## **MEDICAL TERMINOLOGY**

### THE URINARY SYSTEM FILL IN THE BLANK KEY

#### **ANATOMICAL TERMS**

<ol> <li>renal cortex</li> <li>afferent arteriole</li> <li>glomerulus</li> <li>renal tubule</li> <li>nephron</li> <li>calyces</li> <li>urethral meatus</li> <li>renal pelvis</li> <li>ureter</li> <li>pair of organs that filter wastes form the blood</li> <li>functional unit of the kidney</li> <li>pale yellow liquid waste (95% water)</li> <li>soft inner part of the kidney</li> <li>vessel that carries blood away from the glomerulus</li> <li>vessel that carries blood to the glomerulus</li> <li>ball-shaped collection of intertwined</li> </ol>	Outer part of kidney Vessel carrying blood to glomerulus Ball of capillaries at top of nephron Stem portion of nephron Functional unit of kidney Ducts carrying urine from nephron to renal pelvis Waste product from liver Outside opening of canal carrying urine to outside of body Basin-like portion of ureter Tube carrying urine from kidney to bladder Kidneys Nephron Urine Renal medulla Efferent arteriole Afferent arteriole Glomerulus
<ul><li>15. vessel that carries blood away from the glomerulus</li><li>16. vessel that carries blood to the</li></ul>	
17. ball-shaped collection of intertwined capillaries in a nephron	
<ol> <li>18. external opening of urethra</li> <li>19. depression of kidney where vessels and nerves enter</li> </ol>	Urethral meatus Hilum
20. tube that carries urine from kidney to bladder	Ureter

### SYMPTOMATIC AND DIAGNOSTIC TERMS

1. dysuria	Painful urination
2. urethritis	Inflammation of canal carrying urine to
	the outside
3. polydipsia	Excessive thirst
4. oliguria	Scanty urine
5. pyelitis	Inflammation of kidney pelvis
6. pyuria	Pus in urine
7. ureterostenosis	Narrowing of kidney to bladder tube
8. hematuria	Blood in urine
9. hydronephrosis	Collection of urine in renal pelvis
10. enuresis	Involuntary discharge of urine
11. inflammation of a kidney	Nephritis
12. urination at night	Nocturia
13. sugar in the urine	Glycosuria
14. abnormal condition of the renal pelvis	Pyelonephrosis

# **MEDICAL TERMINOLOGY**

<ul> <li>15. pain in the bladder</li> <li>16. distention of kidney to bladder tube</li> <li>17. abnormal softening of kidney</li> <li>18. hernia of bladder</li> </ul>	Cystalgia Ureterectasis Nephromalacia Cystocele
19. development of a calculus in kidney to bladder tube	Ureterolithiasis
20. pain in the canal carrying urine to outside of body	urethralgia

#### 1. cystometer Instrument to measure the bladder 2. extracorporeal lithotripsy Ultrasound to disintegrate urinary stones 3. nephrolithotomy Incision into kidney to remove stones Surgical repair of renal pelvis 4. pyeloplasty 5. cystoscopy Examination of the bladder 6. nephrorrhaphy Suture of kidney 7. urostomy Creation of opening to remove urine Fixation of kidney's canal from bladder to the 8. urethropexy outside 9. meatorrhaphy Suture of urethral opening 10. hemodialysis Removal of blood impurities 11. incision into ureter to locate (and remove) Ureterolithotomy calculi 12. suture of a kidney Nephrorrhaphy 13. instrument for visual examination of Cystoscope bladder 14. specialist in the study of the urinary Urologist system 15. suturing of the external opening of the Meatorrhaphy urethra 16. an x-ray of a kidney Nephrogram 17. excision of the bladder Cystectomy 18. creation of an artificial opening into the Urethrostomy urethra 19. surgical repair of the urethra Urethroplasty 20. drug that increases the secretion Diuretic of urine

#### **OPERATIVE AND THERAPEUTIC TERMS**