

Component Spotlight

Emergency Session Allocation component

About the component:

This component allows end users to monitor our emergency theatre allocation and compare it with our emergency activity (both within and outside of the allocated session times) to ensure that we are allocating sufficient emergency theatre sessions to handle the variation of emergency demand (using activity as a proxy). Using this component, we can also model the demand and capacity imbalances over the last 26 weeks if we were to modify our emergency session allocations. We can also monitor the number elective operations occurring in emergency sessions by team.

Who it's for: Elective Surgery Coordinators, Clinical Managers or Leads, Directors, Business Managers and Service Improvement or Project Officers.

Where you'll find it:

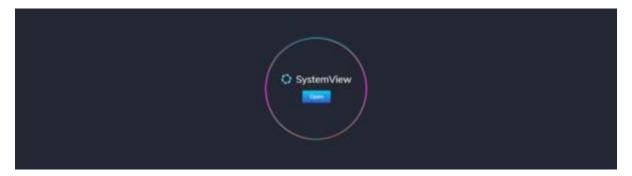
SystemView > Explore > Surgery > Demand & Capacity > Emergency Session Allocation.

Data refresh rates:

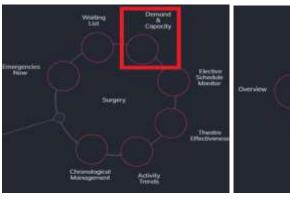
The data within this component updates every morning.

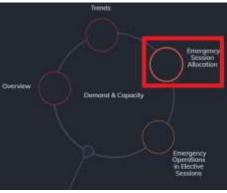
Step 1.

Sign in to SystemView using your current hospital credentials and password



Step 2.





Navigate to
Explore >
Surgery >
Demand &
Capacity >
Emergency
Session
Allocation.

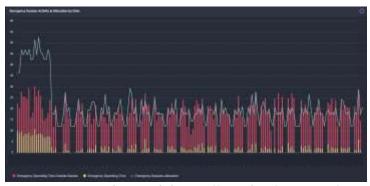


Step 3.

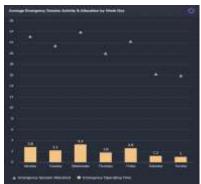


Apply drop-down filters at the top of the page to refine the data.

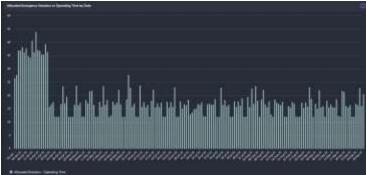
Step 4.



Emergency Session Activity & Allocation by Date chart displays the weekly emergency activity for the previous 26 weeks comparing operations that occurred outside and within emergency theatre allocation.

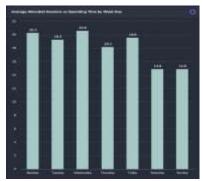


Average Emergency Session Activity & Allocated by Week Day chart displays the daily average of emergency operations compared to the amount of theatre allocation for emergency procedures.

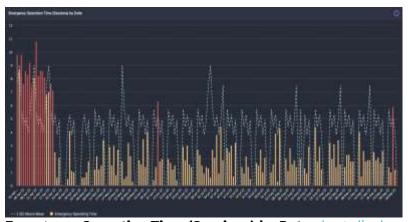


Allocated Emergency Sessions vs Operating Time by Date chart displays the difference of emergency operations compared to the available emergency allocation.

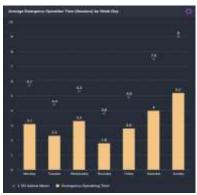




Average Allocated Sessions vs Operating Time by Week Day chart displays an average based on the previous 26 weeks of the difference between emergency operations and emergency allocations.

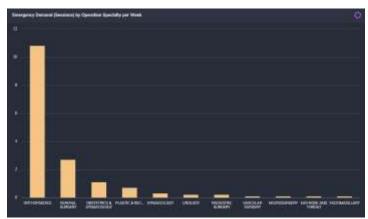


Emergency Operation Time (Sessions) by Date chart displays the amount of emergency theatre allocations required in order to meet the emergency demand over the previous 26 weeks using an adjustable standard deviation.

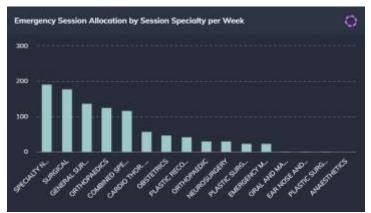


Average Emergency Operation Time (Sessions) by Week Day chart displays the average amount of emergency operation time and the average daily allocation using an adjustable deviation.





Emergency Demand (Sessions) by Operations Specialty per Week chart displays the weekly emergency session demand by session specialty.

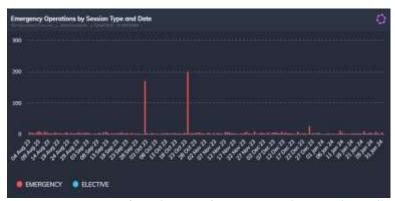


Emergency Session Allocation by Operations Specialty per Week chart displays the weekly emergency session allocation by session specialty.



Emergency Operations by Session Type chart displays the emergency operations by session type within the selected specialty.





Emergency Operations by Session Type and Date chart displays the emergency operations by session type and date within the selected specialty.