

Component Spotlight

Recently Discharged Patients

About the component:

This component allows end users to access a list of patients who have the risk representing to the hospital and utilises set criteria to analyse the risk these patients have of representing at 30 and 60 days.

The component has an algorithm that uses a range of variables that determines the percentage likelihood of a patient being readmitted at 30 or 60 days after discharge.

For 30 days Risk of Hospitalisation is:

Low: < 15%

Medium: 15-30%

High: > 30%

For 60 days Risk of Hospitalisation is:

Low: < 25%

Medium: 25-40%

High: > 40%

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

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

Where you'll find it:

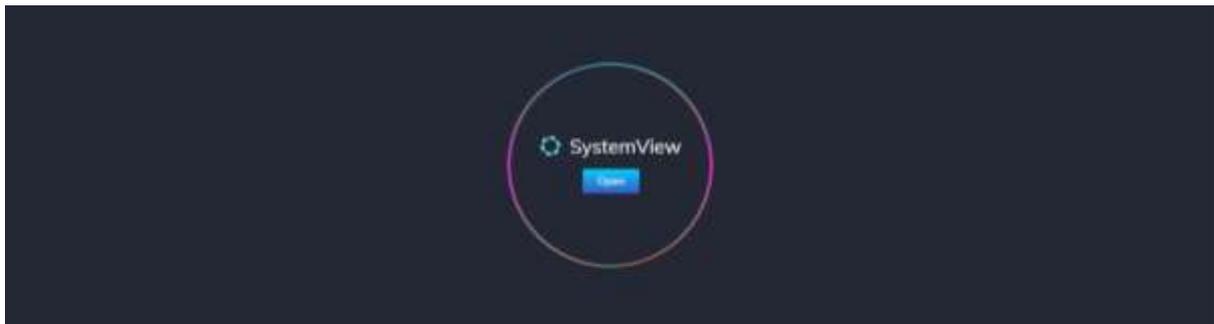
SystemView > Explore > Beds > Risk of Hospitalisation > Recently Discharged Patients

Data refresh rates:

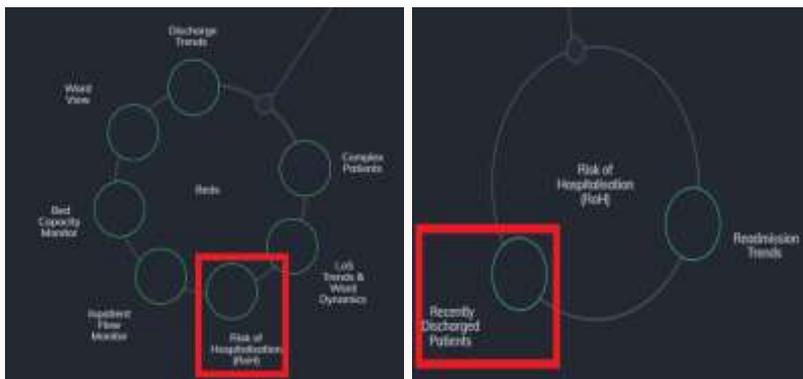
The data within this component updates Occurs 7 days a week, 24 hours a day, every 5 minutes

Step 1.

Sign in to SystemView using your current hospital credentials and password



Step 2.



Navigate to Explore > Beds > Risk of Hospitalisation (ROH) > Recently Discharged Patients

Step 3.

Apply filters at the top of the page to target your analysis.

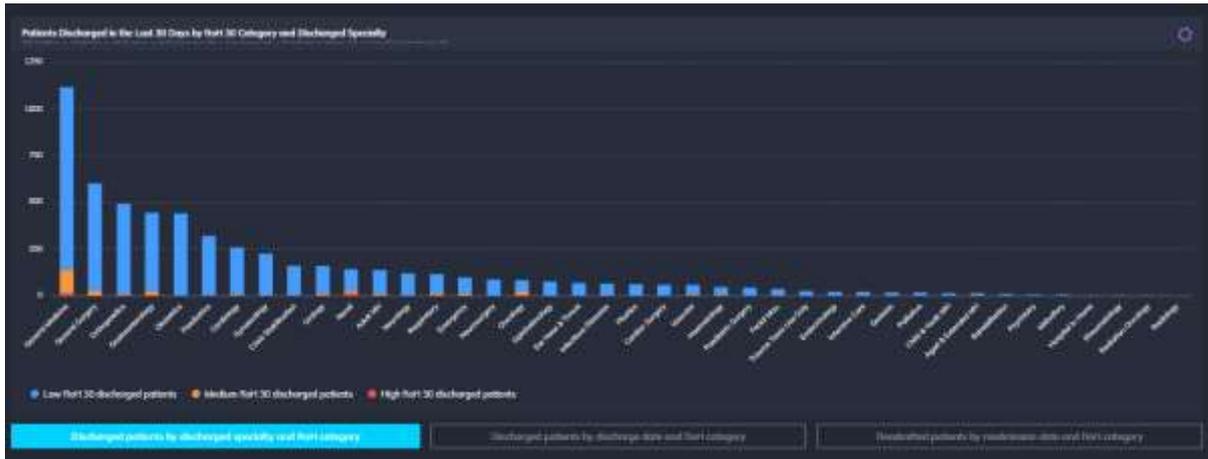
Step 4.



Patients Discharged in the Last 30 or 60 Days by Maximum RoH 30/60 Category displays patients discharged in the last 30/60 days divided into the RoH risk categories.

Selecting the blue box at the bottom of the chart will change the display according to selection made.





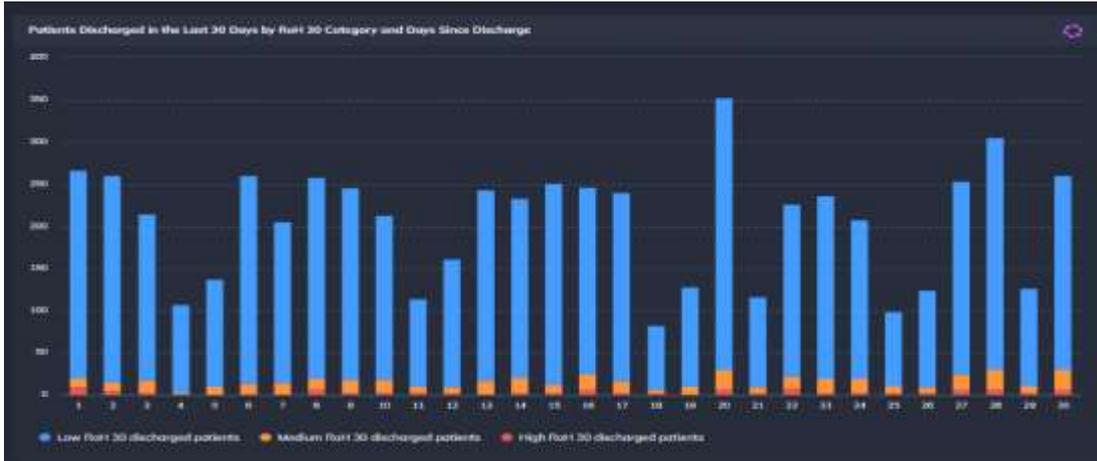
Patients Discharged in the Last 30 Days by RoH 30/60 Category and Discharged Specialty summarises patients that have been discharged within 30/60 days based on the specialty and the RoH risk category.



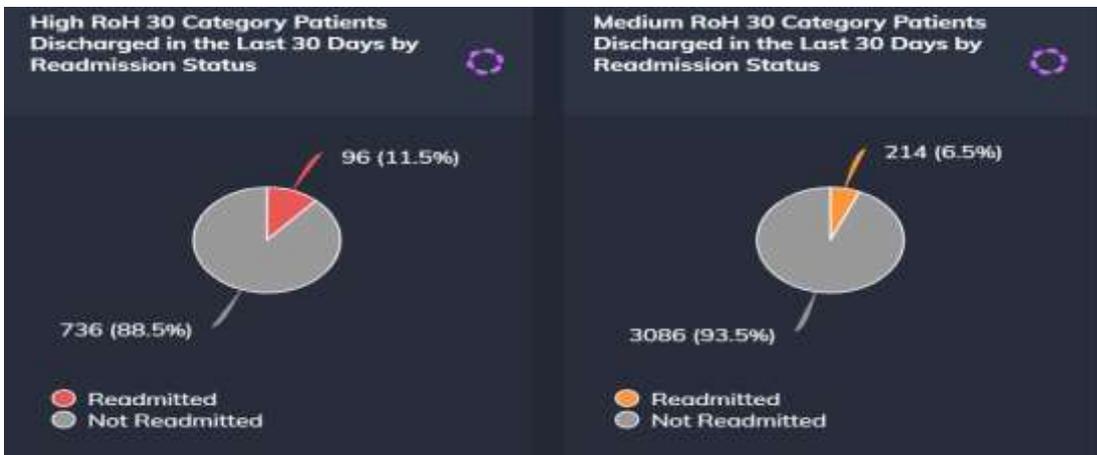
Discharged Patients by RoH 30/60 Category and Discharge Date charts a daily trend of patients that have been discharged within 30/60 days based on their RoH risk category, this also includes a trend of patients that were readmitted in 30/60 days.



30/60 Day Readmissions by Readmission Date and RoH Category charts a daily trend of patients that have been readmitted within 30/60 days based on the RoH risk category.



Patients Discharged in the Last 30/60 Days by RoH 30/60 Category and Days Since Discharge displays a trend of patients by the days since they have been discharged and the RoH risk categories.



High/Medium RoH 30/60 Category Patients Discharged in the Last 30/60 Days by Readmission Status displays high/Medium risk patients that were discharged in the last 30/60 days and identifies the proportion that were readmitted or not readmitted.

Health ID	Age	Gender	Referral Name	DOB	Episode ID	Patient Age	DOB	Discharge Date	Days Since Discharge	Discharge Read	Order	Order ID	Referral	Order	Specialty	Test 30 Days
101	65	M	MR J	11/11/1951	22100	65	11/11/1951	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
102	45	F	MR J	11/11/1976	22100	45	11/11/1976	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
103	60	M	MR J	11/11/1961	22100	60	11/11/1961	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
104	55	F	MR J	11/11/1966	22100	55	11/11/1966	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
105	70	M	MR J	11/11/1951	22100	70	11/11/1951	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
106	35	F	MR J	11/11/1986	22100	35	11/11/1986	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
107	60	M	MR J	11/11/1961	22100	60	11/11/1961	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
108	50	F	MR J	11/11/1971	22100	50	11/11/1971	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
109	65	M	MR J	11/11/1956	22100	65	11/11/1956	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
110	40	F	MR J	11/11/1981	22100	40	11/11/1981	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
111	55	M	MR J	11/11/1966	22100	55	11/11/1966	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
112	70	M	MR J	11/11/1951	22100	70	11/11/1951	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
113	30	F	MR J	11/11/1991	22100	30	11/11/1991	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
114	60	M	MR J	11/11/1961	22100	60	11/11/1961	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y
115	45	F	MR J	11/11/1976	22100	45	11/11/1976	11/11/2021	0	Y	1	MR 1234	MR	MR	MR	Y

Patients discharged in the last 30/60 days who have not been readmitted displays patients that have been discharged from hospital and not readmitted within 30 days.

