

HII - Surgical Site Infection

Preoperative phase

Preoperative - Screening and Decolonisation

Is there evidence that the patient has been screened for MRSA using local guidelines. And If found positive they have been decolonized according to the recommended protocol prior to surgery ?(If NO or NA please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA

Preoperative - Showering

Is there evidence that the patient has showered (or bathed/washed if unable to shower) preoperatively using soap ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA

Preoperative - Hair Removal

Is there evidence that if hair removal is required, it is removed using clippers with a disposable head (not by shaving) and is timed as close to the operating procedure as possible ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA

Intraoperative phase

Is there evidence that the patient's skin has been prepared with 2% chlorhexidine gluconate in 70% isopropyl alcohol solution and allowed to air dry ? . (If the patient has a sensitivity povidone-iodine application is used).(If NO or N/A please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA

Intra operative - Skin Preparation

Intra operative - Prophylactic antibiotics

Is there evidence that appropriate antibiotics were administered within 60 minutes prior to incision and only repeated if there is excessive blood loss, a prolonged operation or during prosthetic surgery ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA

Intra operative - Normothermia

Is there evidence that body temperature is maintained above 36°C in the peri-operative period ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes

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- 2. No 0 Non Compliant No
- 3. No 0 None NA

Intra operative - Incise drapes

Is there evidence that where incise drapes are used they are impregnated with an antiseptic ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Intra operative - Supplemented oxygen

Is there evidence that the patients' haemoglobin saturation is maintained above 95% (or as high as possible if there is underlying respiratory insufficiency) in the intra and post operative stages (recovery room) ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Intra operative - Glucose control

Is there evidence that a glucose level of <11mmol/l has been maintained in diabetic patients ?(This tight blood glucose control is not yet considered relevant in non-diabetic patients) (If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Postoperative phase

Post operative - Surgical Dressing

Is there evidence that The wound is covered with an interactive dressing at the end of surgery and while the wound is healing ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Is there evidence that the Interactive wound dressing is kept undisturbed for a minimum of 48 hours after surgery unless there is leakage form the dressing and need for a change ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Is there evidence that the principles of asepsis (non touch technique) are used when the wound is being redressed ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes
2. No	0	Non Compliant	No
3. No	0	None	NA

Post operative - Hand Hygiene

Is there evidence that the principles of asepsis (non touch technique) are used when the wound is being redressed ?(If NO or N/A please clarify your answer) Yes, No or NA Max:1

Ex.	Sc.	Compliance	Answer
1. No	1	Compliant	Yes

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- 2. No 0 Non Compliant No
- 3. No 0 None NA

Is there evidence that hands are decontaminated immediately before and after each episode of patient contact using the correct hand hygiene technique ? (Use of the WHO '5 moments of hand hygiene or NPSA 'Clean your hands campaign is recommended).(If NO or N/A Please clarify your answer)

Yes, No or NA

Max:1

	Ex.	Sc.	Compliance	Answer
1.	No	1	Compliant	Yes
2.	No	0	Non Compliant	No
3.	No	0	None	NA