

TS20–27 Reproductive System (12.5dpc–P3)

Edited version of MLSupplTable4.pdf from Little et al, 2007 (PMID: 17452023).

Edits were made by GUDMAP Editorial Office in May 2008 and are highlighted in yellow.

TS20 reproductive system (12.5dpc)

- reproductive system (EMAP:4596)
 - male reproductive system (EMAP:28873)
 - mesonephros of male (EMAP:29139)
 - mesonephric mesenchyme of male(EMAP:29144)
 - mesonephric tubule of male (EMAP:29149)
 - cranial mesonephric tubule of male (EMAP:30529)
 - mesonephric glomerulus of male (EMAP:30533)
 - rest of cranial mesonephric tubule of male (EMAP:30537)
 - caudal mesonephric tubule of male (EMAP:30541)
 - nephric duct of male, mesonephric portion (syn: mesonephric duct of male, mesonephric portion; syn: Wolffian duct of male) (EMAP:29154)
 - paramesonephric duct of male, mesonephric portion (syn: Mullerian duct of male, mesonephric portion) (EMAP:29159)
 - coelomic epithelium of mesonephros of male (EMAP:30461)
 - paramesonephric duct of male, rest of (EMAP:30059)
 - nephric duct of male, rest of (syn:mesonephric duct, rest of) (EMAP:30060)
 - testis (EMAP:29069)
 - coelomic epithelium of testis(EMAP:29071)
 - interstitium of the testis (EMAP:29075)
 - fetal Leydig cell (EMAP:29083)
 - rest of interstitium of testis (EMAP:29091)
 - primary sex cord (EMAP:29099)
 - germ cell of the testis (EMAP:29103)
 - Sertoli cell (EMAP:29107)
 - peritubular myoid cell (EMAP:29111)
 - developing vasculature of the testis (EMAP:29115)
 - coelomic vessel (EMAP:29123)
 - interstitial vessel (EMAP:29131)
 - genital tubercle of male (syn:penis anlage) (EMAP:29166)
 - genital tubercle mesenchyme of male (EMAP:29168)
 - genital tubercle surface epithelium of male (EMAP:29171)
 - distal urethral epithelium of male (EMAP:30468)
 - mesorchium (EMAP:30062)
- female reproductive system (EMAP:28872)
 - mesonephros of female (EMAP:28910)
 - mesonephric mesenchyme of female (EMAP:28915)
 - mesonephric tubule of female (EMAP:28920)
 - cranial mesonephric tubule of female (EMAP:30545)
 - mesonephric glomerulus of female (EMAP:30548)
 - rest of cranial mesonephric tubule of female (EMAP:30551)
 - caudal mesonephric tubule of female (EMAP:30554)
 - nephric duct of female, mesonephric portion (syn: mesonephric duct of female, mesonephric portion, syn: Wolffian duct of female) (EMAP:28925)
 - paramesonephric duct of female, mesonephric portion (syn: Mullerian duct) (EMAP:28938)
 - rete ovarii of mesonephros (EMAP:28930)
 - coelomic epithelium of mesonephros of female (EMAP:28935)
 - paramesonephric duct of female, rest of (EMAP:28941)
 - nephric duct of female, rest of (syn:mesonephric duct, rest of) (EMAP:30061)
 - ovary (EMAP:28876)
 - surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:28877)
 - mesenchymal stroma of the ovary (EMAP:28881)
 - germ cell of ovary (syn: premeiotic germ cell; syn:oogonia) (EMAP:28878)
 - developing vasculature of the ovary (EMAP:28889)
 - rete ovarii of ovary (EMAP:28879)
- mesovarium (EMAP:28875)
- genital tubercle of female (EMAP:29618)

genital tubercle mesenchyme of female (EMAP:29622)
 genital tubercle surface epithelium of female (EMAP:29627)
 distal urethral epithelium of female (EMAP:30471)

TS21 reproductive system (13.5dpc)

reproductive system (EMAP:5522)
 male reproductive system (EMAP:5532)
 mesonephros of male (EMAP:29140)
 mesonephric mesenchyme of male (EMAP:29145)
 mesonephric tubule of male (EMAP:29150)
 cranial mesonephric tubule of male (EMAP:30530)
 mesonephric glomerulus of male (EMAP:30534)
 rest of cranial mesonephric tubule of male (EMAP:30538)
 caudal mesonephric tubule of male (EMAP:30542)
 nephric duct of male, mesonephric portion (syn: mesonephric duct of male, mesonephric portion; syn: Wolffian duct of male, mesonephric portion) (EMAP:5534)
 paramesonephric duct of male, mesonephric portion (syn: Mullerian duct) (EMAP:29160)
 coelomic epithelium of male mesonephros (EMAP:30462)
 nephric duct of male, rest of (syn:mesonephric duct of male, rest of) (EMAP:29174)
 epithelium of rest of nephric duct of male (EMAP:29182)
 mesonephric portion of nephric duct of male (EMAP:29178)
 paramesonephric duct of male, rest of (EMAP:29186)
 epithelium of rest of paramesonephric duct of male (EMAP:29188)
 mesenchyme of rest of paramesonephric duct of male (EMAP:29190)
 testis (EMAP:5536)
 coelomic epithelium of testis (EMAP:5537)
 interstitium of the testis (EMAP:29076)
 fetal Leydig cell (EMAP:29084)
 rest of interstitium of testis (EMAP:29092)
 primary sex cord (EMAP:29100)
 germ cell of the testis (EMAP:5539)
 Sertoli cell (EMAP:29108)
 peritubular myoid cell (EMAP:29112)
 rete testis (EMAP:29191)
 developing vasculature of the testis (EMAP:29116)
 coelomic vessel (EMAP:29124)
 interstitial vessel (EMAP:29132)
 genital tubercle of male (EMAP:5533)
 genital tubercle mesenchyme of male (EMAP:29169)
 genital tubercle surface epithelium of male (EMAP:29172)
 preputial swelling of male (syn: prepuce) (EMAP: 30483)
 distal urethral epithelium of male (EMAP:30469)
 mesorchium (EMAP:5535)
 female reproductive system (EMAP:5523)
 mesonephros of female (EMAP:28911)
 mesonephric mesenchyme of female mesonephros (EMAP:28916)
 mesonephric tubule of female (EMAP:28921)
 cranial mesonephric tubule of female (EMAP:30546)
 mesonephric glomerulus of female (EMAP:30549)
 rest of cranial mesonephric tubule of female (EMAP:30552)
 caudal mesonephric tubule of female (EMAP:30555)
 nephric duct of female, mesonephric portion (syn: mesonephric duct of female, mesonephric portion) (EMAP:28926)
 paramesonephric duct of female, mesonephric portion (syn: Mullerian duct of female) (EMAP:28939)
 coelomic epithelium of female mesonephros (EMAP:28936)
 rete ovarii of mesonephros (EMAP:28931)
 nephric duct of female, rest of (syn:mesonephric duct of female, rest of) (EMAP:28946)
 epithelium of rest of nephric duct of female (EMAP:28950)
 mesenchyme of rest of nephric duct of female (EMAP:28954)
 paramesonephric duct of female, rest of (EMAP:28942)

epithelium of rest of paramesonephric duct of female (EMAP:28958)
 mesenchyme of rest of paramesonephric duct of female (EMAP:28962)
 ovary (EMAP:5526)
 surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:5527)
mesenchymal stroma of the ovary (EMAP:5528)
 germ cell of ovary (EMAP:5529)
 meiotic germ cell (syn: oocyte) (EMAP:28967)
 premeiotic germ cell (syn: oogonia) (EMAP:28972)
 developing vasculature of the ovary (EMAP:28890)
 rete ovarii of ovary (EMAP:5530)
 mesovarium (EMAP:5525)
 genital tubercle of female (EMAP:29619)
 genital tubercle mesenchyme of female (EMAP:29623)
 genital tubercle surface epithelium of female (EMAP:29628)
 preputial swelling of female (syn: prepuce) (EMAP:30480)
 distal urethral epithelium of female (EMAP:30472)

TS22 reproductive system (14.5dpc)

male reproductive system (EMAP:6705)
 mesonephros of male (EMAP:29141)
 mesonephric mesenchyme of male (EMAP:29146)
 mesonephric tubule of male (EMAP:29151)
 cranial mesonephric tubule of male (EMAP:30531)
 mesonephric glomerulus of male (EMAP:30535)
 rest of cranial mesonephric tubule of male (EMAP:30539)
 caudal mesonephric tubule of male (EMAP:30543)
 nephric duct of male, mesonephric portion (syn: mesonephric duct of male, mesonephric portion; syn: Wolffian duct of male, mesonephric portion) (EMAP:6707)
 degenerating mesonephric portion of paramesonephric duct of male (syn: Mullerian duct) (EMAP:29163)
 coelomic epithelium of male mesonephros (EMAP:30463)
 nephric duct of male, rest of (syn: mesonephric duct, rest of) (EMAP:29175)
 epithelium of rest of male nephric duct (EMAP:29183)
 mesenchyme of rest of male nephric duct (EMAP:29179)
 degenerating rest of paramesonephric duct of male (syn: degenerating male Mullerian duct) (EMAP:29197)
 epithelium of degenerating rest of paramesonephric duct of male (EMAP:29200)
 mesenchyme of degenerating rest of paramesonephric of male duct (EMAP:29203)
 testis (EMAP:6710)
 coelomic epithelium of testis (EMAP:6711)
 interstitium of the testis (syn: interstitial tissue) (EMAP:29077)
 fetal Leydig cell (EMAP:29085)
 rest of interstitium of the testis (syn: non-specific mesenchyme) (EMAP:29093)
 primary sex cord (EMAP:29101)
 germ cell of testis (EMAP:6713)
 Sertoli cell (EMAP:29109)
 peritubular myoid cell (EMAP:29113)
 rete testis (EMAP:6715)
 developing vasculature of the testis (EMAP:29117)
 coelomic vessel (EMAP:29125)
 interstitial vessel (EMAP:29133)
 genital tubercle of male (EMAP:6706)
 distal genital tubercle of male (syn: glans of male) (EMAP:29206)
 mesenchyme of distal genital tubercle of male (EMAP:29208)
 surface epithelium of distal genital tubercle of male (EMAP:29210)
 preputial swelling of male (syn: prepuce of male) (EMAP:29221)
 mesenchyme of male preputial swelling (EMAP:29227)
 surface epithelium of male preputial swelling (EMAP:29224)
 preputial gland of male (EMAP:30503)

- labioscrotal swelling of male (EMAP:30510)
 - mesenchyme of male labioscrotal swelling (EMAP:30513)
 - surface epithelium of male labioscrotal swelling (EMAP:30516)
- mesorchium (EMAP:6708)
- female reproductive system (EMAP:6694)
 - mesonephros of female (EMAP:28912)
 - mesonephric mesenchyme of female (EMAP:28917)
 - degenerating mesonephric tubule of female (EMAP:28979)
 - degenerating mesonephric portion of nephric duct of female (EMAP:28982)
 - paramesonephric duct of female, mesonephric portion (syn: Mullerian duct) (EMAP:28976)
 - coelomic epithelium of female (EMAP:30518)
 - rete ovarii of mesonephros of female (EMAP:28932)
 - nephric duct of female, rest of (syn:mesonephric duct of female, rest of) (EMAP:28947)
 - epithelium of rest of female nephric duct (EMAP:28951)
 - mesenchyme of rest of female nephric duct (EMAP:28955)
 - paramesonephric duct of female, rest of (syn: Müllerian duct, rest of) (EMAP:28943)
 - epithelium of rest of paramesonephric duct of female (EMAP:28959)
 - mesenchyme of rest of paramesonephric duct of female (EMAP:28963)
- ovary (EMAP:6699)
 - surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:6700)
 - mesenchymal stroma of the ovary (EMAP:6701)**
 - cortical component of mesenchymal stroma (EMAP:30065)
 - medullary component of mesenchymal stroma (EMAP:30064)
 - germ cell of ovary (EMAP:6702)
 - meiotic germ cell (syn: oocyte) (EMAP:28968)
 - premeiotic germ cells (syn: oogonia) (EMAP:28973)
 - developing vasculature of the ovary (EMAP:28891)
 - rete ovarii of ovary (EMAP:6703)**
- Müllerian tubercle (EMAP:6695)
- mesovarium (EMAP:6698)
- genital tubercle of the female (syn: glans of female) (EMAP:29620)
 - distal genital tubercle of female (EMAP:30485)
 - mesenchyme of distal genital tubercle of female (EMAP:30488)
 - surface epithelium of distal genital tubercle of female (EMAP:30491)
 - preputial swelling of female (syn: prepuce) (EMAP:30481)
 - mesenchyme of female preputial swelling (EMAP:30494)
 - surface epithelium of female preputial swelling (EMAP:30497)
 - preputial gland of female (EMAP:30500)
- labioscrotal swelling of female (syn: labia) (EMAP:30424)
 - mesenchyme of labioscrotal swelling of female (EMAP:30427)
 - surface epithelium of labioscrotal swelling of female (EMAP:30430)

TS23 reproductive system (15.5dpc)

- male reproductive system (EMAP:8257)
 - mesonephros of male (EMAP:29142)
 - mesonephric mesenchyme of male (EMAP:29147)
 - cranial mesonephric tubule of male (EMAP:30557)
 - mesonephric glomerulus of male (EMAP:30561)
 - rest of cranial mesonephric tubule of male (EMAP:30559)
 - nephric duct of male, mesonephric portion (syn: mesonephric duct of male, mesonephric portion; syn: Wolffian duct of male, mesonephric portion) (EMAP:29157)
 - degenerating mesonephric portion of male paramesonephric duct (syn: Mullerian duct) (EMAP:29164)
 - coelomic epithelium of male mesonephros (EMAP:30464)
 - nephric duct of male, rest of (syn:mesonephric duct, rest of) (EMAP:29176)
 - epithelium of rest of male nephric duct (EMAP:29184)
 - mesenchyme of rest of male nephric duct (EMAP:29180)
 - degenerating rest of paramesonephric duct of male (syn: degenerating Mullerian duct of male) (EMAP:29198)

- epithelium of degenerating rest of paramesonephric duct of male (EMAP:29201)
- mesenchyme of degenerating rest of paramesonephric duct of male (EMAP:29204)
- testis (EMAP:8262)
 - coelomic epithelium of testis (EMAP:30520)
 - interstitium of the testis (syn: interstitial tissue) (EMAP:8267)**
 - fetal Leydig cell (EMAP:29086)
 - rest of interstitium of the testis (syn: non-specific mesenchyme) (EMAP:29094)
 - seminiferous cord (syn: seminiferous tubule) (EMAP:8265)**
 - germ cell of testis (EMAP:8266)**
 - Sertoli cell (EMAP:29240)
 - peritubular myoid cell (EMAP:29245)
 - mediastinum testis (EMAP:8271)
 - rete testis (EMAP:29192)
 - developing vasculature of the testis (EMAP:29118)
 - coelomic vessel (EMAP:29126)
 - interstitial vessel (EMAP:29134)
- epididymis (EMAP:30744)
 - surface epithelium of epididymis (EMAP:30746)
 - muscle layer of epididymis (EMAP:30748)
 - outer layer of epididymis (EMAP:30750)
 - developing vasculature of epididymis (EMAP: 31183)
- genital tubercle of male (EMAP:8259)
 - glans of male genital tubercle (syn: penis anlage) (EMAP:29253 8261)
 - mesenchyme of glans of male genital tubercle (EMAP:29255)
 - surface epithelium of glans of male genital tubercle (EMAP:29257)
 - preputial swelling of male (syn: prepuce) (EMAP:29222)
 - mesenchyme of preputial swelling of male (EMAP:29228)
 - epithelium of preputial swelling of male (EMAP:29225)
 - preputial gland of male (EMAP:30504)
- labioscrotal swelling of male (EMAP:30511)
 - mesenchyme of labioscrotal swelling of male (EMAP:30514)
 - surface epithelium of scrotal swelling of male (EMAP:30517)
- mesorchium (EMAP:8260)
 - ductus deferens (syn: vas deferens) (EMAP:8258)
 - gubernaculum (syn: caudal suspensory ligament) (EMAP:12731)
 - cranial suspensory ligament (EMAP:30069)
- female reproductive system (EMAP:8245)
 - mesonephros of female (EMAP:28913)
 - mesonephric mesenchyme of female (EMAP:28918)
 - degenerating mesonephric tubule of female (EMAP:28980)
 - degenerating mesonephric portion of nephric duct of female (EMAP:28983)
 - paramesonephric duct of female, mesonephric portion (syn: Mullerian duct of female) (EMAP:28977)
 - epithelium of paramesonephric duct of female, mesonephric portion (EMAP:30071)
 - mesenchyme of paramesonephric duct of female, mesonephric portion (EMAP:30073)
 - coelomic epithelium of female mesonephros (EMAP:30519)
 - rete ovarii of mesonephros(EMAP:28933)
 - nephric duct of female, rest of (syn:mesonephric duct, rest of) (EMAP:28948)
 - epithelium of rest of nephric duct of female (EMAP:28952)
 - mesenchyme of rest of nephric duct of female (EMAP:28956)
 - paramesonephric duct of female, rest of (syn: Mullerian duct, rest of) (EMAP:28944)
 - epithelium of rest of female paramesonephric duct (EMAP:28960)
 - mesenchyme of rest of female paramesonephric duct (EMAP:28964)
- ovary (EMAP:8251)
 - surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:8252)
 - mesenchymal stroma of ovary (EMAP:8253)**
 - cortical component of mesenchymal stroma (EMAP:29010)
 - medullary component of mesenchymal stroma (EMAP:29015)
 - germ cell of ovary (EMAP:8254)

meiotic germ cell (syn: oocyte) (EMAP:28969)
 premeiotic germ cell (syn: oogonia) (EMAP:28974)
 developing vasculature of ovary (EMAP:28892)
 rete ovarii of ovary (EMAP:8255)
 suspensory ligament of ovary (EMAP:29019)
 Müllerian tubercle (EMAP:8246)
 mesovarium (EMAP:8250)
 genital tubercle of female (syn: clitoris anlage) (EMAP:8247)
 distal genital tubercle of female (EMAP:30486)
 distal genital tubercle mesenchyme of female (EMAP:30489)
 distal genital tubercle surface epithelium of female (EMAP:30492)
 preputial swelling of female (EMAP:30482) (syn: prepuce of female)
 mesenchyme of preputial swelling of female (EMAP:30495)
 surface epithelium of preputial swelling of female (EMAP:30498)
 preputial gland (EMAP:30501)
 labioscrotal swelling of female (syn: labia) (EMAP:30425)
 mesenchyme of labioscrotal swelling of female (EMAP:30428)
 surface epithelium of labial swelling of female (EMAP:30431)

GROUP TERMS (TS23)

male external genitalia (GROUP) (EMAP:30978)

genital tubercle of male (EMAP:8259)
 glans of male genital tubercle (syn: penis anlage) (EMAP:29253)
 mesenchyme of glans of male genital tubercle (EMAP:29255)
 surface epithelium of glans of male genital tubercle (EMAP:29257)
 preputial swelling of male (syn: prepuce) (EMAP:29222)
 mesenchyme of preputial swelling of male (EMAP:29228)
 epithelium of preputial swelling of male (EMAP:29225)
 preputial gland of male (EMAP:30504)
 labioscrotal swelling of male (EMAP:30511)
 mesenchyme of labioscrotal swelling of male (EMAP:30514)
 surface epithelium of scrotal swelling of male (EMAP:30517)

female external genitalia (GROUP) (EMAP:30985)

genital tubercle of female (EMAP:8247) (clitoris anlage)
 distal genital tubercle of female (EMAP:30486)
 distal genital tubercle mesenchyme of female (EMAP:30489)
 distal genital tubercle surface epithelium of female (EMAP:30492)
 preputial swelling of female (EMAP:30482) (prepuce of female)
 mesenchyme of preputial swelling of female (EMAP:30495)
 preputial gland of female (EMAP:30501)
 surface epithelium of preputial swelling of female (EMAP:30498)
 labioscrotal swelling of female (EMAP:30425)
 mesenchyme of labioscrotal swelling of female (EMAP:30428)
 surface epithelium of labioscrotal swelling of female (EMAP:30431)

TS24 reproductive system (16.5dpc)

male reproductive system (EMAP:8443)
 testis (EMAP:8444)
 coelomic epithelium of testis (EMAP:30521)
 rete testis (EMAP:29193)
 interstitium of the testis (syn: interstitial tissue) (EMAP:8449)
 fetal Leydig cell (EMAP:29087)
 rest of interstitium of the testis (syn: non-specific mesenchyme) (EMAP:29095)
 seminiferous cord (syn: seminiferous tubule) (EMAP:8447)
 germ cell of testis (EMAP:8448)
 Sertoli cell (EMAP:29241)
 peritubular myoid cell (EMAP:29246)

- mediastinum testis (EMAP:8453)
- developing vasculature of the testis (EMAP:29119)
 - coelomic vessel (EMAP:29127)
 - interstitial vessel (EMAP:29135)
- tunica albuginea of testis (EMAP:29263)
- tunica vaginalis testis (EMAP:29267)
- ductus deferens (syn: vas deferens) (EMAP:9578)
 - epithelium of ductus deferens (EMAP:29275)
 - muscle layer of ductus deferens (EMAP:29271)
 - developing vasculature of ductus deferens (EMAP: 31190)
- epididymis (EMAP:29702)
 - caput epididymis (EMAP:30586)
 - epithelium of caput (EMAP:30612)
 - muscle layer of caput (EMAP:30616)
 - adventitia of caput (EMAP:30620)
 - developing vasculature of caput (EMAP: 31205)
 - cauda epididymis (EMAP:30582)
 - epithelium of cauda (EMAP:30588)
 - muscle layer of cauda (EMAP:30592)
 - adventitia of cauda (EMAP:30596)
 - developing vasculature of cauda (EMAP: 31195)
 - corpus epididymis (EMAP:30584)
 - epithelium of corpus (EMAP:30600)
 - muscle layer of corpus (EMAP:30604)
 - adventitia of corpus (EMAP:30608)
 - developing vasculature of corpus (EMAP 31200)
- appendix epididymis (EMAP:12722)
- appendix testis (EMAP:12725)
- ejaculatory duct (EMAP:12728)
- seminal vesicle (syn: vesicular seminalis) (EMAP:29279)
 - duct of the seminal vesicle (EMAP:29283)
 - rest of the seminal vesicle (EMAP:29287)
- gubernaculum (syn: caudal suspensory ligament) (EMAP: 12732)
- genital tubercle of male (syn: penis anlage) (EMAP:9579)
 - glans penis (EMAP:9582)
 - glans mesenchyme of male (EMAP:30631)
 - glans surface epithelium of male (EMAP:30633)
 - prepuce of male (EMAP:30635)
 - prepuce mesenchyme of male (EMAP:30637)
 - prepuce surface epithelium of male (EMAP:30639)
 - preputial gland of male (EMAP:30641)
- scrotal fold (EMAP:30432)
 - scrotal fold mesenchyme of male (EMAP:30625)
 - scrotal fold surface epithelium of male (EMAP:30628)
- mesorchium (EMAP:9580)
- female reproductive system (EMAP:9557)
 - ovary (EMAP:9563)
 - surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:9564)
 - mesenchymal stroma of ovary (EMAP:9566)**
 - cortical component of mesenchymal stroma (EMAP:29011)
 - pre-granulosa cell (EMAP: 31036)
 - rest of cortical component of mesenchymal stroma (EMAP: 31041)
 - medullary component of mesenchymal stroma (EMAP:29016)
 - germ cell of ovary (EMAP:9567)
 - meiotic germ cell (syn: oocyte) (EMAP:28970)
 - premeiotic germ cell (syn: oogonia) (EMAP:28975)
 - developing vasculature of ovary (EMAP:28893)
 - rete ovarii of ovary (EMAP:9568)
- mesovarium (EMAP:9562)
- cystic vesicular appendage (EMAP:9565)
- suspensory ligament of ovary (EMAP:12719)
- Mullerian tubercle (EMAP:9558)
- oviduct (EMAP:9574)
 - epithelial layer of oviduct (EMAP:30674)
 - muscle layer of oviduct (EMAP:30673)

- outer layer of oviduct (EMAP:30672)
- developing vasculature of oviduct
- uterine horn (syn: uterus) (EMAP:9575)
 - epithelium (syn: endometrium) (EMAP:29031)
 - muscular layer (syn: myometrium) (EMAP:29035)
 - outer layer of uterine horn (EMAP:30676)
 - developing vasculature of uterine horn
- vagina (EMAP:9576)
 - lower part of vagina (EMAP:9594)
 - muscular layer of lower part of vagina (EMAP: 29062)
 - epithelial layer of lower part of vagina (EMAP: 30847)
 - developing vasculature of lower part of vagina (EMAP: 31225)
 - upper part of vagina (EMAP:9577)
 - muscular layer of upper part of vagina (EMAP: 30848)
 - epithelial layer of upper part of vagina (EMAP: 30849)
 - developing vasculature of upper part of vagina (EMAP: 31225)
- genital tubercle of female (syn: clitoris anlage) (EMAP:9559)
 - distal genital tubercle of female (EMAP:30680)
 - distal genital tubercle mesenchyme of female (EMAP:30682)
 - distal genital tubercle surface epithelium of female (EMAP:30681)
 - preputial swelling of female (syn: prepuce of female) (EMAP:30683)
 - mesenchyme of preputial swelling of female (EMAP:30695)
 - surface epithelium of preputial swelling of female (EMAP:30691)
 - preputial gland of female (EMAP:30687)
- labial swelling (syn: labia) (EMAP:9561)
 - mesenchymal layer of labial swelling (EMAP:30434)
 - surface epithelium of labial swelling (EMAP:30439)

GROUP TERMS (TS24)

male external genitalia (GROUP) (EMAP:30979)

- genital tubercle of male (syn: penis anlage) (EMAP:9579)
 - glans penis (EMAP:9582)
 - glans mesenchyme of male (EMAP:30631)
 - glans surface epithelium of male (EMAP:30633)
 - prepuce of male (EMAP:30635)
 - prepuce mesenchyme of male (EMAP:30637)
 - prepuce surface epithelium of male (EMAP:30639)
 - preputial gland of male (EMAP:30641)
- scrotal fold (EMAP:30432)
 - scrotal fold mesenchyme of male (EMAP:30625)
 - scrotal fold surface epithelium of male (EMAP:30628)

female external genitalia (GROUP) (EMAP:30986)

- genital tubercle of female (syn: clitoris anlage) (EMAP:9559)
 - distal genital tubercle of female (EMAP:30680)
 - distal genital tubercle mesenchyme of female (EMAP:30682)
 - distal genital tubercle surface epithelium of female (EMAP:30681)
 - preputial swelling of female (syn: prepuce of female) (EMAP:30683)
 - mesenchyme of preputial swelling of female (EMAP:30695)
 - surface epithelium of preputial swelling of female (EMAP:30691)
 - preputial gland of female (EMAP:30687)
- labial swelling (syn: labia) (EMAP:9561)
 - mesenchymal layer of labial swelling (EMAP:30434)
 - surface epithelium of labial swelling (EMAP:30439)

ovigerous cord (GROUP) (EMAP: 31059)

- meiotic oocytes (EMAP:31030)
- pre-granulosa cell (EMAP:31036)

epithelium of vagina (GROUP) (EMAP: 30992)

- epithelial layer of lower part of vagina (EMAP:30847)
- epithelial layer of upper part of vagina (EMAP:30849)

- muscular layer of vagina (GROUP) (EMAP: 30998)**
 - muscular layer of lower part of vagina (EMAP:29062)
 - muscular layer of upper part of vagina (EMAP:30848)
- developing vasculature of vagina (GROUP) (EMAP: 31230)**
 - developing vasculature of lower part of vagina (EMAP: 31225)
 - developing vasculature of upper part of vagina (EMAP: 31220)
- adventitia of epididymis (GROUP) (EMAP: 31009)**
 - adventitia of caput (EMAP:30620)
 - adventitia of cauda (EMAP:30596)
 - adventitia of corpus (EMAP:30608)
- epithelium of epididymis (GROUP) (EMAP: 31005)
 - epithelium of caput (EMAP:30612)
 - epithelium of cauda (EMAP:30588)
 - epithelium of corpus (EMAP:30600)
- muscle layer of epididymis (GROUP) (EMAP: 31013)**
 - muscle layer of caput (EMAP:30616)
 - muscle layer of cauda (EMAP:30592)
 - muscle layer of corpus (EMAP:30604)
- developing vasculature of epididymis (GROUP) (EMAP: 31184)**
 - developing vasculature of caput (EMAP: 31205)
 - developing vasculature of cauda (EMAP: 31195)
 - developing vasculature of corpus (EMAP: 31200)

TS25 reproductive system (17.5dpc)

- male reproductive system (EMAP:9803)
 - testis (EMAP:9804)
 - surface epithelium of testis
 - interstitium of the testis (syn: interstitial tissue) (EMAP:9809)**
 - fetal Leydig cell (EMAP:12996)**
 - rest of interstitium of the testis (syn: non-specific mesenchyme) (EMAP:12998)**
 - seminiferous cord (syn: seminiferous tubule) (EMAP:9807)**
 - germ cell of testis (EMAP:9808)**
 - Sertoli cell (EMAP:13000)**
 - peritubular myoid cell (EMAP:29247)
 - mediastinum testis (EMAP:9813)
 - rete testis (EMAP:29194)
 - developing vasculature of the testis (EMAP:29120)
 - coelomic vessel (EMAP:29128)
 - interstitial vessel (EMAP:29136)
 - tunica vaginalis testis (EMAP:13004)**
 - tunica albuginea of testis (EMAP:29264)
 - cystic vesicular appendage (EMAP:29305)
 - inguinal canal (EMAP:26916)
 - inguinal ring (EMAP:29308)
 - external inguinal ring (EMAP:29311)
 - internal inguinal ring (EMAP:29314)
 - efferent duct (syn: vasa efferentia) (EMAP:10947)
 - epididymis (EMAP:29319)
 - caput epididymis (EMAP:30587)
 - epithelium of caput (EMAP:30613)
 - muscle layer of caput (EMAP:30617)
 - adventitia of caput (EMAP:30621)
 - developing vasculature of caput (EMAP: 31206)
 - cauda epididymis (EMAP:30583)
 - epithelium of cauda (EMAP:30589)
 - muscle layer of cauda (EMAP:30593)
 - adventitia of cauda (EMAP:30597)

- developing vasculature of cauda (EMAP: 31196)
- corpus epididymis (EMAP:30585)
 - epithelium of corpus (EMAP:30601)
 - muscle layer of corpus (EMAP:30605)
 - adventitia of corpus (EMAP:30609)
 - developing vasculature of corpus (EMAP: 31201)
- ductus deferens (syn: vas deferens) (EMAP:10938)
 - epithelium of ductus deferens (EMAP:29276)
 - muscle layer of ductus deferens (EMAP:29272)
 - developing vasculature of ductus deferens (EMAP: 31191)
- appendix epididymis (EMAP:12723)
- appendix testis (EMAP:12726)
- ejaculatory duct (EMAP:12729)
- seminal vesicle (syn: vesicular seminalis) (EMAP:29280)
 - duct of the seminal vesicle (EMAP:29284)
 - glandular tissue of seminal vesicle (EMAP:29322)
- gubernaculum (syn: caudal suspensory ligament) (EMAP:12733)
- penis (syn:genital tubercle of male) (EMAP:10941)
 - glans penis (EMAP:10942)
 - mesenchyme of glans penis (EMAP:30643)
 - surface epithelium of glans penis (EMAP:30647)
 - crus penis (EMAP:30663)
 - mesenchyme of crus penis (EMAP:30665)
 - surface epithelium of crus penis (EMAP:30669)
 - prepuce of male (EMAP:10943)
 - prepuce mesenchyme of male (EMAP:30651)
 - prepuce surface epithelium of male (EMAP:30656)
 - preputial gland of male (EMAP:30660)
- scrotal fold (EMAP:29317)
 - scrotal fold mesenchyme of male (EMAP:30626)
 - scrotal fold surface epithelium of male (EMAP:30629)
- mesorchium (EMAP:10940)
- female reproductive system (EMAP:10917)
 - ovary (EMAP:10923)
 - surface epithelium of ovary (syn: coelomic epithelium, mesothelium) (EMAP:10924)
 - tunica albuginea of ovary (syn: ovarian capsule) (EMAP:30523)
 - mesenchymal stroma of ovary (EMAP:28886)
 - cortical component of mesenchymal stroma (EMAP:29012)
 - pre-granulosa cell (EMAP: 31037)
 - rest of cortical component of mesenchymal stroma (EMAP: 31042)
 - medullary component of mesenchymal stroma (EMAP:29017)
 - meiotic oocytes (EMAP: 31031)
 - developing vasculature of ovary (EMAP:28894)
 - rete ovarii of ovary (EMAP:10928)
 - mesovarium (EMAP:10922)
 - suspensory ligament of ovary (EMAP:12720)
 - cystic vesicular appendage (EMAP:10925)
 - Mullerian tubercle (EMAP:10918)
 - oviduct (EMAP:10934)
 - epithelial layer of oviduct (EMAP:29044)
 - muscle layer of oviduct (EMAP:29047)
 - outer layer of oviduct (EMAP:29050)
 - developing vasculature of oviduct
 - uterine horn (syn: uterus) (EMAP:10935)
 - epithelium (syn: endometrium) (EMAP:29032)
 - muscular layer (syn: myometrium) (EMAP:29036)
 - outer layer of uterine horn (EMAP:30677)
 - developing vasculature of uterine horn
 - vagina (EMAP:10936)
 - lower part of vagina (EMAP:10954)
 - epithelial layer of lower part of vagina (EMAP:29059)
 - muscular layer of lower part of vagina (EMAP:29063)
 - developing vasculature of lower part of vagina (EMAP: 31226)
 - upper part of vagina (EMAP:10937)
 - epithelial layer of upper part of vagina (EMAP:29053)

- muscular layer of upper part of vagina (EMAP:29056)
- developing vasculature of upper part of vagina (EMAP:31221)
- genital tubercle of female (syn: clitoris) (EMAP:10919)
 - glans clitoris (EMAP:12986)
 - mesenchyme of glans clitoris (EMAP:30716)
 - surface epithelium of glans clitoris (EMAP:30721)
 - crus of clitoris (EMAP:12984)
 - mesenchyme of crus of clitoris (EMAP:30726)
 - surface epithelium crus of clitoris (EMAP:30731)
 - prepuce of female (EMAP:30700)
 - prepuce mesenchyme of female (EMAP:30704)
 - prepuce surface epithelium of female (EMAP:30708)
 - preputial gland of female (EMAP:30712)
- labial swelling (syn: labia) (EMAP:10921)
 - mesenchymal layer of labial swelling (EMAP:30435)
 - surface epithelium of labial swelling (EMAP:30440)
- inguinal canal (EMAP:12988)
- inguinal ring (EMAP:12990)
 - external (syn: superficial) (EMAP:12994)
 - internal (syn: deep) (EMAP:12992)

GROUP terms (TS25)

ovigerous cord (GROUP) (EMAP:31060)

- meiotic oocyte (EMAP: 31031)
- pre-granulosa cell (EMAP 31037)

female external genitalia (GROUP) (EMAP:30987)

- genital tubercle of female (syn: clitoris) (EMAP:10919)
 - glans clitoris (EMAP:12986)
 - mesenchyme of glans clitoris (EMAP:30716)
 - surface epithelium of glans clitoris (EMAP:30721)
 - crus of clitoris (EMAP:12984)
 - mesenchyme of crus of clitoris (EMAP:30726)
 - surface epithelium crus of clitoris (EMAP:30731)
 - prepuce of female (EMAP:30700)
 - prepuce mesenchyme of female (EMAP:30704)
 - prepuce surface epithelium of female (EMAP:30708)
 - preputial gland of female (EMAP:30712)
- labial swelling (syn: labia) (EMAP:10921)
 - mesenchymal layer of labial swelling (EMAP:30435)
 - surface epithelium of labial swelling (EMAP:30440)

male external genitalia (GROUP) (EMAP: 30980)

- penis (syn:genital tubercle of male) (EMAP:10941)
 - glans penis (EMAP:10942)
 - mesenchyme of glans penis (EMAP:30643)
 - surface epithelium of glans penis (EMAP:30647)
 - crus penis (EMAP:30663)
 - mesenchyme of crus penis (EMAP:30665)
 - surface epithelium of crus penis (EMAP:30669)
 - prepuce of male (EMAP:10943)
 - prepuce mesenchyme of male (EMAP:30651)
 - prepuce surface epithelium of male (EMAP:30656)
 - preputial gland of male (EMAP:30660)
- scrotal fold (EMAP:29317)
 - scrotal fold mesenchyme of male (EMAP:30626)
 - scrotal fold surface epithelium of male (EMAP:30629)

epithelium of vagina (GROUP) (EMAP: 30993)

- epithelial layer of lower part of vagina (EMAP: 29059)
- epithelial layer of upper part of vagina (EMAP: 29053)

muscular layer of vagina (GROUP) (EMAP: 30999)

- muscular layer of lower part of vagina (EMAP: 29063)

muscular layer of upper part of vagina (EMAP: 29056)

developing vasculature of vagina (GROUP) (EMAP: 31231)

developing vasculature of lower part of vagina (EMAP: 31226)

developing vasculature of upper part of vagina (EMAP: 31221)

epithelium of epididymis (GROUP) (EMAP:31006)

epithelium of caput (EMAP: 30613)

epithelium of cauda (EMAP: 30589)

epithelium of corpus (EMAP: 30601)

muscle layer of epididymis (GROUP) (EMAP:31014)

muscle layer of caput (EMAP:30617)

muscle layer of cauda (EMAP: 30593)

muscle layer of corpus (EMAP: 30605)

adventitia of epididymis (GROUP) (EMAP:31010)

adventitia of caput (EMAP:30621)

adventitia of cauda (EMAP:30597)

adventitia of corpus (EMAP:30609)

developing vasculature of epididymis (GROUP) (EMAP:31237)

developing vasculature of caput (EMAP:31205)

developing vasculature of cauda (EMAP:31196)

developing vasculature of corpus (EMAP:31201)

TS26 reproductive system (18.5dpc)

reproductive system (EMAP:11162)

male reproductive system (EMAP:11163)

testis (EMAP:11164)

surface epithelium of testis

interstitium of the testis (syn: interstitial tissue) (EMAP:11169)

fetal Leydig cell (EMAP:12997)

rest of interstitium of testis (syn: non-specific mesenchyme) (EMAP:12999)

seminiferous cord (syn: seminiferous tubule) (EMAP:11167)

germ cell of testis (EMAP:11168)

Sertoli Cell (EMAP:29243)

peritubular myoid cell (EMAP:29248)

mediastinum testis (EMAP:11173)

rete testis (EMAP:29195)

developing vasculature of the testis (EMAP:29121)

coelomic vessel (EMAP:29129)

interstitial vessel (EMAP:29137)

tunica albuginea of testis (EMAP:29265)

tunica vaginalis testis (EMAP:13005)

cystic vesicular appendage (EMAP:29306)

inguinal canal (EMAP:26917)

inguinal ring (EMAP:29309)

external inguinal ring (EMAP:29312)

internal inguinal ring (EMAP:29315)

efferent duct (syn: vasa efferentia) (EMAP:12307)

epididymis (EMAP:13166)

caput epididymis (EMAP:13167)

epithelium of caput (EMAP:30614)

muscle layer of caput (EMAP:30618)

adventitia of caput (EMAP:30622)

developing vasculature of caput (EMAP: 31205)

cauda epididymis (EMAP:13168)

epithelium of cauda (EMAP:30590)

muscle layer of cauda (EMAP:30594)

adventitia of cauda (EMAP:30598)

developing vasculature of cauda (EMAP: 31197)

corpus epididymis (EMAP:13169)

- epithelium of corpus (EMAP:30602)
- muscle layer of corpus (EMAP:30606)
- adventitia of corpus (EMAP:30610)
- developing vasculature of corpus (EMAP: 31202)
- ductus deferens (syn: vas deferens) (EMAP:12298)
 - epithelium of ductus deferens (EMAP:29277)
 - muscle layer of ductus deferens (EMAP:29273)
 - outer layer of ductus deferens (EMAP:30752)
 - developing vasculature of ductus deferens (EMAP: 31192)
- appendix epididymis (EMAP:12724)
- appendix testis (EMAP:12727)
- seminal vesicle (syn: vesicular seminalis) (EMAP:13007)**
 - duct of the seminal vesicle (EMAP:29285)
 - glandular tissue of the seminal vesicle (EMAP:29323)
- ejaculatory duct (EMAP:12730)
- male accessory gland (EMAP:13161)**
 - bulbourethral gland (syn: Cowpers' gland) (EMAP:13162)
 - prostate gland (EMAP:13163)**
- gubernaculum (syn: caudal suspensory ligament) (EMAP:12734)
- mesorchium (EMAP:12300)
- penis (syn: genital tubercle of male) (EMAP:12301)
 - glans penis (EMAP:12302)
 - mesenchyme of glans penis (EMAP:30644)
 - surface epithelium of glans penis (EMAP:30648)
 - crus penis (EMAP:13170)
 - mesenchyme of crus penis (EMAP:30666)
 - surface epithelium of crus penis (EMAP:30670)
 - prepuce of male (EMAP:12303)
 - prepuce mesenchyme of male (EMAP:30652)
 - prepuce surface epithelium of male (EMAP:30657)
 - preputial gland of male (EMAP:30661)
- scrotal fold (EMAP:30735)
 - scrotal fold mesenchyme of male (EMAP:30741)
 - scrotal fold surface epithelium of male (EMAP:30738)
- female reproductive system (EMAP:12277)
 - ovary (EMAP:12283)
 - surface epithelium of ovary (syn: coelomic epithelium) (EMAP:12284)
 - tunica albuginea of ovary (syn: ovarian capsule) (EMAP:30524)
 - mesenchymal stroma of the ovary (EMAP:28887)
 - cortical component of mesenchymal stroma (EMAP:29013)
 - pre-granulosa cell (EMAP: 31038)
 - rest of cortical component of mesenchymal stroma (EMAP 31043)
 - medullary component of mesenchymal stroma (EMAP:29018)
 - developing vasculature of the ovary (EMAP:28895)
 - meiotic oocytes of ovary (EMAP: 31032)
 - rete ovarii of ovary (EMAP:12288)
 - mesovarium (EMAP:12282)
 - suspensory ligament of ovary (EMAP:12721)
 - cystic vesicular appendage (EMAP:12285)
 - Müllerian tubercle (EMAP:12278)
 - oviduct (EMAP:12294)
 - epithelial layer of oviduct (EMAP:29045)
 - muscle layer of oviduct (EMAP:29048)
 - outer layer of oviduct (EMAP:29051)
 - developing vasculature of oviduct
 - uterine horn (syn: uterus) (EMAP:12295)
 - epithelium (syn: endometrium) (EMAP:29033)
 - muscular layer (syn: myometrium) (EMAP:29037)
 - outer layer of uterine horn (EMAP:30678)
 - vagina (EMAP:12296)
 - lower part of vagina (EMAP:12314)
 - muscular layer of lower part of vagina (EMAP: 29064)
 - epithelial layer of lower part of vagina (EMAP: 29060)
 - developing vasculature of of lower part of vagina (EMAP: 31227)
 - upper part of vagina (EMAP:12297)

muscular layer of upper part of vagina (EMAP: 29057)
 epithelial layer of upper part of vagina (EMAP: 29054)
 developing vasculature of upper part of vagina (EMAP: 31222)
 genital tubercle of female (syn: clitoris) (EMAP:12279)
 glans clitoris (EMAP:12987)
 mesenchyme of glans clitoris (EMAP:30717)
 surface epithelium of glans clitoris (EMAP:30722)
 crus of clitoris (EMAP:12985)
 mesenchyme of crus of clitoris (EMAP:30727)
 surface epithelium of crus of clitoris (EMAP:30732)
 prepuce of female (EMAP:30701)
 prepuce mesenchyme of female (EMAP:30705)
 prepuce surface epithelium of female (EMAP:30709)
 preputial gland of female (EMAP:30713)
 labial swelling (syn: labia) (EMAP:12281)
 mesenchymal layer of labial swelling (EMAP: 30436)
 surface epithelium of labial swelling (EMAP:30441)
 inguinal canal (EMAP:12989)
 inguinal ring (EMAP:12991)
 external (syn: superficial) (EMAP:12995)
 internal (syn: deep) (EMAP:12993)

GROUP TERMS (TS26)

ovigerous cord (GROUP) (EMAP: 31061)

meiotic oocytes (EMAP 31032)
 pre-granulosa cell (EMAP 31038)

female external genitalia (GROUP) EMAP: 30988

genital tubercle of female (syn: clitoris) (EMAP:12279)
 glans clitoris (EMAP:12987)
 mesenchyme of glans clitoris (EMAP:30717)
 surface epithelium of glans clitoris (EMAP:30722)
 crus of clitoris (EMAP:12985)
 mesenchyme of crus of clitoris (EMAP:30727)
 surface epithelium of crus of clitoris (EMAP:30732)
 prepuce of female (EMAP:30701)
 prepuce mesenchyme of female (EMAP:30705)
 prepuce surface epithelium of female (EMAP:30709)
 preputial gland of female (EMAP:30713)
 labial swelling (syn: labia) (EMAP:12281)
 mesenchymal layer of labial swelling (EMAP: 30436)
 surface epithelium of labial swelling (EMAP:30441)

male external genitalia (GROUP) EMAP: 30981

penis (syn: genital tubercle of male) (EMAP:12301)
 glans penis (EMAP:12302)
 mesenchyme of glans penis (EMAP:30644)
 surface epithelium of glans penis (EMAP:30648)
 crus penis (EMAP:13170)
 mesenchyme of crus penis (EMAP:30666)
 surface epithelium of crus penis (EMAP:30670)
 prepuce of male (EMAP:12303)
 prepuce mesenchyme of male (EMAP:30652)
 prepuce surface epithelium of male (EMAP:30657)
 preputial gland of male (EMAP:30661)
 scrotal fold (EMAP:30735)
 scrotal fold mesenchyme of male (EMAP:30741)
 scrotal fold surface epithelium of male (EMAP:30738)

epithelium of vagina (GROUP) (EMAP: 30994)

epithelial layer of lower part of vagina (EMAP 29060)
 epithelial layer of upper part of vagina (EMAP 29054)

muscular layer of vagina (GROUP) (EMAP: 31000)

muscular layer of lower part of vagina (EMAP: 29064)
 muscular layer of upper part of vagina (EMAP: 29057)

developing vasculature of vagina (GROUP) (EMAP: 31232)

developing vasculature of lower part of vagina (EMAP: 31227)
 developing vasculature of upper part of vagina (EMAP: 31222)

epithelium of epididymis (GROUP) (EMAP: 31007)

epithelium of caput (EMAP: 30614)
 epithelium of cauda (EMAP: 30590)
 epithelium of corpus (EMAP: 30602)

muscle layer of epididymis (GROUP) (EMAP: 31015)

muscle layer of caput (EMAP:30618)
 muscle layer of cauda (EMAP: 30594)
 muscle layer of corpus (EMAP: 30606)

adventitia of epididymis (GROUP) (EMAP: 31011)

adventitia of caput (EMAP: 30622)
 adventitia of cauda (EMAP: 30598)
 adventitia of corpus (EMAP: 30610)

developing vasculature of epididymis (GROUP) (EMAP: 31238)

developing vasculature of caput (EMAP: 31206)
 developing vasculature of cauda (EMAP: 31197)
 developing vasculature of corpus (EMAP: 31202)

TS27 reproductive system (19.5dpc – P3)

reproductive system (EMAP:30156)

male reproductive system (EMAP:30157)

testis (EMAP:30171)

surface epithelium of testis

interstitium of the testis (syn: interstitial tissue) (EMAP:30176)

fetal Leydig cell (EMAP:30178)

rest of interstitium of testis (syn: non-specific mesenchyme)
 (EMAP:30177)

seminiferous cord (syn: seminiferous tubule) (EMAP:30181)

germ cell of testis (EMAP:30183)

Sertoli Cell (EMAP:30184)

peritubular myoid cell (EMAP:30182)

mediastinum testis (EMAP:30175)

rete testis (EMAP:30185)

developing vasculature of the testis (EMAP:30172)

coelomic vessel (EMAP:30173)

interstitial vessel (EMAP:30174)

tunica albuginea of testis (EMAP:30180)

tunica vaginalis testis (EMAP:30179)

cystic vesicular appendage (EMAP:30186)

inguinal canal (EMAP:30198)

inguinal ring (EMAP:30165)

external inguinal ring (EMAP:30167)

internal inguinal ring (EMAP:30166)

efferent of seminal vesicle (syn: vasa efferentia) (EMAP:30196)

epididymis (EMAP:30199)

caput epididymis (EMAP:30200)

epithelium of caput (EMAP:30615)

muscle layer of caput (EMAP:30619)

adventitia of caput (EMAP:30623)

developing vasculature of caput (EMAP: 31207)

cauda epididymis (EMAP:30202)

epithelium of cauda (EMAP:30591)

muscle layer of cauda (EMAP:30595)

adventitia of cauda (EMAP:30599)

developing vasculature of cauda (EMAP: 31198)

- corpus epididymis (EMAP:30201)
 - epithelium of corpus (EMAP:30603)
 - muscle layer of corpus (EMAP:30607)
 - adventitia of corpus (EMAP:30611)
 - developing vasculature of corpus (EMAP: 31203)
- ductus deferens (syn: vas deferens) (EMAP:30168)
 - epithelium of ductus deferens (EMAP:30170)
 - muscle layer of ductus deferens (EMAP:30169)
 - outer layer of ductus deferens (EMAP:30753)
 - developing vasculature of ductus deferens (EMAP: 31193)
- appendix epididymis (EMAP:30158)
- appendix testis (EMAP:30195)
- seminal vesicle (syn: vesicular seminalis) (EMAP:30188)
 - duct of the seminal vesicle (EMAP:30190)
 - glandular tissue of the seminal vesicle (EMAP:30189)
- ejaculatory duct (EMAP:30160)
- male accessory gland (EMAP:30192)
 - bulbourethral gland (syn: Cowpers' gland) (EMAP:30193)
 - prostate gland (EMAP:30194)
- gubernaculum (syn: caudal suspensory ligament) (EMAP:30187)
- mesorchium (EMAP:30159)
- penis (syn: genital tubercle of male) (EMAP:30161)
 - glans penis (EMAP:30162)
 - mesenchyme of glans penis (EMAP:30645)
 - surface epithelium of glans penis (EMAP:30649)
 - crus penis (EMAP:30164)
 - mesenchyme of crus penis (EMAP: 30667)
 - surface epithelium of crus penis (EMAP: 30671)
 - prepuce of male (EMAP:30163)
 - prepuce mesenchyme of male (EMAP:30653)
 - prepuce surface epithelium of male (EMAP:30658)
 - preputial gland of male (EMAP:30662)
- scrotal fold (EMAP:30736)
 - scrotal fold mesenchyme of male (EMAP:30742)
 - scrotal fold surface epithelium of male (EMAP:30739)
- female reproductive system (EMAP:30203)
 - ovary (EMAP:30224)
 - surface epithelium of ovary (syn: coelomic epithelium) (EMAP:30232)
 - tunica albuginea of ovary (syn: ovarian capsule) (EMAP:30525)
 - mesenchymal stroma of the ovary (EMAP:30227)
 - cortical component of mesenchymal stroma (EMAP:30228)
 - pre-granulosa cell (EMAP: 31039)
 - rest of cortical component of mesenchymal stroma (EMAP: 31044)
 - medullary component of mesenchymal stroma (EMAP:30229)
 - primordial follicle (EMAP:31245)
 - oocyte of primordial follicle (EMAP:31246)
 - follicle cell (syn: granulosa cell (EMAP:31248)
 - developing vasculature of the ovary (EMAP:30231)
 - rete ovarii of ovary (EMAP:30225)
 - meiotic oocytes (EMAP: 31033)
 - mesovarium (EMAP:30208)
 - suspensory ligament of ovary (EMAP:30218)
 - cystic vesicular appendage (EMAP:30219)
 - Müllerian tubercle (EMAP:30209)
 - oviduct (EMAP:30214)
 - epithelial layer of oviduct (EMAP:30215)
 - muscle layer of oviduct (EMAP:30216)
 - outer layer of oviduct (EMAP:30217)
 - developing vasculature of ovary
 - uterine horn (syn: uterus) (EMAP:30205)
 - epithelium (syn: endometrium) (EMAP:30207)
 - muscular layer (syn: myometrium) (EMAP:30206)
 - outer layer of uterine horn (EMAP:30679)
 - developing vasculature of uterine horn
 - vagina (EMAP:30236)

- lower part of vagina (EMAP: 30237)
 - muscular layer of lower part of vagina (EMAP: 30239)
 - epithelial layer of lower part of vagina (EMAP: 30238)
 - developing vasculature of lower part of vagina (EMAP: 31228)
- upper part of vagina (EMAP: 30240)
 - muscular layer of upper part of vagina (EMAP: 30242)
 - epithelial layer of upper part of vagina (EMAP: 30241)
 - developing vasculature of upper part of vagina (EMAP: 31223)
- genital tubercle of female (syn: clitoris) (EMAP:30211)
 - glans clitoris (EMAP:30213)
 - mesenchyme of glans clitoris (EMAP:30718)
 - surface epithelium of glans clitoris (EMAP:30723)
 - crus of clitoris (EMAP:30212)
 - mesenchyme of crus of clitoris (EMAP:30728)
 - surface epithelium of crus of clitoris (EMAP:30733)
 - prepuce of female (EMAP:30702)
 - prepuce mesenchyme of female (EMAP:30706)
 - prepuce surface epithelium of female (EMAP:30710)
 - preputial gland of female (EMAP:30714)
- labial swelling (syn: labia) (EMAP: 30204)
 - mesenchymal layer of labial swelling (EMAP: 30437)
 - surface epithelium of labial swelling (EMAP: 30442)
- inguinal canal (EMAP:30220)
- inguinal ring (EMAP:30221)
 - external (syn: superficial) (EMAP:30222)
 - internal (syn: deep) (EMAP:30223)

GROUP TERMS (TS27)

ovigerous cord (GROUP) (EMAP: 31062)

- meiotic oocytes (EMAP 31033)
- pre-granulosa cell (EMAP 31039)

male external genitalia (GROUP) (EMAP:30982)

- penis (syn: genital tubercle of male) (EMAP:30161)
 - glans penis (EMAP:30162)
 - mesenchyme of glans penis (EMAP:30645)
 - surface epithelium of glans penis (EMAP:30649)
 - crus penis (EMAP:30164)
 - mesenchyme of crus penis (EMAP: 30667)
 - surface epithelium of crus penis (EMAP: 30671)
 - prepuce of male (EMAP:30163)
 - prepuce mesenchyme of male (EMAP:30653)
 - prepuce surface epithelium of male (EMAP:30658)
 - preputial gland of male (EMAP:30662)
- scrotal fold (EMAP:30736)
 - scrotal fold mesenchyme of male (EMAP:30742)
 - scrotal fold surface epithelium of male (EMAP:30739)

female external genitalia (GROUP) (EMAP 30989)

- genital tubercle of female (syn: clitoris) (EMAP:30211)
 - glans clitoris (EMAP:30213)
 - mesenchyme of glans clitoris (EMAP:30718)
 - surface epithelium of glans clitoris (EMAP:30723)
 - crus of clitoris (EMAP:30212)
 - mesenchyme of crus of clitoris (EMAP:30728)
 - surface epithelium of crus of clitoris (EMAP:30733)
 - prepuce of female (EMAP:30702)
 - prepuce mesenchyme of female (EMAP:30706)
 - prepuce surface epithelium of female (EMAP:30710)
 - preputial gland of female (EMAP:30714)
- labial swelling (syn: labia) (EMAP: 30204)
 - mesenchymal layer of labial swelling (EMAP: 30437)
 - surface epithelium of labial swelling (EMAP: 30442)

epithelium of vagina (GROUP) (EMAP: 30995)

epithelial layer of lower part of vagina (EMAP 29061)
epithelial layer of upper part of vagina (EMAP 29055)

muscular layer of vagina (GROUP) (EMAP: 31001)

muscular layer of lower part of vagina (EMAP: 29065)
muscular layer of upper part of vagina (EMAP: 29058)

developing vasculature of vagina (GROUP) (EMAP: 31233)

developing vasculature of lower part of vagina (EMAP: 31228)
developing vasculature of upper part of vagina (EMAP: 31223)

epithelium of epididymis (GROUP) (EMAP: 31008)

epithelium of caput (EMAP: 30615)
epithelium of cauda (EMAP: 30591)
epithelium of corpus (EMAP: 30603)

muscle layer of epididymis (GROUP) (EMAP: 31016)

muscle layer of caput (EMAP:30619)
muscle layer of cauda (EMAP: 30595)
muscle layer of corpus (EMAP: 30607)

adventitia of epididymis (GROUP) (EMAP: 31012)

adventitia of caput (EMAP: 30623)
adventitia of cauda (EMAP: 30599)
adventitia of corpus (EMAP: 30611)

developing vasculature of epididymis (GROUP) (EMAP: 31239)?

developing vasculature of caput (EMAP: 31207)
developing vasculature of cauda (EMAP: 31198)
developing vasculature of corpus (EMAP: 31203)