

Vocabulary List for Urinary System Lecture

1. *Kidneys*
2. *Ureters*
3. *Bladder*
4. *Urethra*
5. *Vitamin D*
6. *Renin*
7. *Erythropoietin*
8. *Renal hilum*
9. *Renal sinus*
10. *Adrenal gland*
11. *Fibrous capsule*
12. *Perirenal fat capsule*
13. *Renal fascia*
14. *Renal cortex*
15. *Renal medulla*
16. *Renal pelvis*
17. *Renal pyramid*
18. *Renal papilla*
19. *Collecting ducts*
20. *Renal column*
21. *Major calyx*
22. *Minor calyx*
23. *Renal artery*
24. *Segmental artery*
25. *Lobar artery*
26. *Interlobar artery*
27. *Arcuate artery*
28. *Cortical radiate artery*
29. *Afferent arteriole*
30. *Glomerulus*
31. *Efferent arteriole*
32. *Peritubular capillary*
33. *Cortical radiate vein*
34. *Arcuate vein*
35. *Interlobar vein*
36. *Renal vein*
37. *Filtration*
38. *Reabsorption*
39. *Secretion*
40. *Renal plexus*
41. *Nephrons*
42. *Filtrate*
43. *Renal tubules*
44. *Bowman's capsule*
45. *Podocyte*
46. *Proximal convoluted tubule*
47. *Loop of Henle*
48. *Distal convoluted tubule*
49. *Urine*
50. *Cortical nephron*
51. *Juxtamedullary nephron*
52. *Juxtaglomerular apparatus*
53. *Juxtaglomerular cells*
54. *Baroreceptors*
55. *Macula densa*
56. *Filtration membrane*
57. *Net filtration pressure*
58. *Glomerular filtration rate*
59. *Myogenic regulation*
60. *Tubuloglomerular feedback mechanism*
61. *Sympathetic neural mechanism*
62. *Renin-angiotensin mechanism*
63. *Angiotensinogen*
64. *Angiotensin I*
65. *Angiotensin II*
66. *Angiotensin-Converting-Enzyme*
67. *Aldosterone*
68. *Antidiuretic hormone*
69. *Sodium*
70. *Osmotic gradient*
71. *Obligatory water reabsorption*
72. *Electrical gradient*
73. *Secondary active transport*
74. *Transport maximum*
75. *Saturation*
76. *Osmolarity*
77. *Hypothalamus*
78. *Osmoreceptors*
79. *Posterior pituitary gland*
80. *Vasa recta*
81. *Facultative water reabsorption*
82. *Adrenal medulla*
83. *Diuretics*
84. *Osmotic diuretic*
85. *Alcohol*
86. *Caffeine*

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87. *Specific gravity*
88. *Uric acid*
89. *Creatinine*
90. *Urea*
91. *Transitional epithelium*
92. *Pubic symphysis*
93. *Internal urethral orifice*
94. *Prostate gland*
95. *Rugae*
96. *Detrusor muscle*
97. *Internal urethral sphincter*
98. *External urethral sphincter*
99. *Urogenital diaphragm*
100. *Pelvic diaphragm*
101. *Prostatic urethra*
102. *Membranous urethra*
103. *Penile urethra*
104. *Spongy urethra*
105. *Corpus spongiosum*
106. *External urethral orifice*
107. *Micturition*
108. *Micturition center*