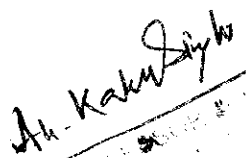


**OPEN SURGERY INSTRUMENTS REQUIREMENT LIST FOR UROLOGY DEPARTMENT**

1. Foesester Sponge forceps , straight , 25 cms long ----- 6nos
2. Towel clip (Backhaus) , 9 cms long ----- 12 nos
3. Towel clip ( Backhaus ) , 13 cms long----- 12 nos
4. Thumb forceps , 4mm tip and 18.5 cms long----- 6 nos
5. Thumb forceps , 2.7 mm tip and 12.5 cms long ----- 6 nos
6. Thumb forceps , 2mm tip, 11.5 cms long----- 6 nos
  
7. Adson forceps , 1.3 mm tip and 12 cms long----- 6 nos
8. Cushing dressing forceps , 17.5 cms long----- 6 nos
9. Thumb tissue forceps , toothed , 2mm tip and 12.5 cms long----- 6 nos
10. Thumb tissue forceps , toothed , 3.4 mm tip and 30 cms long----- 6 nos
11. Thumb tissue forceps , toothed , 3.3 mm tip and 18.5 cms long----- 6 nos
12. Adson tissue forceps toothed , 1x2 teeth and 12 cms long----- 6 nos
13. Adson Debakey tissue forceps , 1.5 mm tip and 12 cms long----- 6 nos
14. Debakey tissue forceps , 1.5mm jaw and 15 cms long----- 6 nos
15. . Debakey tissue forceps , 3mm jaw and 19.5 cms long----- 6 nos
16. Adson hemostat forceps , straight 19 cms long and  
30mm jaw, 2mm tip----- 6 nos
17. Adson hemostat forceps , curved , 18cms long and  
30mm jaw, 2mm tip----- 5 nos
  
18. Haleted mosquito , straight and 13.5 cms long----- 12 nos
19. Haleted mosquito , Curved and 13cms long----- 12 nos
20. Kelly forceps , straight and 14.5 cms long----- 6 nos
21. Kelly Forceps , Curved and 14 cms long----- 6 nos
22. Kocher forceps , straight , 4mm tip and 26 cms long----- 6 nos
23. Kocher Forceps , Curved , 4 mm tip and 26 cms long----- 6 nos
24. Kocher Forceps , Straight , 2.6 mm tip and 16 cms long----- 6 nos
25. Kocher Forceps , Curved , 2.6 mm tip and 16 cms long----- 6 nos
26. Serrefines cross action clamp , straight and 4 cms long----- 6nos  
(Bulldog)

  
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 Regional Institute of Medical Sciences  
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27. Serrefines cross action clamp ,straight and 5.5 cms long-----6 nos  
( Bulldog )
28. Micro mosquito forceps ,straight 1mm tip, 12.5cms long-----12 nos
- 29 . Micro mosquito forceps , Curved , 1 mm tip ,12.5 cms long-----12nos
30. Debakey right angle forceps ,14.5 cms long-----4 nos
31. Debakey right angle forceps ,23 cms long-----4 nos
32. Debakey right angle forceps ,26 cms long-----4 nos
33. Lahey dissecting forceps ,2.4 mm, 20cms long(Longitudinal  
Serrations)-----4 nos
34. Allis forceps,15 cms, 19 cms, 23 cms long-----12 nos
35. Babcock forceps ,16 cms, 24 cms, 14.5 cms long-----12 nos
36. Baungartner needle holder ,13.5 cms long-----6 nos
37. Derf needle holder ,12 cms long-----6 nos
38. Johnson needle holder ,12x2 mm jaw, 12 cms long-----6 nos
39. Ryder needle holder ,18 cms long-----6 nos
40. Ryder needle holder ,25.5 cms long, 12x2 mm jaw-----6 nos
41. Ryder extrafine technique Needle holder,11.5x1.3 mm jaw,  
13.5 cms long-----6 nos
42. Ryder extrafine technique Needle holder ,15x1.3 mm jaw, 23cms long- 6 nos
43. Mayo Hegar needle holder,14 cms long-----4 nos
44. Mayo Hegar needle holder, 20.5 cms long-----4 nos
45. Mayo Hegar needle holder,26.5 cms long-----4 nos
46. Freer retractor ,15 cms long-----4 nos
47. Desmarres lid retractor ,13.5 cms, 17mm wide blade-----4 nos
48. Desmarres lid retractor,13.5 cms, 13mm wide blade-----4 nos
49. Langenbeck retractor,1/2"x1 5/8", 1.3x4 cm blade-----4 nos
50. Langenbeck retractor,5/8"x1 5/8", 1.3x4 cm blade-----4 nos
51. Ragnell retractor-----4 nos
52. Deavor retractor ,2 cms wide, 20 cms-----4 nos
53. Deavor retractor,2.5 cms wide, 25 cms-----4 nos
54. Deavor retractor,4 cms wide, 30 cms-----4 nos
55. Deavor retractor,7.5 cms wide, 30.5 cms-----4 nos
56. Deep deavor retractor ,35 cms, 15x5 cms blade-----4 nos
57. Doyen retractor ,6x8.5 cms blade, 23 cms-----4 nos
58. Mayo abdominal retractor ,28 cms-----4 nos
59. Wylie renal vein retractor ,2.5x9.5 cms blade, 30 cms-----4 nos

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| 60. Balfour retractor ,11 cms deep, centre blade 4 3/13 deepx2 1/2" wide, 10.5x6.5 cm, 18 cms spread----- | 2 nos      |
| 61. Herrick Kidney Clamp ,23 cms long-----                                                                | 4 nos      |
| 62. Randall Kidney Stone grasping Forceps,1/4" curved-----                                                | 4 nos      |
| 63. Randall Kidney Stone grasping Forceps,1/2" curved-----                                                | 4 nos      |
| 64. Randall Kidney Stone grasping Forceps,3/4" curved-----                                                | 4 nos      |
| 64. Randall Kidney Stone grasping Forceps, Full curved-----                                               | 4 nos      |
| 65. MC dongal prostatectomy clamp, Angled Right, Angled Left 25 cms-----                                  | 4 nos      |
| 66. Instrument Sterilisation tray(stainless steel) lid ,32"x7"x7"-----                                    | 4 nos      |
| 67. Knife handle ,No. 1,2,3&4.-----                                                                       | 6 nos each |
| 68. Adson suction tube curved ,6 mm, 21 cms-----                                                          | 4 nos      |
| 69. Bason suction tube ,5 Fr.-----                                                                        | 4 nos      |
| 70. Demartel Acutely angled scissor ,50° 16 mm blade 7" long-----                                         | 4 nos      |
| 71. Metzenbam type Debakey scissors Curved,14.5 cms long-----                                             | 6 nos      |
| 72. Metzenbam type Debakey scissors Curved,23 cms long-----                                               | 6 nos      |
| 73. Metzenbam type Debakey scissors Curved,30.5 cms long-----                                             | 6 nos      |
| 74. Metzenbam type Demartel scissors ,Angled on flat, short blade 18 cms long-----                        | 6 nos      |
| 75. Metzenbam scissors TC ,Sharp/Sharp-----                                                               | 6 nos      |
| 76. Metzenbam scissors TC,Curved 14.5 cms long-----                                                       | 4 nos      |
| 77. Metzenbam scissors TC,Straight 23cms long-----                                                        | 4 nos      |
| 78. Metzenbam scissors TC,Curved 23 cms long-----                                                         | 4 nos      |
| 79. Metzenbam scissors ,Straight 12.5 cms long-----                                                       | 4 nos      |
| 80. Metzenbam scissors,Curved 12.5 cms long-----                                                          | 4 nos      |
| 81. Metzenbam scissors,Straight 18 cms long-----                                                          | 4 nos      |
| 82. Metzenbam scissors,Curved 18 cms long-----                                                            | 4 nos      |
| 83. Metzenbam scissors,Straight 26.5 cms long-----                                                        | 4 nos      |
| 84. Metzenbam scissors,Curved 26 cms long-----                                                            | 4 nos      |
| 85. Baby Metzenbam scissors, Curved 14.5 cms long-----                                                    | 4 nos      |
| 86. Doyen scissors ,Straight 18.5 cms long-----                                                           | 4 nos      |
| 87. Mayo scissors dissecting TC, Curved 14 cms long-----                                                  | 4 nos      |
| 88. Mayo scissors dissecting TC, Straight 23 cms long-----                                                | 4 nos      |



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