

# Colorectal Surgery

## Environmental Set-up Guide



Original resource developed by <https://operatingtheatreassistant.com>



Call or email for updates, changes, new additions (anything)

email: [operatingtheatreassistant@outlook.com](mailto:operatingtheatreassistant@outlook.com)

Call: 0499 350 781

**Document Status: Draft** – Needs review and photos updated



Surgical Setups

**As of:** 2026 January 30

## Contents

<b>1. Anal Fistula / Fissure / Haemorrhoidectomy / Prolapse</b> .....	3
<b>2. Anterior Resection</b> .....	4
<b>3. Hartman’s Procedure</b> .....	5
<b>4. Hemicolectomy Lithotomy</b> .....	6
<b>5. Hemicolectomy Supine</b> .....	7
<b>6. Laparotomy</b> .....	8
<b>7. Perianal Abscess</b> .....	9
<b>8. Pilonidal Sinus - Lateral</b> .....	10
<b>9. Pilonidal Sinus - Prone</b> .....	11

# 1. Anal Fistula / Fissure / Haemorrhoidectomy / Prolapse

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

**Description:** Are Procedures to repair medical issues around the anal region

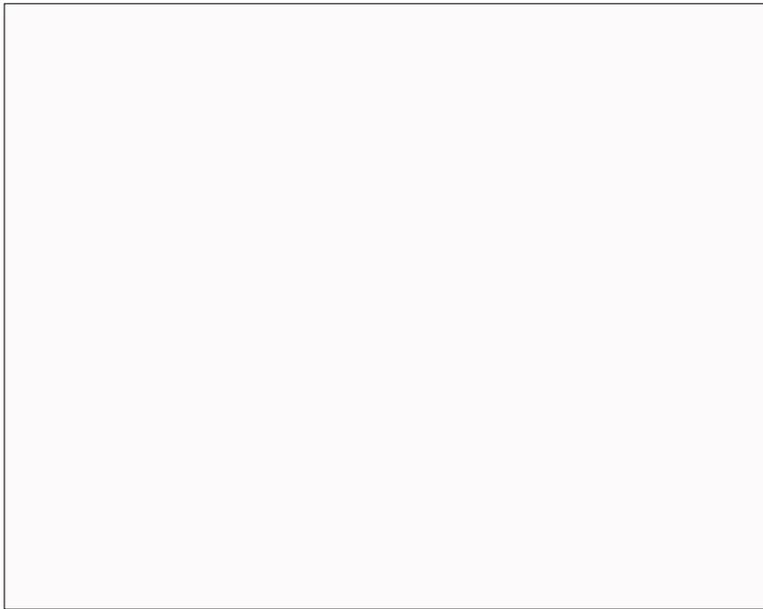


**Position:** Lithotomy/ Arms Tucked In

**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

**In Room Equipment:** SCD's, Bair Hugger, Diathermy, Suction Canaster Tree

## Operating Table and patient positioning requirements



**Setup Guide:** Guide / Notes / Process on setup to be added here

**Surgeon Preference:**  
Dr ?????: Add requirements here

## 2. Anterior Resection

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

**Description:** Is an operation to remove the lower colon (sigmoid) and upper rectum

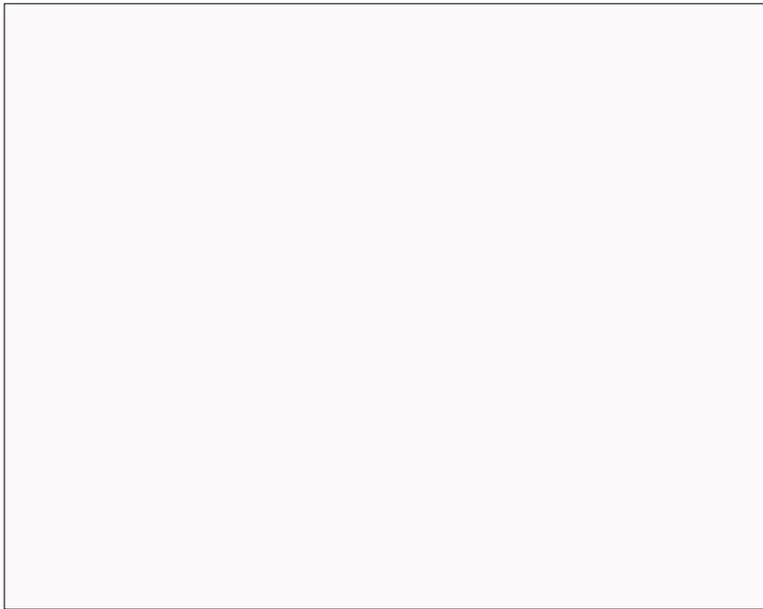


**Position:** Lithotomy/ Arms Tucked In

**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

**In Room Equipment:** SCD's / Bair Hugger / Diathermy / Suction Canaster Tree / Harmonic Scalpel

### Operating Table and patient positioning requirements



**Setup Guide:** Guide / Notes / Process on setup to be added here

**Surgeon Preference:**  
Dr ?????: Add requirements here

### 3. Hartman's Procedure

**(Home) 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
- Harmonic Scalpel
- Thunderbeat (on the left side)

**Notes:** is a type of colectomy that removes part of the colon and sometimes rectum (proctosigmoidectomy). The remaining rectum is sealed, creating what is known as Hartmann's pouch

#### Operating Table and patient positioning requirements



**Position:** Supine / Arms Out (OR Lithotomy)

**Setup:** Diathermy Plate / Arm Boards x 2 (or both arms strapped) / Sheet on Table (Under Patient) / Heal Gels / Surgical Access Bair Hugger / Warm Blanket

If Lithotomy – Light End / Stirrups / No Heal Gels

**Notes:** .....

#### Procedural Variations

Sometimes lithotomy (check with surgical team) – If Lithotomy Light end and Stirrups required

#### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 4. Hemicolectomy Lithotomy

**(Home) 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
- Harmonic Scalpel

**Notes:** is a surgery to remove the part of your large intestine called your colon

### 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:** .....

### Procedural Variations

.....

### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 5. Hemicolectomy Supine

**(Home) 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 Canister Tree
- Harmonic Scalpel

**Notes:** is a surgery to remove the part of your large intestine called your colon

### Operating Table and patient positioning requirements



**Position:** Supine / Arms Out

**Setup:** Diathermy Plate / Arm Boards x 2 / Sheet on Table (Under Patient) / Heal Gels / Surgical Access Bair Hugger / Warm Blanket

**Notes:** .....

#### Procedural Variations

.....

#### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 6. Laparotomy

**(Home) 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
- Harmonic Scalpel
- Suction Canaster Tree

Notes: ...

### Operating Table and patient positioning requirements



**Position:** Supine / Arms out / tucked in?

**Setup:** Diathermy Plate / Arm Boards x 2 (or both arms tucked in) / Sheet on Table (Under Patient) / Heal Gels / Surgical Access Bair Hugger / Warm Blanket

Notes: .....

#### Procedural Variations

.....

#### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 7. Perianal Abscess

**(Home) 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: ...

### 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: .....

#### Procedural Variations

.....

#### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 8. Pilonidal Sinus - Lateral

**(Home) 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:** is a small hole or tunnel in the skin at the top of the buttocks, where they divide (the cleft)

### 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

Can be Lateral or Prone (Consult Surgical Team)

#### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised

## 9. Pilonidal Sinus - Prone

**(Home) 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:** is a small hole or tunnel in the skin at the top of the buttocks, where they divide (the cleft)

### Operating Table and patient positioning requirements



**Position:** Prone or Lateral (ask surgeon)

**Setup - Lateral:** Diathermy Plate / Arm Boards (until Anaesthetised) / 6 Pillows / Elastoplast or Slick to secure patient / Sheet on Table (Under Patient) / Surgical Access Bair Hugger / Warm Blanket

**Notes:** .....

### Procedural Variations

Can be Prone or Lateral (Consult Surgical Team)

### In theatre assistance requirements:

EG: Reposition Patient once anaesthetised