

Supplementary Data

SEARCH STRATEGY

PUBMED

Hypogonadal men:

((("Hypogonadism"[Majr] OR hypogonad*[ti] OR Klinefelter[ti] OR ((hypo[ti] OR deficien*[ti]) AND gonadal[ti]) AND ("men"[mesh] OR man[tw] OR men[tw] OR male[tw] OR males[tw]) AND ("Testosterone/administration and dosage"[Majr] OR "Testosterone/therapeutic use"[Majr] OR "Testosterone/therapy"[Majr] OR "Testosterone Propionate"[majr] OR Sustanon*[ti] OR AndroGel*[ti] OR Testim[ti] OR Testavan*[ti] OR Tostran*[ti] OR "testosterone undecanoate"[Supplementary Concept] OR "testosterone undecanoate"[ti] OR "Testosterone Propionat*[ti] OR "testosterone enanthate" [Supplementary Concept] OR "testosterone enanthat*[ti] OR Nebido[ti] OR Testogel*[ti] OR "Chorionic Gonadotropin/administration and dosage"[Majr] OR "Chorionic Gonadotropin/drug effects"[Majr] OR "Chorionic Gonadotropin/therapeutic use"[Majr] OR Pregnyl[ti] OR "testosterone cypionat*[ti] OR "Androgens/administration and dosage"[Majr] OR "Androgens/therapeutic use"[Majr] OR "HCG suppl*[tw] OR "HCG inject*[tw] OR "Chorionic Gonadotropin suppl*[tw] OR "Chorionic Gonadotropin inject*[tw] OR ((testosteron*[ti] OR androgen*[ti] OR "Chorionic gonadotropin*[ti] OR HCG[ti]) AND (therap*[ti] OR treat*[ti] OR suppl*[ti] OR gel[ti] OR gels[ti] OR inject*[ti] OR intramusc*[ti]))) AND (((("clinical trial"[pt] OR "clinical trial"[tiab] OR "clinical trials as topic"[mesh] OR "clinical trials"[tiab] OR "control groups"[mesh] OR "control group"[tiab] OR "control groups"[tiab] OR "controlled clinical trial"[pt] OR "controlled clinical trials as topic"[mesh] OR "cross-over studies"[mesh] OR "cross over study"[tiab] OR "cross over studies"[tiab] OR "double-blind method"[mesh] OR "double blind"[tiab] OR "evaluation studies as topic"[mesh] OR "follow-up studies"[mesh] OR "follow up study"[tiab] OR "follow up studies"[tiab] OR "placebos"[mesh] OR placebo*[tiab] OR placebos*[tiab] OR "pragmatic clinical trial"[pt] OR "prospective trial"[ti] OR "prospective studies"[mesh] OR "prospective study"[tiab] OR "prospective studies"[tiab] OR "RaCT"[tiab] OR "RaCTs"[tiab] OR "random allocation"[mesh] OR "randomised "[tiab] OR "randomized controlled trial"[pt] OR "randomized controlled trials as topic"[mesh] OR "randomized"[tiab] OR random*[tiab] OR "RCT"[tiab] OR "RCTs"[tiab] OR "Research Design"[MeSH:noexp] OR "Research design"[tiab] OR "Research designs"[tiab] OR "single blind"[tiab]

OR "single-blind method"[mesh] OR ((single*[tiab] OR double*[tiab] OR triple*[tiab]) AND (blind*[tiab] OR mask*[tiab])) OR volunteer*[tiab] OR "trial"[ti] OR "trials"[ti])) NOT ("child"[majr] OR child*[ti] OR peditr*[ti] OR paediatr*[ti] OR female*[tw] OR woman[tw] OR women[tw] OR "older"[ti] OR "elder"*[ti] OR "aged"[majr] OR rat[ti] OR rats[ti] OR mouse[ti] OR mice[ti] OR rodent*[ti] OR "neoplasms"[majr] OR "Prostatic Neoplasms"[Mesh] OR "prostat"*[ti] OR neoplas*[ti] OR metastas*[ti] OR metastatic[ti] OR cancer*[ti] OR tumor*[ti] OR tumour*[ti] OR malignanc*[ti] OR carcino*[ti] OR cyst[ti] OR cysts[ti] OR lesion*[ti] OR ("animals"[mesh] NOT "humans"[mesh]))

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Transgender men:

("Transgender Persons"[Mesh] OR transgend*[tw] OR "trans gen*[tw] OR "Transsexualism"[Mesh] OR "Gender Identity"[Mesh] OR "gender identit*[tw] OR "Gender Dysphoria"[Mesh] OR "gender dysphoria"*[tw] OR "transmen"[tw] OR "Female to male"[tw] OR "female-to-male"[tw] OR "FtM"[tw] OR "FtMs"[tw] OR transsexual*[tw] OR "trans sexual"*[tw] OR "Sex Reassignment Procedures"[Mesh] OR "Sex Reassignment Surgery"[Mesh] OR "sex reassignment"*[tw] OR "gender chang*[tw] OR "sex chang*[tw] OR "sex inversion"*[tw] OR "sex reversal"*[tw] OR "sex alteration"*[tw] OR "sex conversion"*[tw] OR "sex transformation"*[tw] AND ("Testosterone/administration and dosage"[Majr] OR "Testosterone/therapeutic use"[Majr] OR "Testosterone/therapy"[Majr] OR "Testosterone Propionate"[majr] OR Sustanon*[ti] OR AndroGel*[ti] OR Testim[ti] OR "testosterone undecanoate"[Supplementary Concept] OR "testosterone undecanoate"[tiab] OR "undecanoate"[tiab] OR undecan*[tiab] OR "Testosterone Propionat*[ti] OR "testosterone enanthate" [Supplementary Concept] OR "testosterone enanthat*[ti] OR Nebido[ti] OR Testogel*[ti] OR "testosterone cypionat*[ti] OR "Androgens/administration and dosage"[Majr] OR "Androgens/therapeutic use"[Majr] OR ((testosteron*[ti] OR androgen*[ti]) AND (therap*[ti] OR treat*[ti] OR suppl*[ti] OR gel[ti] OR gels[ti] OR inject*[ti] OR intramusc*[ti]))) NOT (rat[ti] OR rats[ti] OR mouse[ti] OR mice[ti] OR rodent*[ti] OR ("animals"[mesh] NOT "humans"[mesh])))

223 (17-2-2021)

COCHRANE

Hypogonadal men:

(hypogonad* OR Klinefelter OR ((hypo OR deficien*) AND gonadal)) AND (man OR men OR male OR males) AND (Sustanon* OR AndroGel* OR Testim OR Testavan* OR Tostran* OR "testosterone undecanoate" OR "Testosterone Propionat*" OR "testosterone enanthat*" OR Nebido OR Testogel* OR Pregnyl OR "testosterone cypionat*" OR "HCG suppl*" OR "HCG inject*" OR "Chorionic Gonadotropin suppl*" OR "Chorionic Gonadotropin inject*" OR ((testosteron* OR androgen* OR "Chorionic gonadotropin*" OR HCG) AND (therap* OR treat* OR suppl* OR gel OR gels OR inject* OR intramusc*))) NOT (child* OR pediater* OR paediatr* OR female* OR woman OR women OR "older" OR "elder*" OR rat OR rats OR mouse OR mice OR rodent* OR "prostat*" OR neoplas* OR metastas* OR metastatic OR cancer* OR tumor* OR tumour* OR malignanc* OR carcino* OR cyst OR cysts OR lesion*)

Transgender men:

(transgend* OR "trans gend*" OR "gender identit*" OR "gender dysphoria*" OR "Female to male" OR "FtM" OR transsexual* OR "trans sexual*" OR "sex reassignment*" OR "gender chang*" OR "sex chang*" OR "sex inversion*" OR "sex reversal*" OR "sex alteration*" OR "sex conversion*" OR "sex transformation*") AND (Sustanon* OR AndroGel* OR Testim OR Testavan* OR Tostran* OR "testosterone undecanoate" OR "Testosterone Propionat*" OR "testosterone enanthat*" OR Nebido OR Testogel* OR "testosterone cypionat*" OR ((testosteron* OR androgen*) AND (therap* OR treat* OR suppl* OR gel OR gels OR inject* OR intramusc*)))