeSH DESCRIPTOR Androgens EXPLODE ALL TREES	77
12. MeSH DESCRIPTOR Estrogen Antagonists EXPLODE ALL TREES	247
13. MeSH DESCRIPTOR Estrogens EXPLODE ALL TREES	136
14. MeSH DESCRIPTOR Gonadal Steroid Hormones EXPLODE ALL TREES	201
15. MeSH DESCRIPTOR Gonadotropin-Releasing Hormone EXPLODE ALL TREES	115
16. MeSH DESCRIPTOR Progestins EXPLODE ALL TREES	100

17.	MeSH DESCRIPTOR Testosterone EXPLODE ALL TREES	59
18.	(hormonal OR hormone OR hormones OR hormone therapy OR testosterone OR estrogen OR estrogens OR oestrogen OR oestrogens OR gnrh OR gonadotropin):TI	670
19.	#8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18	1161
<b>Combined sets</b>		
20.	<b>#7 AND #19</b>	<b>2</b>

The search result, usually found at the end of the documentation, forms the list of abstracts.

## International HTA database 21 January 2022

### Title: Gender dysphoria & hormone therapy

Search terms	Items found
<b>Population: Persons with gender dysphoria</b>	
1. (Gender Dysphoria)[mhe]	0
2. (Transsexualism)[mhe]	9
3. (Sex Reassignment Procedures)[mhe]	1
4. (Transgender Persons)[mhe]	0
5. (Health Services for Transgender Persons)[mhe]	0
6. ("gender dysphoria" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative")[title]	7
7. #1 OR #2 OR #3 OR #4 OR #5 OR #6	11
<b>Intervention: Hormone therapy</b>	
8. (Hormone Replacement Therapy)[mhe]	31
9. (Puberty, Delayed)[mhe]	0
10. (Androgen Antagonists)[mhe]	14
11. (Androgens)[mhe]	1
12. (Estrogen Antagonists)[mhe]	36
13. (Estrogens)[mhe]	7
14. (Gonadal Steroid Hormones)[mhe]	27
15. (Gonadotropin-Releasing Hormone)[mhe]	14
16. (Progestins)[mhe]	2
17. (Testosterone)[mhe]	9
18. (hormonal)[Title] OR (hormone)[Title] OR (hormones)[Title] OR (hormone therapy)[Title] OR (testosterone)[Title] OR (estrogen)[Title] OR (estrogens)[Title] OR (oestrogen)[Title] OR (oestrogens)[Title] OR (gnrh)[Title] OR (gonadotropin)[Title]	136
19. #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18	201

**Combined sets**

<b>20.</b>	<b>#7 AND #19</b>	<b>1</b>
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The search result, usually found at the end of the documentation, forms the list of abstracts.

**PROSPERO 21 January 2022****Title: Gender dysphoria**

<b>Search terms</b>		<b>Items found</b>
<b>Population: Persons with gender dysphoria</b>		
1.	MeSH DESCRIPTOR Gender Dysphoria EXPLODE ALL TREES	17
2.	MeSH DESCRIPTOR Transsexualism EXPLODE ALL TREES	46
3.	MeSH DESCRIPTOR Sex Reassignment Procedures EXPLODE ALL TREES	7
4.	MeSH DESCRIPTOR Transgender Persons EXPLODE ALL TREES	79
5.	MeSH DESCRIPTOR Health Services for Transgender Persons EXPLODE ALL TREES	3
6.	("gender dysphoria" OR "gender identity disorder" OR "gender reassignment" OR "gender transition" OR "gender transitioning" OR "gender-affirming" OR "gender affirmative") Restrict search to specific fields: Ti	33
<b>7.</b>	<b>#1 OR #2 OR #3 OR #4 OR #5 OR #6</b>	<b>110</b>

The search result, usually found at the end of the documentation, forms the list of abstracts.