Component Spotlight

Admitted Patient Register component

About the component:
The Admitted Patient Register provides a list of all current inpatients and key information about their episode of care including demographics, diagnosis, Estimated Discharge Date (EDD), consultant, and length of stay. It also includes live predictions of each patient's likelihood of risk of re-hospitalisation (RoH) 30- and 60-days post discharge (outputs from complex modelling), and the number of unscheduled admissions in the previous 12 months to show hospital utilisation. Importantly, end users can escalate patients they consider to be complex (both currently and pre-emptively) who a simple SystemView checkbox these patients can be escalated to the complex inpatient register.

This component displays a list of all inpatients and provides numerous patient-level metrics and calculations to highlight inpatients at the point of admission who are likely to be complex to discharge. These episodes of care can be escalated to the complex patient register to be co-managed with specific discharge teams.

Who it's for: Administration, Clinical Nurse/Shift Coordinator, Clinical Specialists – Allied Health, Nursing, Medical, Bed Manager, Clinical and Non-Clinical Department Managers, Nurse Unit Managers – Inpatients, Business Managers, Project Officers/Service Improvement

Where you'll find it:
SystemView > Explore >Beds > Complex Patient > Admitted Patient Register
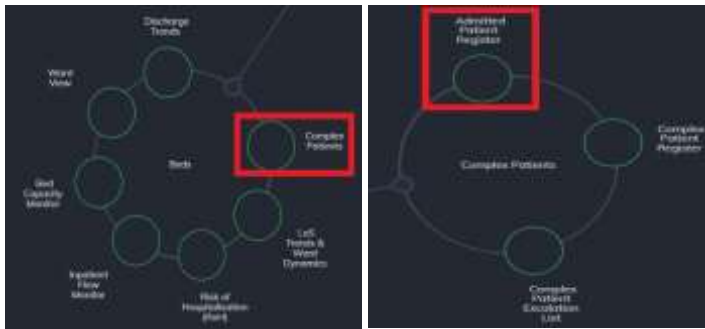
Data refresh rates:
The data within this component updates Occurs 7 days a week, 24 hours a day, every 5 minutes

Step 1.
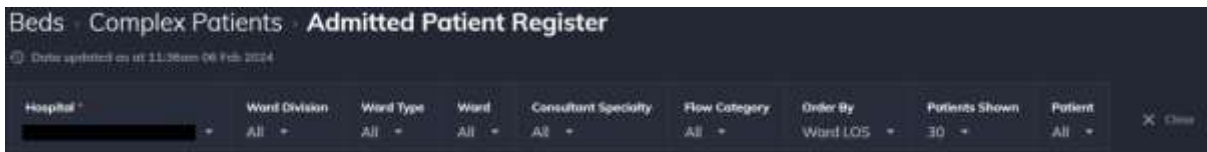Sign in to SystemView using your current hospital credentials and password

Step 2.

Navigate to Explore > Beds > Complex Patients > Admitted Patient Register

Step 3.

Beds · Complex Patients · **Admitted Patient Register**

Date updated as at 11.38am 06 Feb 2024

Hospital *	Ward Division	Ward Type	Ward	Consultant Specialty	Flow Category	Order By	Patients Shown	Patient	X Close
▬▬▬	All	All	All	All	All	Ward LOS	30	All	

Apply drop-down filters at the top of the page to refine the data.

Note: Patients shown defaults to 30. To see all patients select all under Patients Shows

Admitted Patients: 683

Passive Beds: Patients with LoS > twice their current Ward's required LoS for a Friday
Passive Beds Risk: Patients with LoS > but < twice their current Ward's required LoS for a Friday

Summary provides the total number of Admitted Patients.
It also includes:

- Passive Beds: Patients with LoS> twice their current Ward's required LoS for today
- Passive Beds Risk: Patients with LoS> but< twice their current Ward's required LoS for today

Admitted Patients displays the patients admitted to a ward and identifies risks.

You will also see at the top a filter bar to search by Ward Division, Ward Type, Speciality, and Flow category. You can order it by Ward LoS, Total LoS, ROH 30 and ROH 60.

Go through the list and add the relevant patients to your complex patient register. Select Yes in dropdown under complex patient and scroll to the bottom of the page when you have

selected your patients and click SAVE. The information is saved with a time stamp and identifies who made the change.

The patient demographic information that is utilised as predictors within the RoH model is as follows:

- Age
- Length of stay
- Admission wardcode
- Days since previous inpatient admission
- Total time admitted in the previous 12 months
- Number of ED presentations in the previous 12 months
- Number of outpatient appointments in the previous 12 months