



INFECTION EVENTS | User Guide

2026

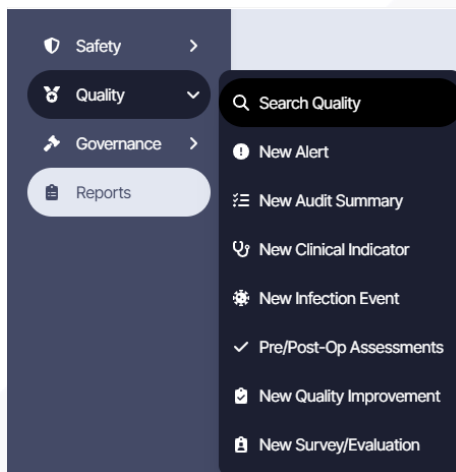
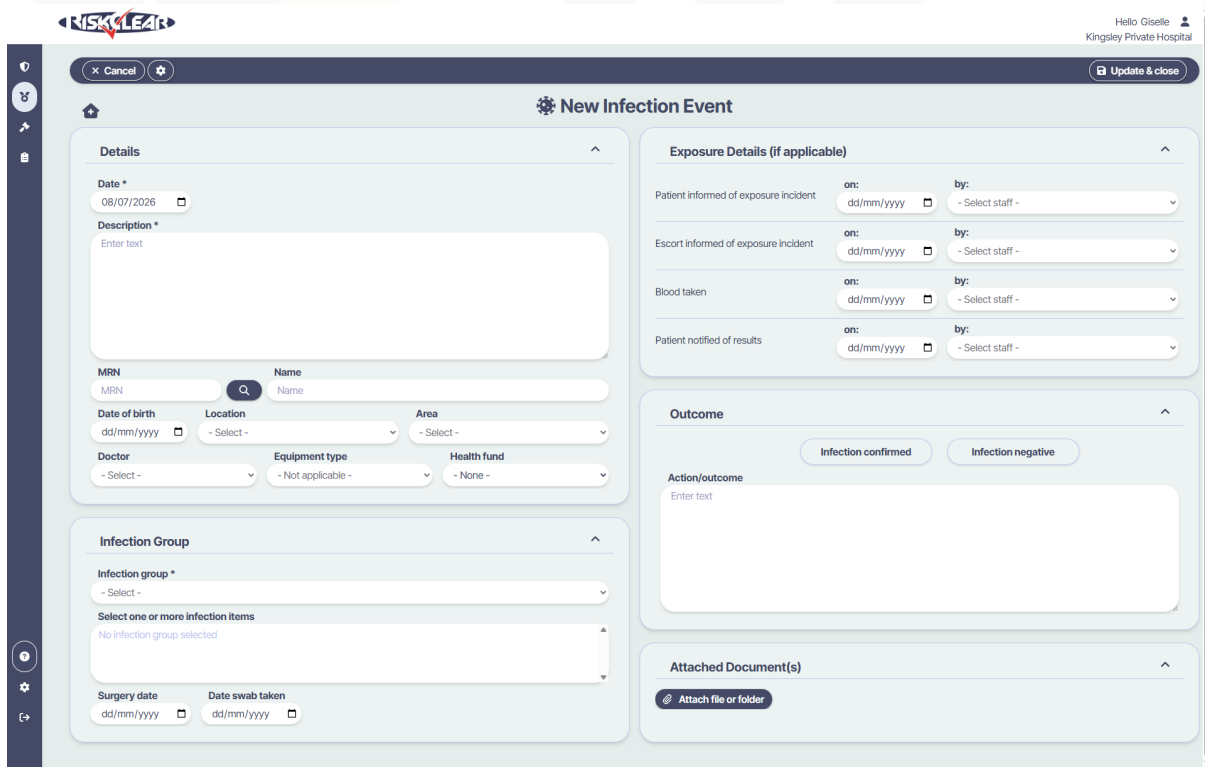
www.riskclear.com.au

© RiskClear 2014-2026

INTRODUCTION

Hospitals need to have safety and quality systems in place for the prevention, surveillance, management, and control of hospital-acquired infections. The **Infection Event** function in RiskClear assists in surveillance, managing and reporting both infection events and exposure incidents.

Infection Events in RiskClear can be found on the **Quality Tab** and can be configured via **Setup** which is explained in the following section of this guide.

DEFINITIONS AND SETUP

INFECTION EVENTS

Healthcare-associated infections are infections that are acquired in healthcare facilities (nosocomial infections) or occur because of healthcare interventions (iatrogenic infections). Healthcare-associated infections may become evident after a person leaves the healthcare facility.

EXPOSURE INJURY

Exposure is an injury or incident that involves direct skin contact with a body fluid or substance where there is compromised skin integrity (such as an open wound, abrasion, or dermatitis) or direct mucous membrane contact.

Exposures include sharps injuries (including needlestick) and splashes into or onto mucous membranes or non-intact skin.

Occupational hazards for healthcare workers from sharps injuries (including needlestick injury), and other blood or body fluid incidents include human immunodeficiency virus (HIV), hepatitis B virus (HBV) and hepatitis C virus (HCV).

SETUP

Setup can be completed via Settings in RiskClear via the Side Navigation Panel or from within the **Infection Event** screen by clicking the **Settings icon** > 

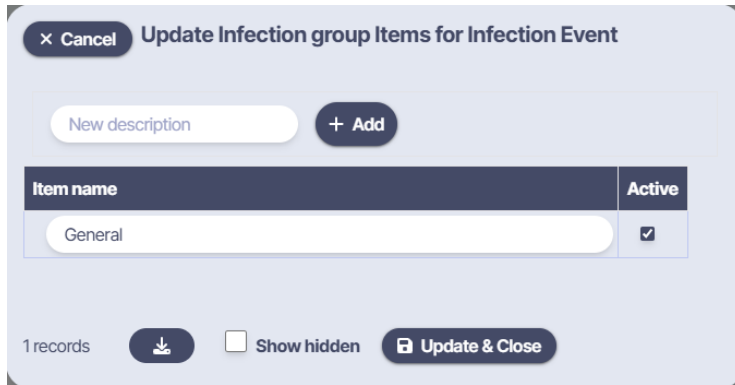


× Cancel
Configure Infection Event page setup

Select field to update

Infection group	Infection item
Doctor/Anaesthetist	Location
Area	Equipment type
Health funds	

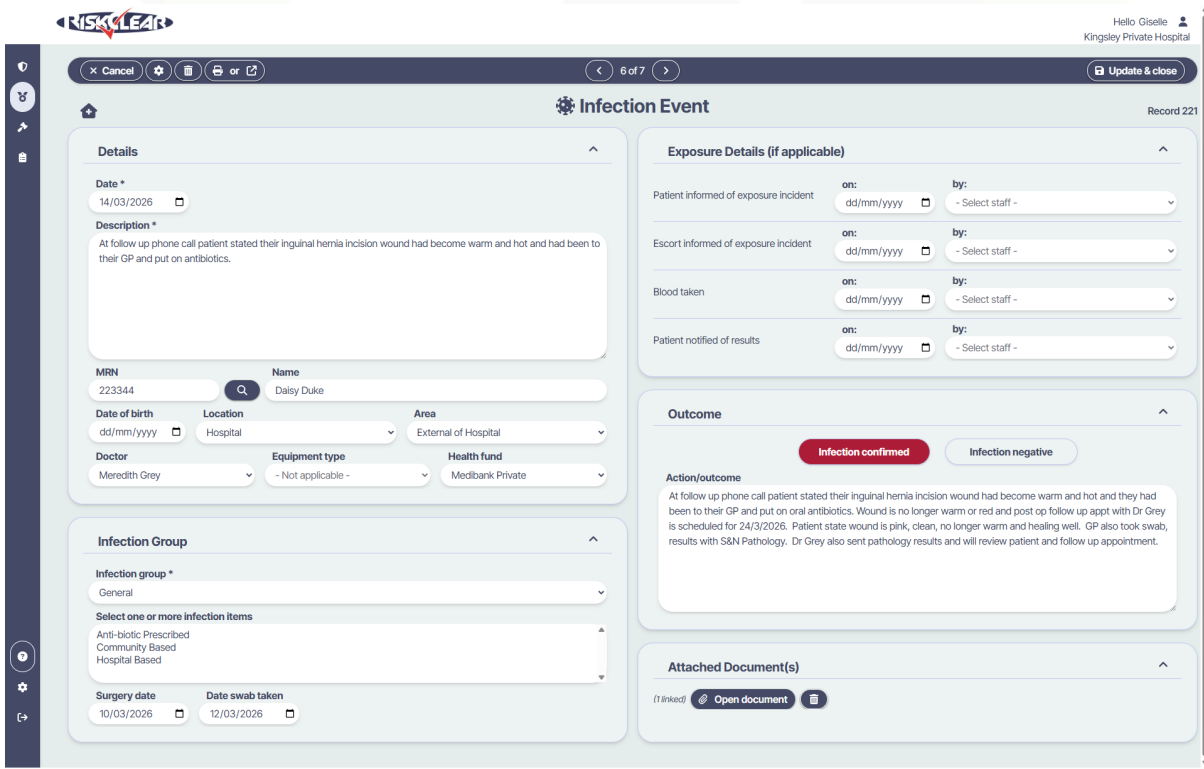
1. The Configure window appears > select a field to update e.g Infection Group



2. Complete the details > **Update & Close.**
3. Repeat for each setup field

ENTERING AN INFECTION EVENT OR EXPOSURE INJURY

On the **Side Navigation Panel in RiskClear** select **Quality** > **New Infection Event** to create a new record. The screen is organised into '**cards**' (e.g., Details, Actions etc) which organises 'related' information together.



1. **Complete the Details Card** > Enter the **Date** and a short **Description** on the infection case
2. Enter the **MRN** or 0 (zero if unknown) and/or the **Full Name** of the patient
3. If RiskClear is **linked to your patient administration system**, entering the MRN will auto-fill the patient's demographic data.
4. Select the Patient **DOB, Doctor and Health Fund** involved, **Location, Area** and **Equipment Type** if required. These fields are optional.
5. Complete the **Infection Group Card** > including the **infection group**. A list of **infection items** belonging to that group will be displayed on the list underneath. Select one or more items from this list. Enter the **Surgery Date** and/or **Date Swab Taken** if applicable.
6. Enter details into the **Action/Outcome** free-text field if necessary.
7. **If applicable**, enter the **exposure injury details** card.
8. Complete the **Outcome Card** > actions, outcome and infection status
9. Any documents (e.g pathology results) can be attached also.

FLOATING NAVIGATION BAR

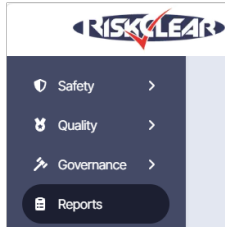
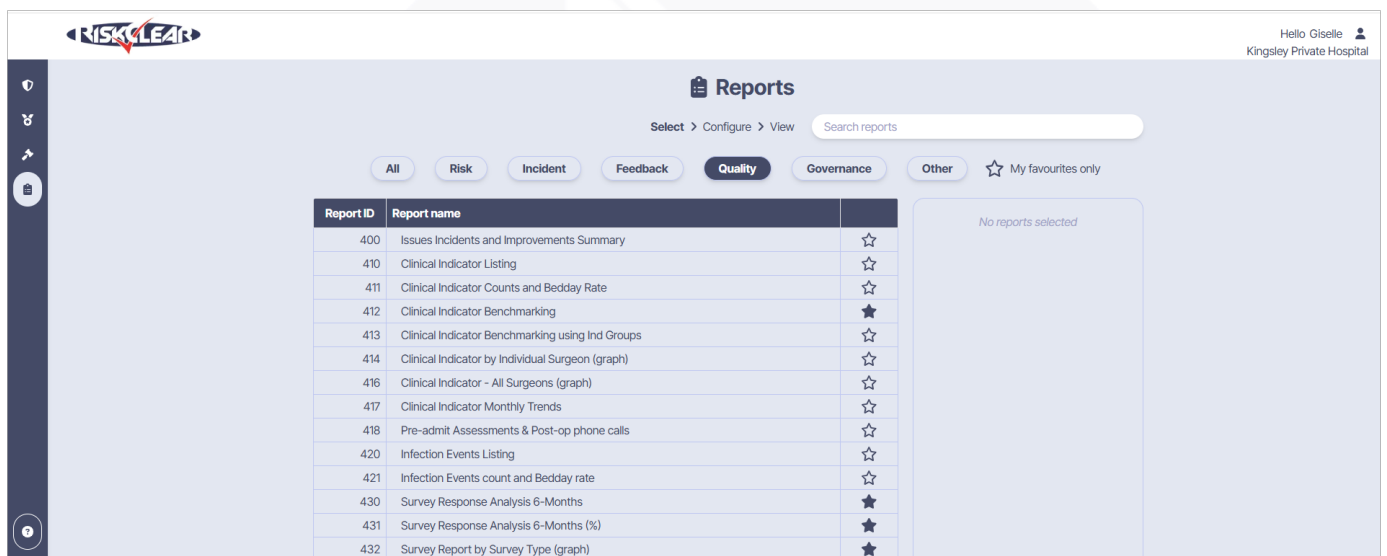


Throughout RiskClear the **Floating Navigation Bar** provides quick access to common functions within that module including

- Cancel
- Settings
- Delete
- Print or Export
- Record number
- Update and close

INFECTION EVENT REPORTS

Infection Event Reports are available via **Reports** on the **Side Navigation Panel**.

Reports

Select > Configure > View Search reports

All Risk Incident Feedback **Quality** Governance Other ☆ My favourites only

Report ID	Report name	
400	Issues Incidents and Improvements Summary	☆
410	Clinical Indicator Listing	☆
411	Clinical Indicator Counts and Bedday Rate	☆
412	Clinical Indicator Benchmarking	★
413	Clinical Indicator Benchmarking using Ind Groups	☆
414	Clinical Indicator by Individual Surgeon (graph)	☆
416	Clinical Indicator - All Surgeons (graph)	☆
417	Clinical Indicator Monthly Trends	☆
418	Pre-admit Assessments & Post-op phone calls	☆
420	Infection Events Listing	☆
421	Infection Events count and Bedday rate	☆
430	Survey Response Analysis 6-Months	★
431	Survey Response Analysis 6-Months (%)	★
432	Survey Report by Survey Type (graph)	★

No reports selected

Click **Quality** or use the **Search All reports** function.

Each report provides a description of what it generates, and you can "star" any reports as a "favourite" report also.