

## Surgical Ward Round Tool

<b>Surgical Assessment For Emergencies (SAFE) Ward Round Tool</b>		<u>Patient Details/Sticker</u>	
Date: _____ Time: _____ Team: _____		Name: _____	
		DOB: _____	
		CHI: _____	
<b>1</b> <u>History – Revisited</u>		<input type="checkbox"/>	
<b>2</b> <u>History – Relevant Information</u>		<input type="checkbox"/>	
<b>3</b> <u>Relevant Examination Findings</u>		<input type="checkbox"/>	
<b>4</b> <u>Results</u> Observations – T: _____ Sats: _____ RR: _____ HR: _____ BP: _____ Blood results – key info: _____ Radiology results – key info: _____ Urine results/BHCG – key info: _____		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<b>5</b> <u>Differential Diagnosis</u>			
<b>6</b> <u>Management Plan (Documentation)</u>		<b>7</b> <u>Management Plan</u>	
		1. VTE Status <input type="checkbox"/>	
		2. Regular Medications <input type="checkbox"/>	
		3. Adequate Analgesia <input type="checkbox"/>	
		4. NBM Status <input type="checkbox"/>	
		5. IV Fluids <input type="checkbox"/>	
		6. Nurse Handover <input type="checkbox"/>	
		7. Patient Understanding <input type="checkbox"/>	
<b>8</b> <u>Contingency Plan/Additional Comments – if applicable</u>		<b>9</b> <u>Essential Patient Info</u>	
DNACPR status: <input type="checkbox"/> discussed <input type="checkbox"/> not discussed		Boarding Status: <input type="checkbox"/> Suitable <input type="checkbox"/> Not Suitable	
		Discharge – if applicable: <input type="checkbox"/> Medical <input type="checkbox"/> Nurse led	
<b>10</b> <u>Documented by</u>		<b>10</b> <u>Consultant/Registrar Signature</u>	

The copyright of this tool is owned by The Royal College of Surgeons of Edinburgh. It may be photocopied without further permission, for personal, organizational, or 'not for profit' use. The contents may also be edited and adjusted without permission, but acknowledgement of the copyright holder is expected. No reproduction by or for commercial organizations is permitted without the express permission of the copyright holder.

## Background

This study took place in the department of surgery at the Royal Infirmary of Edinburgh. During July-August 2014 interviews were conducted with nursing and medical staff, highlighting issues with emergency surgical ward rounds. Focus-groups were held with nursing staff, Foundation year 1 and 2 doctors, registrars and consultants between January-February 2015 to discuss the development of an intervention to structure the ward rounds. On the basis of staff recommendations a ward round patient assessment tool was developed.

## What is the Surgical Assessment For Emergencies (SAFE) tool?

The SAFE tool is a documentation-based ward round tool which aims to provide:

Structure to emergency surgical ward rounds

Consistency in the tasks performed and information checked on these ward rounds

## Instructions for Use:

The SAFE tool in its current format has been used on emergency general surgical ward rounds for the assessment of patients who have recently been admitted to hospital. The tool is used to structure the first ward round encounter between the patient and the emergency surgical team, where a large amount of the information that is covered through the tool is relevant to entire team involved in the patient's care. It is therefore not appropriate for completion by the admitting doctor on their own.

Once completion of the tool has been documented it can be placed in the patient's notes.

This tool could be adapted for follow-up/review ward rounds and also for electronic ward round documentation.

## How can we get the most out of it?

The design of this tool was based on input from medical and nursing staff in the department of general surgery in the Royal Infirmary of Edinburgh. It was therefore specifically developed in the context of the staffing, ward structure, work volume and sub-specialties of that department. The contents of this tool may therefore not be totally applicable to other units and specialties and some adaptation may be required. We would therefore encourage other

departments/specialties to trial the current tool and then make adjustments as appropriate. This type of intervention has the best chance of success when it has been adapted by whichever unit uses it.

### How should the SAFE tool be used?

The diagram illustrates the layout of the SAFE tool, which is presented on a purple background. It consists of two main sections:

- Surgical Assessment For Emergencies (SAFE) Ward Round Tool:** This section is located on the left and contains two sub-sections:
  - A top box with the title "Surgical Assessment For Emergencies (SAFE) Ward Round Tool".
  - A bottom box with three fields: "Date:", "Time:", and "Team:".
- Patient Details/Sticker:** This section is located on the right and contains three fields: "Name:", "DOB:", and "CHI:".

The date, time and team sections should be filled out for every new patient admission. The 'team' section can be completed by providing the initials of the consultant/senior clinician who is the care provider.

A patient sticker can be applied over the "Patient Details/Sticker" box provided or the correct information can be documented.

**Part 1 & 2**

**Part 1** – “History - Revisited,” complete the tick-box for any of the following actions:

History verbally presented by team member

History read-back from an admission sheet

History taken from patient at bedside

There is requirement to document any further history, unless there is any new information. For new information see Part 2.

**Part 2** –“History – New Information,” for documentation of any new information from the ward round.

<p><b>1</b> <u>History – Revisited</u></p>	<input type="checkbox"/>
<p><b>2</b> <u>History – Relevant Information</u></p>	<input type="checkbox"/>

**Part 3**

**Part 3** – “Relevant Examination Findings,” if an examination is performed on the ward round document findings in box provided. Complete the tick-box if relevant examination findings are verbalised.

<p><b>3</b> <u>Relevant Examination Findings</u></p>	<input type="checkbox"/>
--	--------------------------

### Parts 4,5

**Part 4** – “Results,” complete the tick-box if relevant results are verbalised by a team member. There is no requirement for documentation of results, however space is provided for this if deemed necessary.

**Part 5** – “Differential Diagnosis,” completed with documentation of a differential diagnosis.

<p><b>4</b> <u>Results</u></p> <p>Observations – T: _____ Sats: _____ RR: _____ HR: _____ BP: _____</p> <p>Blood results – additional info: _____</p> <p>Radiology results – additional info: _____</p> <p>Urine results/BHCG – additional info: _____</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<p><b>5</b> <u>Differential Diagnosis</u></p>	

### Parts 6 & 7

**Part 6** – “Management Plan (Documentation),” completed if a management plan for the patient has been verbalised and documented.

“Read-back”, complete tick-box when the staff member documenting has verbalised the management plan written down. This is to ensure all relevant information has been received and taken down.

<p><b>6</b> <u>Management Plan (Documentation)</u></p> <p><input type="checkbox"/> Read-back</p>	<p><b>7</b> <u>Management Plan</u></p> <ol style="list-style-type: none"> <li>1. VTE Status <input type="checkbox"/></li> <li>2. Regular Medications <input type="checkbox"/></li> <li>3. Adequate Analgesia <input type="checkbox"/></li> <li>4. NBM Status + IV Fluids <input type="checkbox"/></li> <li>5. Nurse Handover <input type="checkbox"/></li> <li>6. Patient Understanding <input type="checkbox"/></li> </ol>
--	---

**Part 7** – “Management Plan,” complete tick-box when relevant management steps have been verbalised:

VTE Status – checked if patient’s VTE prophylaxis prescription has been checked on drug chart and verbalised

Regular Medications – checked if drug chart is assessed for prescription of patient’s regular medications (as per clerking sheet)

Adequate Analgesia – checked if team has asked patient whether they are receiving sufficient analgesia

Nil by mouth (NBM) status + IV Fluids – checked if patient's NBM status is verbalised, as well as requirement for IV fluids, if appropriate  
 Nurse Handover – checked if team has checked with nurse if has any questions/ has conveyed management plan to nurse  
 Patient understanding – checked if team has checked with patient whether they have any questions.

**Parts 8,9 &10**

<p><b>8</b> <u>Contingency Plan/Additional Comments – if applicable</u></p>    <p>DNACPR status: <input type="checkbox"/> DNACPR    <input type="checkbox"/> For CPR    <input type="checkbox"/> N/A</p>	<p><b>9</b> <u>Essential Patient Info</u></p> <p>Boarding Status:  <input type="checkbox"/> Suitable            <input type="checkbox"/> Not Suitable</p> <p>Discharge – if applicable:  <input type="checkbox"/> Medical            <input type="checkbox"/> Nurse led</p>
<p><b>10</b> <u>Consultant/Registrar Signature</u></p>	

**Part 8** – “Contingency Plan/Additional Comments,”  
 Contingency Plan - in the case where it is anticipated that the patient might deteriorate a contingency plan can be documented here to direct staff. A decision as to the patient’s DNACPR status can also be discussed at this time (this however does NOT serve as a replacement for the official “red form” DNACPR documentation which should still be filled in separately)  
 Additional Comments – for any additional comments relevant to patient assessment on the ward round or patient management

**Part 9** – “Essential Patient Info”  
 Boarding Status – indication as to whether the patient is suitable for boarding to another ward, or not  
 Discharge – if the patient is due to be discharged, gives an indication whether the discharge can be nurse-led or requires input from medical member of the team

**Part 10** – “Consultant/Registrar Signature”  
 This section should include the signature from the consultant or surgical registrar leading the ward round to indicate that they are satisfied with the information documented on the tool.