# **Urology**

# **DRAFT** - Environmental Set-up Guide



### Contents

1. Circumcision	3
2. Cystectomy	4
3. Cystoscopy	5
4. Dorsal Slit	6
5. Excision Of Bladder Endometrioma (Laparoscopically)	7
6. Hydrocele	8
7. Ileal Conduit	9
8. Stent Insertion	10
9. Laparoscopic Deroofing of Renal Cyst	11
10. Lithotripsy	12
11. Lithotripsy / Litholapaxy / Cystolitholapaxy	13
12. Nephrectomy	14
13. Nephrostomy	15
14. Orchidectomy	16
15. Orchidopexy	17
16. Percutaneous Nephrolithotomy / P.C.N.L	18
17. Prostatectomy	19
18. Radical Cystectomy	20
19. Torsion of Testes	21
20. Trans Urethral Resection of Bladder Tumour / T.U.R.B.T	22
21. Trans Urethral Resection Prostatectomy / T.U.R.P	23
22. Ureterolithotomy	24
23. Vasectomy	25

### 1. Circumcision

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

# 2. Cystectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

## 3. Cystoscopy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

- - -

In theatre assistance requirements:

### 4. Dorsal Slit

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

## 5. Excision Of Bladder Endometrioma (Laparoscopically)

(<u>Home</u>) <u>Important</u>: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

. . . .

#### In theatre assistance requirements:

# 6. Hydrocele

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

**Notes**: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

### 7. Ileal Conduit

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

### 8. Stent Insertion

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

- - -

### In theatre assistance requirements:

## 9. Laparoscopic Deroofing of Renal Cyst

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



Position: Lateral or Prone (ask surgeon)

Setup - Lateral: Diathermy Plate / Arm Boards / Arm Gutter / Rotator Knuckles / Front and Back Lateral Supports / Pillow for between Legs / Sheet on Table (Under Patient) / Surgical Access Bair Hugger / Warm Blanket

Notes: .....

**Procedural Variations** 

. . .

In theatre assistance requirements:

## 10. Lithotripsy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

- - -

#### In theatre assistance requirements:

## 11. Lithotripsy / Litholapaxy / Cystolitholapaxy

(<u>Home</u>) <u>Important</u>: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

- - -

### In theatre assistance requirements:

## 12. Nephrectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



Position: Lateral or Prone (ask surgeon)

Setup - Lateral: Diathermy Plate / Arm Boards / Arm Gutter / Rotator Knuckles / Front and Back Lateral Supports / Pillow for between Legs / Sheet on Table (Under Patient) / Surgical Access Bair Hugger / Warm Blanket

Notes: .....

**Procedural Variations** 

. . .

In theatre assistance requirements:

## 13. Nephrostomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



Position: Lateral or Prone (ask surgeon)

Setup - Lateral: Diathermy Plate / Arm Boards / Arm Gutter / Rotator Knuckles / Front and Back Lateral Supports / Pillow for between Legs / Sheet on Table (Under Patient) / Surgical Access Bair Hugger / Warm Blanket

Notes: .....

**Procedural Variations** 

. . .

In theatre assistance requirements:

# 14. Orchidectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

# 15. Orchidopexy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

## 16. Percutaneous Nephrolithotomy / P.C.N.L

(<u>Home</u>) <u>Important</u>: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

Starting in Lithotomy – Then Going Prone

In theatre assistance requirements:

# 17. Prostatectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

## 18. Radical Cystectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

- - -

#### In theatre assistance requirements:

### 19. Torsion of Testes

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements:

### 20. Trans Urethral Resection of Bladder Tumour / T.U.R.B.T

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

. . . .

#### In theatre assistance requirements:

## 21. Trans Urethral Resection Prostatectomy / T.U.R.P

(<u>Home</u>) <u>Important</u>: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

Pendent Stack Moved Into position

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### Operating Table and patient positioning requirements



Position: Lithotomy/ Arms Tucked In

**Setup:** Diathermy Plate / Arm Boards x 2 until anaesthetised, then both arms tucked in / Table Head End Removed / Table Light End Attached / Leg Stirrups / Sheet on Table (Under Patient) / Bair Hugger / Warm Blanket

May Require Trenguard (consult surgical team

Notes: May Require Trenguard (Consult surgical team)

**Procedural Variations** 

. . . .

#### In theatre assistance requirements:

# 22. Ureterolithotomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



Position: Lateral or Prone (ask surgeon)

Setup - Lateral: Diathermy Plate / Arm Boards / Arm Gutter / Rotator Knuckles / Front and Back Lateral Supports / Pillow for between Legs / Sheet on Table (Under Patient) / Surgical Access Bair Hugger / Warm Blanket

Notes: .....

**Procedural Variations** 

. . .

In theatre assistance requirements:

# 23. Vasectomy

(<u>Home</u>) Important: Confirm all requirements with surgical team prior to setup. This includes Theatre table orientation, patient positioning and theatre equipment requirements.

### In Theatre Requirements



### In Room Equipment:

SCD's Machine

Bair Hugger machine

Diathermy machine

Suction Canaster Tree

Notes: Position Pendant Lights:

### **Operating Table and patient positioning requirements**



**Position:** Supine

Setup: ...

Notes: .....

**Procedural Variations** 

. . . .

In theatre assistance requirements: