

TS17–19 Genitourinary System (10.5–11.5dpc)

Edited version of MLSupplTable1.pdf from Little et al, 2007 (PMID: 17452023).

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

TS17 genitourinary system (10.5dpc)

- urogenital system (EMAP:2571)
 - associated mesenchyme (EMAP:27562)
 - gonad (EMAP:2572)
 - coelomic epithelium (syn: germinal epithelium) (EMAP:27565)
 - gonadal mesenchyme (EMAP:2573)
 - anterior gonadal mesenchyme (syn: rostral gonadal mesenchyme) (EMAP:27567)
 - central gonadal mesenchyme (EMAP:27569)
 - posterior gonadal mesenchyme (syn: caudal gonadal mesenchyme) (EMAP:27571)
 - primordial germ cells (EMAP:2574)
 - mesonephros (EMAP:2576)
 - mesonephric mesenchyme (EMAP:2577)
 - mesonephric tubule (EMAP:2579)
 - cranial mesonephric tubule (EMAP:30563)
 - mesonephric glomerulus (EMAP:30569)
 - rest of cranial mesonephric tubule (EMAP:30566)
 - caudal mesonephric tubule (EMAP:30572)
 - nephric duct, mesonephric portion (EMAP:27592)
 - metanephric mesenchyme (EMAP:29991)
 - nephric duct, metanephric portion (syn: mesonephric duct, metanephric portion) (EMAP:27600)
 - nephric duct, pronephric portion (EMAP:27603)
 - cloaca (EMAP:27574)
 - cloacal epithelium (EMAP:27578)
 - associated mesenchyme (EMAP:27582)
 - urogenital membrane (EMAP:27572)
 - urorectal septum (EMAP:2575)
 - genital swelling (EMAP:30075)

GROUPS TERMS (TS17)

- nephric duct (syn: mesonephric duct, Wolffian duct) (EMAP:2581) (GROUP)
 - nephric duct, pronephric portion (EMAP:27603)
 - nephric duct, mesonephric portion (EMAP:27592)
 - nephric duct, metanephric portion (EMAP:27600)

TS18 genitourinary system (11dpc)

- urogenital system (EMAP:3225)
 - associated mesenchyme (EMAP:27563)
 - gonad (syn:gonad primordium) (EMAP:3226)
 - coelomic epithelium (syn: germinal epithelium) (EMAP:27651)
 - gonadal mesenchyme (EMAP:27647)
 - anterior gonadal mesenchyme (syn: rostral gonadal mesenchyme) (EMAP:27652)
 - central gonadal mesenchyme (EMAP:27648)
 - posterior gonadal mesenchyme (syn: caudal gonadal mesenchyme) (EMAP:27649)
 - primordial germ cells (EMAP:3228)
 - mesonephros (EMAP:3229)
 - mesonephric mesenchyme (EMAP:3230)
 - mesonephric tubule (EMAP:3232)
 - cranial mesonephric tubule (EMAP:30564)
 - mesonephric glomerulus (EMAP:30570)
 - rest of cranial mesonephric tubule (EMAP:30567)

- caudal mesonephric tubule (EMAP:30573)
- nephric duct, mesonephric portion (EMAP:27593)
- metanephros (EMAP:3233)
 - metanephric mesenchyme (EMAP:3234)
 - ureteric bud (EMAP:3235)
 - ureteric tip (syn: ureteric ampulla) (EMAP:27606)
 - ureteric trunk (syn: ureteric stalk) (EMAP:27609)
- nephric duct, metanephric portion (syn: mesonephric duct, metanephric portion) (EMAP:27601)
- urogenital sinus (EMAP:3238)
- cloaca (EMAP:27575)
 - cloacal epithelium (syn: distal urethral epithelium) (EMAP:27579)
 - associated mesenchyme (EMAP:27583)
- urogenital membrane (EMAP:3237)
- urorectal septum (EMAP:3239)
- genital swelling (EMAP:30076)

GROUP TERMS (TS18)

- nephric duct (syn: Wolffian duct; mesonephric duct) (GROUP) (EMAP:3236)**
 - nephric duct, mesonephric portion (EMAP:27593)
 - nephric duct, metanephric portion (EMAP:27601)

TS19 genitourinary system (11.5dpc)

- renal/urinary system (EMAP:3834)
 - parametanephric mesenchyme (syn: associated mesenchyme) (EMAP:27616)
 - rostral (EMAP:27618)
 - caudal (EMAP:27620)
 - metanephros (EMAP:3841)
 - metanephric mesenchyme (EMAP:3843)
 - cap mesenchyme (syn: condensed mesenchyme) (EMAP:27622)
 - peripheral blastema (EMAP:27624)
 - ureteric bud (EMAP:3844)
 - ureteric tip (syn: ureteric ampulla) (EMAP:27626)
 - ureteric trunk (syn: ureteric stalk) (EMAP:27628)
 - nephric duct, metanephric portion (syn: mesonephric duct, metanephric portion) (EMAP:27630)
 - urogenital sinus (EMAP:3847)
 - urogenital membrane (EMAP:3846)
 - cloaca (EMAP:27639)
 - cloacal epithelium (syn: distal urethral epithelium) (EMAP:27641)
 - associated mesenchyme (EMAP:27643)
 - urorectal septum (EMAP:3848)
- reproductive system (EMAP:3849)
 - gonad (syn: gonad primordium (EMAP:3851)
 - coelomic epithelium (syn: germinal epithelium) (EMAP:3852)
 - gonadal mesenchyme (syn: mesenchyme) (EMAP:3853)
 - anterior gonadal mesenchyme (syn: rostral gonadal mesenchyme) (EMAP:27654)
 - central gonadal mesenchyme (EMAP:27656)
 - posterior gonadal mesenchyme (syn: caudal gonadal mesenchyme) (EMAP:27658)
 - primordial germ cell (EMAP:3854)
- mesonephros (EMAP:27645)
 - mesonephric mesenchyme (EMAP:27662)
 - mesonephric tubule (EMAP:27660)
 - cranial mesonephric tubule (EMAP:30577)
 - mesonephric glomerulus (EMAP:30581)
 - rest of cranial mesonephric tubule (EMAP:30579)
 - caudal mesonephric tubule (EMAP:30575)
 - nephric duct, mesonephric portion (EMAP:27664)
 - paramesonephric duct (syn: Mullerian duct) (EMAP:27666)
 - genital tubercle (EMAP:3850)

dorsal genital swelling (EMAP:30078)
ventrolateral genital swelling (EMAP:30080)

GROUP TERMS (TS19)

nephric duct (syn: Wolffian duct; mesonephric duct) (EMAP:3845) (GROUP)

nephric duct, mesonephric portion (EMAP:27664)

nephric duct, metanephric portion (EMAP:27630)