

**Testicular cancer Germ Cell Tumour scope Update Search 20230501-20250501
N=1165**

**Database: Embase <1974 to 2025 June 10>, Ovid MEDLINE(R) ALL <1946 to June 10, 2025>
Search Strategy:**

- 1 exp *testis tumor/ (24924)
- 2 exp *Testicular Neoplasms/ (48809)
- 3 *germ cell tumor/ or *malignant teratoma/ (20375)
- 4 *seminoma/ or *teratocarcinoma/ (8565)
- 5 *teratoma/ or *seminoma/ (33215)
- 6 ((testicular or testis or testes or germ cell* or germinal cell*) and (cancer* or carcin* or malign* or tumor* or tumour* or neoplas*)).ti. (46141)
- 7 ((seminomatous or seminomas or nonseminomatous or non-seminomatous or teratoma or seminoma) and (cancer* or carcin* or malign* or tumor* or tumour* or neoplas*)).ti. (7916)
- 8 ((germinomatous or nongerminomatous or non-germinomatous) and (cancer* or carcin* or malign* or tumor* or tumour* or neoplas*)).ti. (267)
- 9 ((Leydig cell or sertoli cell or sex cord or gonadal stromal or non-germ cell*) and (cancer* or carcin* or malign* or tumor* or tumour* or neoplas*)).ti. (5026)
- 10 or/1-9 (97747)
- 11 (female/ or (female or females or woman or women).tw.) not (male/ or (men or man or male or males).tw.) (7761945)
- 12 10 not 11 (81912)
- 13 limit 12 to english language (67218)
- 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 canine 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).ti,ab.) not (humans/ or human/ or (men or women or patients or participants or subjects).ti,ab.) (13706438)
- 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 adolescen* or preschool or pre-school or toddler*).ti,ab.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).ti,ab.) (5218294)
- 16 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5827024)
- 17 case report/ or case reports/ or case report.ti. (5849770)
- 18 (conference abstract or Conference Review).pt. (5507432)
- 19 or/14-18 (32430760)
- 20 13 not 19 (31385)
- 21 (skin or brain).ti. or ((skin or brain) adj (cancer* or tumor* or tumour* or carcinoma*)).ti,ab,kf. (1526246)
- 22 20 not 21 (30852)
- 23 limit 22 to yr="2023 -Current" (2235)
- 24 limit 23 to dt=20230501-20250501 use medall [Limit not valid in Embase; records were retained] (861)
- 25 limit 23 to dc=20230501-20250501 use oemezd (902)
- 26 (2024* or 2025*).ep. (1971689)
- 27 23 and 26 (520)
- 28 24 or 25 or 27 (1807)
- 29 remove duplicates from 28 (1209)
- 30 Anonymous.au. and "clinicaltrials.gov".so. (499167)
- 31 29 not 30 (1179)
- 32 (Erratum or corrigendum).ti. (319653)

Paratesticular Tumour Search n=243

**Database: Embase <1974 to 2025 June 10>, Ovid MEDLINE(R) ALL <1946 to June 10, 2025>
Search Strategy:**

- 1 (para adj3 (testicular or testis or testes)).ti,ab,kf. (385)
 - 2 (paratesticular or epididymis).ti,ab,kf. (32064)
 - 3 exp Epididymis/ (36904)
 - 4 or/1-3 (51661)
 - 5 exp testis tumor/ or exp Testicular Neoplasms/ (68961)
 - 6 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or lymphoma* or masses or mass or rhabdomyosarcoma*).ti,ab,kf. (13289505)
 - 7 or/5-6 (13298755)
 - 8 4 and 7 (11975)
 - 9 limit 8 to english language (10486)
 - 10 (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 canine 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).ti,ab.) not (humans/ or human/ or (men or women or patients or participants or subjects).ti,ab.) (13706438)
 - 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 adolescen* or preschool or pre-school or toddler*).ti,ab.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).ti,ab.) (5218294)
 - 12 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5827024)
 - 13 case report/ or case reports/ or case report.ti. (5849770)
 - 14 (conference abstract or Conference Review).pt. (5507432)
 - 15 or/10-14 (32430760)
 - 16 9 not 15 (3486)
 - 17 limit 16 to yr="2023 -Current" (444)
 - 18 limit 17 to dt=20230501-20250501 use medall [Limit not valid in Embase; records were retained] (157)
 - 19 limit 17 to dc=20230501-20250501 use oomezd (202)
 - 20 (2024* or 2025*).ep. (1971689)
 - 21 17 and 20 (109)
 - 22 18 or 19 or 21 (374)
 - 23 remove duplicates from 22 (249)
 - 24 Anonymous.au. (1997914)
 - 25 23 not 24 (243)
 - 26 (Erratum or corrigendum).ti. (319653)
 - 27 25 not 26 (243)
-
-

Stromal tumour/ non-germ cell tumour update search n=175

**Database: Embase <1974 to 2025 June 10>, Ovid MEDLINE(R) ALL <1946 to June 10, 2025>
Search Strategy:**

- 1 exp *sex cord tumor/ or exp *Sex Cord-Gonadal Stromal Tumors/ (12495)
- 2 exp *Leydig cell tumor/ or exp *Sertoli-Leydig Cell Tumor/ (4785)
- 3 exp *Sertoli cell tumor/ (1326)
- 4 exp *gonadoblastoma/ (754)
- 5 exp *androblastoma/ (3388)
- 6 exp *granulosa cell tumor/ (4544)
- 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*)).ti,ab,kf. (8449)
- 8 (androblastoma or gonadoblastoma).ti,ab,kf. (2192)
- 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*)).ti,ab,kf. (5072)
- 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*)).ti,ab,kf. (10498)
- 11 ((stromal or stroma) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).ti,ab,kf. (107854)
- 12 ((Adenomatoid or Epididymal or mesenchymal) adj5 (cancer* or carcin* or malig* or tumor* or tumour* or neoplas* or adenocarcinoma* or adenoma*)).ti,ab,kf. (72353)
- 13 (Mesothelioma or Cystadenoma).ti,ab,kf. (58042)
- 14 or/1-13 (248512)
- 15 exp testis/ or exp Testicular Neoplasms/ (261078)
- 16 (testis or testes or testicular or testicle*).af. (364330)
- 17 15 or 16 (402147)
- 18 14 and 17 (13511)
- 19 limit 18 to english language (11462)
- 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 canine 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).ti,ab.) not (humans/ or human/ or (men or women or patients or participants or subjects).ti,ab.) (13706438)
- 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 adolescen* or preschool or pre-school or toddler*).ti,ab.) not (adult/ or aged/ or (aged or adult* or elder* or senior* or men or women).ti,ab.) (5218294)
- 22 note/ or editorial/ or letter/ or Comment/ or news/ or (note or editorial or letter or Comment or news).pt. (5827024)
- 23 case report/ or case reports/ or case report.ti. (5849770)
- 24 (conference abstract or Conference Review).pt. (5507432)
- 25 or/20-24 (32430760)
- 26 19 not 25 (3757)
- 27 limit 26 to yr="2023 -Current" (286)
- 28 limit 27 to dt=20230501-20250501 use medall [Limit not valid in Embase; records were retained] (104)
- 29 limit 27 to dc=20230501-20250501 use oemezd (139)
- 30 (2024* or 2025*).ep. (1971689)
- 31 27 and 30 (55)
- 32 28 or 29 or 31 (247)
- 33 remove duplicates from 32 (177)
- 34 Anonymous.au. and "clinicaltrials.gov".so. (499167)
- 35 33 not 34 (176)
- 36 (Erratum or corrigendum).ti. (319653)
- 37 35 not 36 (175)