

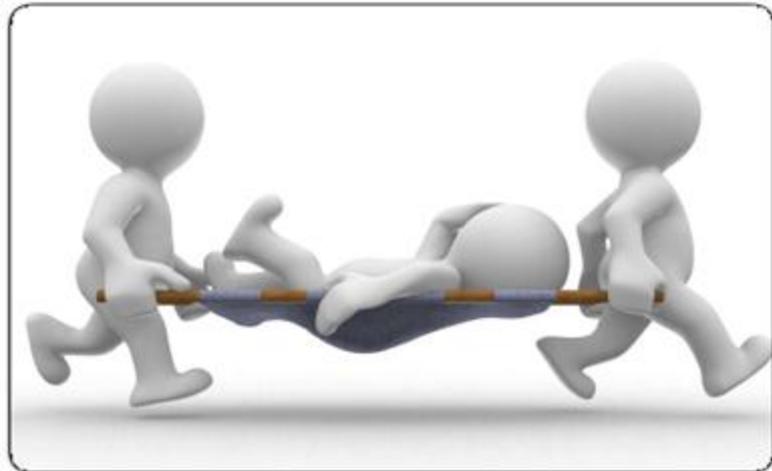
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The Royal Marsden Manual of Clinical
Nursing Procedures, Online Edition

Introduction

- Universal Healthcare Goals
- Meeting the needs of Nurses
- Developing a “digital” product to support healthcare goals
- Features



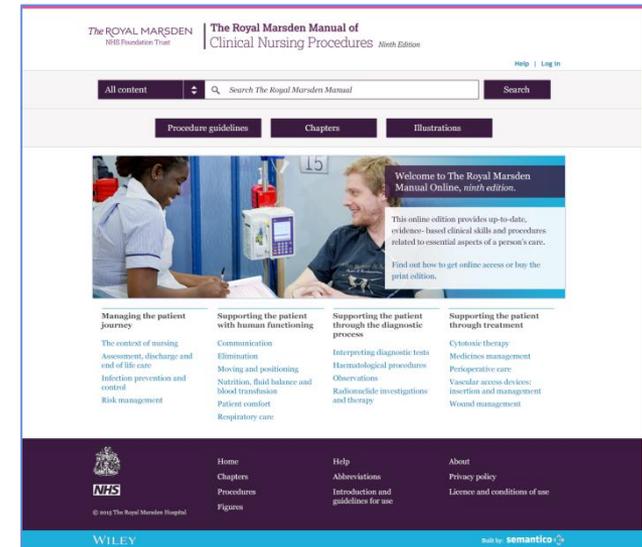
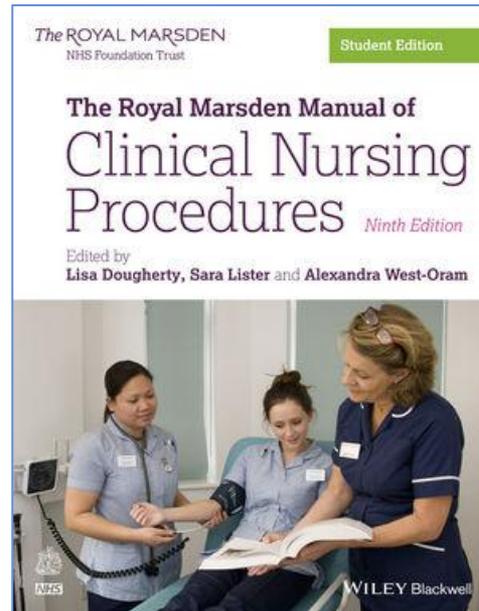
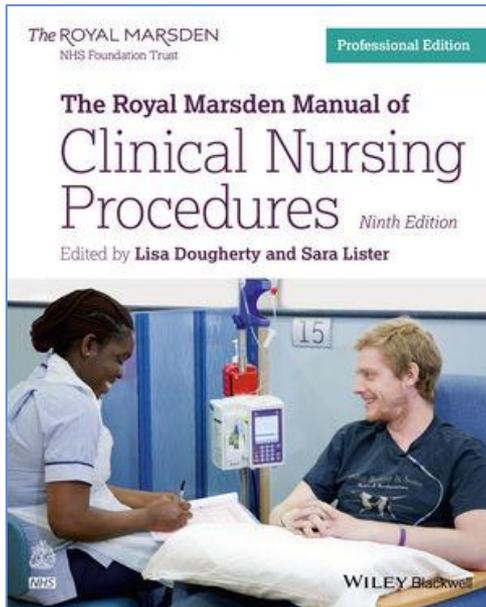
The Franchise

www.royalmarsdenmanual.com

The Professional Edition

The Student Edition

The Online Edition



Universal Healthcare Goals

- Improve Patient Outcomes
- Improve Hospital Performance
- Reduce Length of Stay
- Support the Nurse in Training



Meeting the Needs of Nurses

- Access to Trusted and Evidence Based Resources
- Definitive
- Authoritative
- Credible
- Quick
- Easy to Use



The ROYAL MARSDEN
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Developing a Digital Product to meet healthcare goals

- A requirement to amend Nursing Guidelines
- Demonstrate latest guidelines being used
- Link to other Guideline (NICE – Local Trust Guideline)



The Royal Marsden Manual 9th Edition Online

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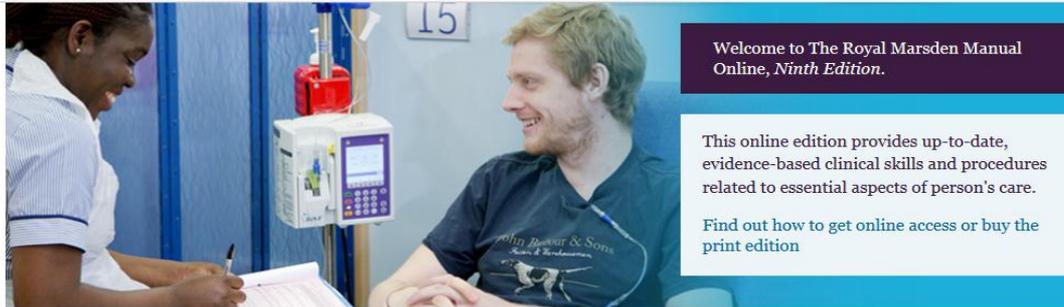
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Procedures

Chapters

Illustrations



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Over 200 procedures

[View in context](#)

Procedure Guidelines

- Aseptic technique example: changing a wound dressing
- Donning a sterile gown and gloves: closed technique
- Donning sterile gloves: open technique
- Hand decontamination using alcohol handrub
- Hand washing
- Martins handwashing (associated to chapter 3) [↗](#)**
- Protective isolation: entering the isolation room
- Protective isolation: preparing the room
- Putting on and removing a disposable apron
- Putting on and removing a disposable mask or respirator
- Putting on and removing non-sterile gloves
- Putting on or removing goggles or a face shield
- Safe disposal of foul, infected or infested linen
- Source isolation: entering the isolation room
- Source isolation: leaving the isolation room
- Source isolation: preparing an isolation room
- Source isolation: transporting infected patients outside the source isolation area
- Surgical scrub technique

Hand washing

[View in context](#)

Equipment Procedure Illustrations

Pre-procedure [Show rationale for all steps](#)

Action	Rationale
1. Remove any rings, bracelets and wristwatch still worn and roll up sleeves. <i>(Note: It is good practice to remove all hand and wrist jewellery and roll up sleeves before entering any clinical area and the English Department of Health has instructed NHS trusts to implement a 'bare below the elbows' dress code.)</i>	Show
2. Cover cuts and abrasions on hands with waterproof dressing.	Show
3. Remove nail varnish and artificial nails (most uniform policies and dress codes prohibit these). Nails must also be short and clean.	Show
Procedure	
4. Turn on the taps and where possible direct the water flow away from the plughole. Run the water at a flow rate that prevents splashing.	Show
5. Run the water until hand hot.	Show
6. Wet the surface of hands and wrists.	Show
7. Apply liquid soap and water to all surfaces of the hands.	Show
8. Rub hands together for a minimum of 10-15 seconds, paying particular attention to between the fingers and the tips of fingers and thumbs (Action figure 8a). The areas that are most frequently missed through poor hand hygiene technique are shown in Action figure 8b.	Show
9. Rinse soap thoroughly off hands.	Show
10. Turn off the taps using your wrist or elbow. If the taps are not lever-type, turn them off using a paper hand towel to prevent contact.	Show
Post-procedure	
11. Dry hands thoroughly with a disposable paper towel from a towel dispenser.	Show

Easy to search

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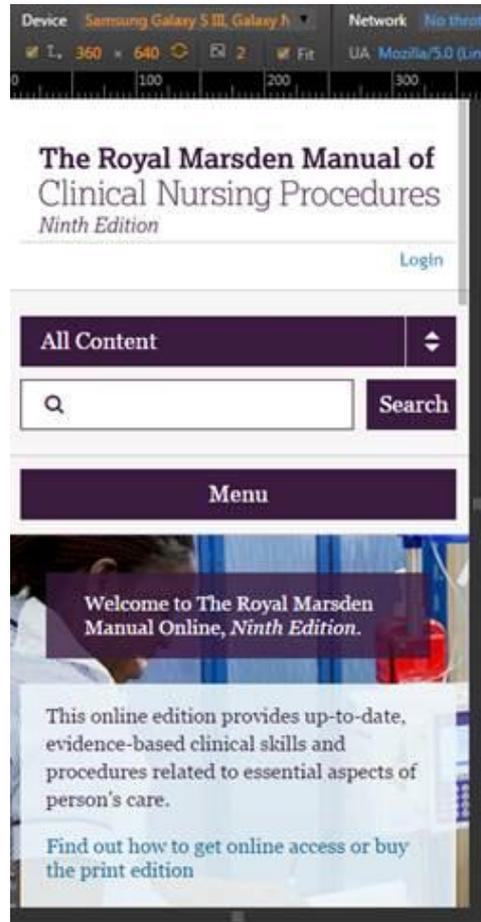
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Customisable Content

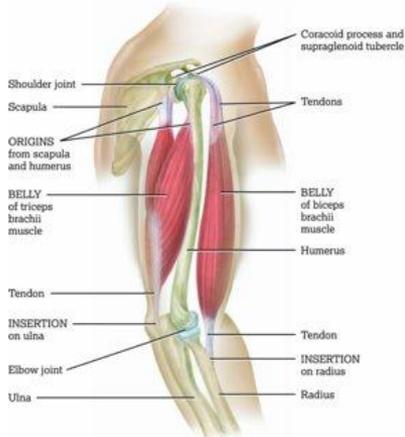
- Clarify local policy and practice by annotating procedures guidelines and supporting information to reflect your local practice;
- Ensure staff have ready access to all the supporting information they need in order to practice clinical skills accountably and in line with Trust policy;
- Respond quickly and effectively to change in clinical practice:
- Add additional guidelines or update existing guidelines at any point;
- Enable staff to practice accountably: authenticate any changes in practice, and retain a clear audit trail of procedures approved over time



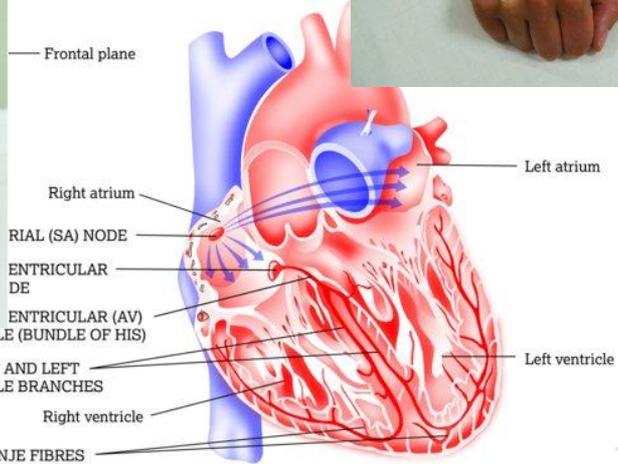
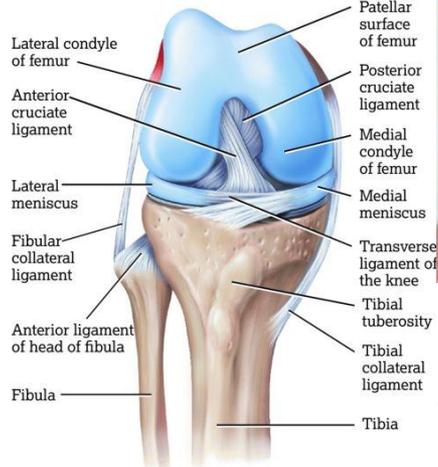
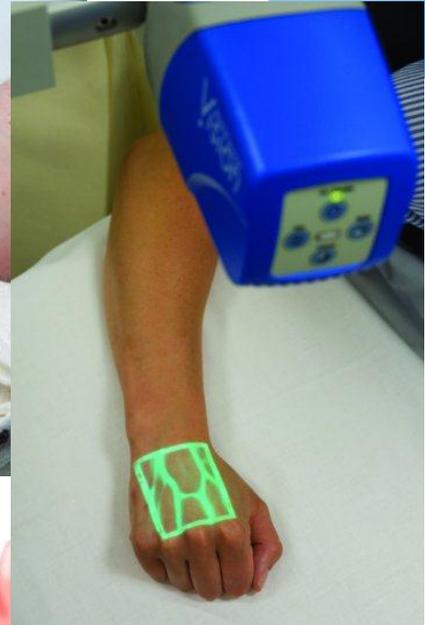
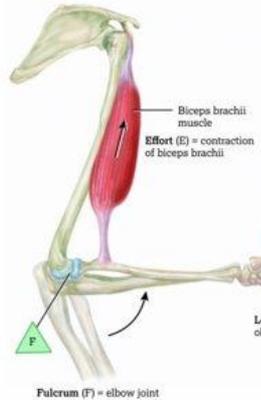
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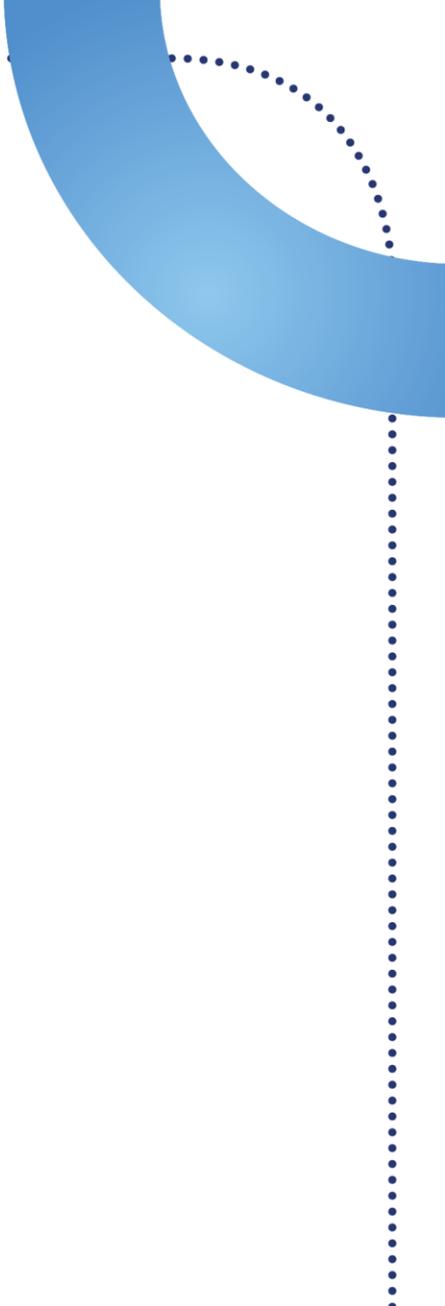
Enhanced Artwork Programme



(a) Origin and insertion of a skeletal muscle



Anterior view of frontal section



Other Features

Referrer URL (link on Trust intranet pages)

OpenAthens

User Name and Password

Unlimited Concurrent Users

COUNTER 4 compliance

In-Product Training Videos

Royal Marsden Online and the NHS

- Implemented in over 200 Acute, Mental Health and Community Trusts
- As part of a Care Quality Commission Audit Nursing staff are required to demonstrate knowledge of evidence based Nursing Clinical Procedures
- Many Trusts use RMM online during the audit



Administrator Features

The administrator can add custom content

Procedures | **Chapters** | **Illustrations**

Active Custom Content
Archived Custom Content
Create Custom Procedure
Run reports via SAMS
Administrator help

Create custom procedure

1. Choose a chapter
No chapter assignment

2. Enter a title
Add procedure title here

3. Enter a comment

4. Choose a format
Link to external URL
Add URL here
Or attach the file
Attach file

5. Add audit information
Review in:
Custom or on
Author name (optional):
Add author name here

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Can add a comment anywhere to the site:

The screenshot shows a web page for 'Chapter 9: Respiratory care'. The page has a navigation bar with 'Procedures', 'Chapters', and 'Illustrations'. A search bar is in the top right. Below the navigation, there is a pink banner with a URL and an 'Edit chapter instruction' button. The main content area is divided into a left sidebar and a main text area. The sidebar contains a list of topics, with 'New Hospital procedure for Respiratory Tract Infection' highlighted in pink. The main text area has a section titled 'Post-procedural considerations' with a comment button. Below this is a section titled 'Immediate care' with another comment button. At the bottom of the main text area, there is a comment box with a 'Cancel' button and a 'Save' button. The comment box contains the text 'Add your comment here' and a large empty text area.

Search help

Procedures Chapters Illustrations

Please refer to the following hospital procedure <http://www.nhs.uk/conditions/Respiratory-tract-infection/Pages/Introduction.aspx> [Edit chapter instruction](#)

Chapter 9: Respiratory care

Print Focus view

- Overview
- Oxygen therapy
- Post-procedural considerations
- Immediate care
- Ongoing care
- Documentation
- Education of patient and relevant others

Procedure Guidelines

- Cardiopulmonary resuscitation
- Chest drain: changing the bottle
- Chest drain: Insertion
- Chest drain: priming ambulatory chest drain bag
- Chest drain: removal
- Chest drainage: suction
- Continuous positive airway pressure
- High-flow oxygen therapy
- Humidification for respiratory therapy
- New Hospital procedure for Respiratory Tract Infection
- Oxygen therapy
- Tracheostomy: dressing change

Post-procedural considerations

[Previous section](#) | [Next section](#)

[Add comment](#)

Immediate care

[Add comment](#)

Explain the reasons for oxygen therapy and the benefits of keeping the device in place until further review. Allow opportunities to express discomfort. Document what percentage of oxygen was commenced and the patient's related observations, and continue to monitor the patient's respiratory status as frequently as necessary.

Ongoing care

Add your comment here

Cancel Save

For patients requiring oxygen therapy for more than 24 hours or when the patient reports discomfort due to dryness, humidification should be commenced to protect airway defences (Dysart et al. [52], Ward and Park [200]) as well as for the general comfort of the patient.

Encouraging patients to sit out in chairs rather than lying or even sitting up in bed will help prevent atelectasis and aid removal of secretions. Ensuring that post-operative patients have effective pain relief will allow for early ambulation, as well as deep breathing and other basic exercises which will help prevent post-operative atelectasis or possible chest infections (Shelledy and Mikles [180]).

Accurate and frequent monitoring of vital signs and recording of observations as well as oxygen concentration and flow rates administered to the patient in conjunction with a

Add Practice Changing Update – Global Comment



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Can see at a glance all active custom content each with a review date, the chapter it relates to and the type of content:

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Procedures Chapters Illustrations

Active Custom Content **15 active items** (5 overdue) [Export table](#)

Review date	Title	Chapter	Type	Action
12/01/2015	New Hospital procedure for Res...	Chapter 9: Respiratory care	External Link	Archive
14/01/2015	Martins New Procedure for wash...	n/a	External Link	Archive
14/01/2015	checking what an expired revi...	Chapter 2: Assessment and discharge	Comment	Archive
15/01/2015	Martins handwashing (associate...	Chapter 3: Infection prevention and control	External Link	Archive
15/01/2015	Testing type associated with c...	n/a	Procedure	Archive
13/03/2015	testing styling of rewrite data...	n/a	External Link	Archive
16/03/2015	dont do this	Chapter 2: Assessment and discharge	Comment	Archive
12/04/2015	Checking mailto:mawilliams@wil...	Chapter 12: Medicines management	Comment	Archive
n/a	Please be aware that we have a...	Chapter 9: Respiratory care	Instruction	Archive
n/a	Please refer to the following ...	Chapter 9: Respiratory care	Chapter Instruction	Archive
n/a	Hi My names Martin Williamson ...	n/a	News	Archive
n/a	Martins comment for UAT check...	Chapter 1: Introduction	Comment	Archive
n/a	test2	Chapter 9: Respiratory care	Comment	Archive
n/a	test1	Chapter 9: Respiratory care	Comment	Archive
n/a	Update: The mental patient has...	n/a	News	Archive

Future Development

- ✓ Develop an App for Procedures
- ✓ Quarterly Updates
- ✓ More content





The Royal Marsden Online

- ✓ Improves Patient Outcomes – as Nurse uses best available procedure
- ✓ Improves Hospital Performance – reducing the need for unnecessary diagnostics tests
- ✓ Reducing Length of Stay – By using the correct procedures the patient is given the right course of treatment therefore leading to a quicker discharge
- ✓ Support for Nurse in Training – Quick and Easy Access to the best clinical guidance and procedures

Questions

