

Germ Cell Tumour Update Search n=1192

Database: Embase <1974 to 2023 February 22>, OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present
Search Strategy:

-
- 1 exp *testis tumor/ (22898)
 - 2 exp *Testicular Neoplasms/ (45836)
 - 3 *germ cell tumor/ or *malignant teratoma/ (31224)
 - 4 *seminoma/ or *teratocarcinoma/ (8143)
 - 5 *teratoma/ or *seminoma/ (32151)
 - 6 ((testicular or testis or testes or germ cell* or germinal cell*) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (42988)
 - 7 ((seminomatous or seminomas or nonseminomatous or non-seminomatous or teratoma or seminoma) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (7406)
 - 8 ((germinomatous or nongerminomatous or non-geminomatous) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (233)
 - 9 ((Leydig cell or sertoli cell or sex cord or gonadal stromal or non-germ cell*) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (4611)
 - 10 or/1-9 (92077)
 - 11 (female/ or (female or females or woman or women).tw.) not (male/ or (men or man or male or males).tw.) (6983871)
 - 12 10 not 11 (77167)
 - 13 limit 12 to english language (62747)
 - 14 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12810597)
 - 15 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4792534)
 - 16 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5360994)
 - 17 case report/ or case reports/ or case report.ti. (5260665)
 - 18 (conference abstract or Conference Review).pt. (4701366)
 - 19 or/14-18 (29655415)
 - 20 13 not 19 (29302)
 - 21 (skin or brain).ti. or ((skin or brain) adj (cancer* or tumor* or tumour* or carcinoma*)).tw. (1349986)
 - 22 20 not 21 (28892)
 - 23 22 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dc. use oemez (1025)
 - 24 22 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dt. use ppez (832)
 - 25 22 and (2022* or 2023*).ep. (435)
 - 26 or/23-25 (1857)
 - 27 limit 26 to yr="2021 -Current" (1773)
 - 28 remove duplicates from 27 (1192)

Paratesticular Tumour Search n=231

Database: Embase <1974 to 2023 February 22>, OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present
Search Strategy:

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- 1 (para adj3 (testicular or testis or testes)).tw. (366)
 - 2 (paratesticular or epididymis).tw. (28623)
 - 3 exp Epididymis/ (34649)
 - 4 or/1-3 (47651)
 - 5 exp testis tumor/ or exp Testicular Neoplasms/ (63777)
 - 6 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or lymphoma* or masses or mass or rhabdomyosarcoma*).tw. (11506611)
 - 7 or/5-6 (11516313)
 - 8 4 and 7 (10571)
 - 9 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12810597)
 - 10 8 not 9 (7812)
 - 11 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4792534)
 - 12 10 not 11 (6853)
 - 13 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5360994)
 - 14 case report/ or case reports/ or case report.ti. (5260665)
 - 15 (conference abstract or Conference Review).pt. (4701366)
 - 16 or/13-15 (14465376)
 - 17 12 not 16 (3388)
 - 18 limit 17 to english language (2988)
 - 19 18 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dc. use oomezd (226)
 - 20 18 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dt. use ppez (148)
 - 21 18 and (2022* or 2023*).ep. (75)
 - 22 or/19-21 (374)
 - 23 limit 22 to yr="2021 -Current" (357)
 - 24 remove duplicates from 23 (231)

Stromal Tumour Update Search n=184

Database: Embase <1974 to 2023 February 22>, OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present
Search Strategy:

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- 1 exp *sex cord tumor/ or exp *Sex Cord-Gonadal Stromal Tumors/ (11528)
 - 2 exp *Leydig cell tumor/ or exp *Sertoli-Leydig Cell Tumor/ (4605)
 - 3 exp *Sertoli cell tumor/ (1255)
 - 4 exp *gonadoblastoma/ (724)
 - 5 exp *androblastoma/ (3270)
 - 6 exp *granulosa cell tumor/ (4200)
 - 7 ((non germ cell* or Leydig cell* or interstitial cell* or Sertoli cell*) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (7705)
 - 8 (androblastoma or gonadoblastoma).tw. (1993)
 - 9 ((ovarian epithelial or collecting ducts or rete testis) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (3954)
 - 10 ((granulosa cell* or Thecoma fibroma or sex cord or gonadal stromal) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (8991)
 - 11 ((stromal or stroma) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (92963)
 - 12 ((Adenomatoid or Epididymal or mesenchymal) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (61609)
 - 13 (Mesothelioma or Cystadenoma).tw. (50999)
 - 14 or/1-13 (215516)
 - 15 exp testis/ or exp Testicular Neoplasms/ (244981)
 - 16 (testis or testes or testicular or testicle*).af. (338936)
 - 17 15 or 16 (373833)
 - 18 14 and 17 (12367)
 - 19 limit 18 to english language (10386)
 - 20 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12810597)
 - 21 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4792534)
 - 22 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5360994)
 - 23 case report/ or case reports/ or case report.ti. (5260665)
 - 24 (conference abstract or Conference Review).pt. (4701366)
 - 25 or/20-24 (29655415)
 - 26 19 not 25 (3389)
 - 27 26 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dc. use oemezd (175)
 - 28 26 and (202105* or 202106* or 202107* or 202108* or 202109* or 202110* or 202111* or 202112* or 2022* or 2023*).dt. use ppez (105)
 - 29 26 and (2022* or 2023*).ep. (59)
 - 30 or/27-29 (280)
 - 31 limit 30 to yr="2021 -Current" (264)
 - 32 remove duplicates from 31 (184)

**Database: Embase <1974 to 2023 April 28>, OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present
Search Strategy:**

- 1 exp *testis tumor/ (23056)
- 2 exp *Testicular Neoplasms/ (46088)
- 3 *germ cell tumor/ or *malignant teratoma/ (31382)
- 4 *seminoma/ or *teratocarcinoma/ (8183)
- 5 *teratoma/ or *seminoma/ (32272)
- 6 ((testicular or testis or testes or germ cell* or germinal cell*) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (43302)
- 7 ((seminomatous or seminomas or nonseminomatous or non-seminomatous or teratoma or seminoma) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (7448)
- 8 ((germinomatous or nongerminomatous or non-geminomatous) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (234)
- 9 ((Leydig cell or sertoli cell or sex cord or gonadal stromal or non-germ cell*) and (cancer* or carcin* or malig* or tumor* or tumour* or neoplas*)).ti. (4644)
- 10 or/1-9 (92614)
- 11 (female/ or (female or females or woman or women).tw.) not (male/ or (men or man or male or males).tw.) (7038730)
- 12 10 not 11 (77618)
- 13 limit 12 to english language (63164)
- 14 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12893101)
- 15 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4828238)
- 16 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5405257)
- 17 case report/ or case reports/ or case report.ti. (5293724)
- 18 (conference abstract or Conference Review).pt. (4751655)
- 19 or/14-18 (29878560)
- 20 13 not 19 (29515)
- 21 (skin or brain).ti. or ((skin or brain) adj (cancer* or tumor* or tumour* or carcinoma*)).tw. (1363169)
- 22 20 not 21 (29102)
- 23 limit 22 to ed=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (91)
- 24 limit 22 to ez=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (114)
- 25 limit 22 to dt=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (114)
- 26 limit 22 to dd=20230222-20230501 use oomezd [Limit not valid in Ovid MEDLINE(R); records were retained] (54)
- 27 limit 22 to dc=20230222-20230501 use oomezd (141)
- 28 or/23-27 (310)
- 29 remove duplicates from 28 (214)

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Search Strategy:

- 1** (para adj3 (testicular or testis or testes)).tw. (374)
- 2** (paratesticular or epididymis).tw. (28808)
- 3** exp Epididymis/ (34837)
- 4** or/1-3 (47955)
- 5** exp testis tumor/ or exp Testicular Neoplasms/ (64189)
- 6** (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or lymphoma* or masses or mass or rhabdomyosarcoma*).tw. (11627940)
- 7** or/5-6 (11637674)
- 8** 4 and 7 (10654)
- 9** (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12893101)
- 10** 8 not 9 (7868)
- 11** (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4828238)
- 12** 10 not 11 (6904)
- 13** note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5405257)
- 14** case report/ or case reports/ or case report.ti. (5293724)
- 15** (conference abstract or Conference Review).pt. (4751655)
- 16** or/13-15 (14584009)
- 17** 12 not 16 (3406)
- 18** limit 17 to english language (3003)
- 19** limit 18 to ed=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (8)
- 20** limit 18 to ez=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (6)
- 21** limit 18 to dd=20230222-20230501 use oomezd [Limit not valid in Ovid MEDLINE(R); records were retained] (5)
- 22** limit 18 to dc=20230222-20230501 use oomezd (25)
- 23** limit 18 to dt=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (6)
- 24** or/19-23 (36)
- 25** remove duplicates from 24 (29)

Database: Embase <1974 to 2023 April 28>, OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present
Search Strategy:

- 1 exp *sex tumor/ or exp *Sex Cord-Gonadal Stromal Tumors/ (11619)
- 2 exp *Leydig cell tumor/ or exp *Sertoli-Leydig Cell Tumor/ (4619)
- 3 exp *Sertoli cell tumor/ (1259)
- 4 exp *gonadoblastoma/ (725)
- 5 exp *androblastoma/ (3277)
- 6 exp *granulosa cell tumor/ (4236)
- 7 ((non germ cell* or Leydig cell* or interstitial cell* or Sertoli cell*) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (7742)
- 8 (androblastoma or gonadoblastoma).tw. (2013)
- 9 ((ovarian epithelial or collecting ducts or rete testis) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (3973)
- 10 ((granulosa cell* or Thecoma fibroma or sex cord or gonadal stromal) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (9105)
- 11 ((stromal or stroma) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (94059)
- 12 ((Adenomatoid or Epididymal or mesenchymal) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).tw. (62373)
- 13 (Mesothelioma or Cystadenoma).tw. (51430)
- 14 or/1-13 (217825)
- 15 exp testis/ or exp Testicular Neoplasms/ (246361)
- 16 (testis or testes or testicular or testicle*).af. (341142)
- 17 15 or 16 (376307)
- 18 14 and 17 (12442)
- 19 limit 18 to english language (10455)
- 20 (exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/ or (rat or rats or mice or mouse or swine or porcine or murine or sheep or lambs or pigs or piglets or rabbit or rabbits or cat or cats or dog or dogs or cattle or bovine or monkey or monkeys or trout or marmoset\$1 or basic research or cell lines or in vitro or animal model or canine).tw.) not (humans/ or human/ or (men or women or patients or participants or subjects).tw.) (12893101)
- 21 (child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ or (baby or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*).tw.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).tw.) (4828238)
- 22 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5405257)
- 23 case report/ or case reports/ or case report.ti. (5293724)
- 24 (conference abstract or Conference Review).pt. (4751655)
- 25 or/20-24 (29878560)
- 26 19 not 25 (3404)
- 27 limit 26 to ed=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (5)
- 28 limit 26 to ez=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (6)
- 29 limit 26 to dt=20230222-20230501 use ppez [Limit not valid in Embase; records were retained] (6)
- 30 limit 26 to dd=20230222-20230501 use oomezd [Limit not valid in Ovid MEDLINE(R); records were retained] (6)
- 31 limit 26 to dc=20230222-20230501 use oomezd (14)
- 32 or/27-31 (24)
- 33 remove duplicates from 32 (17)