

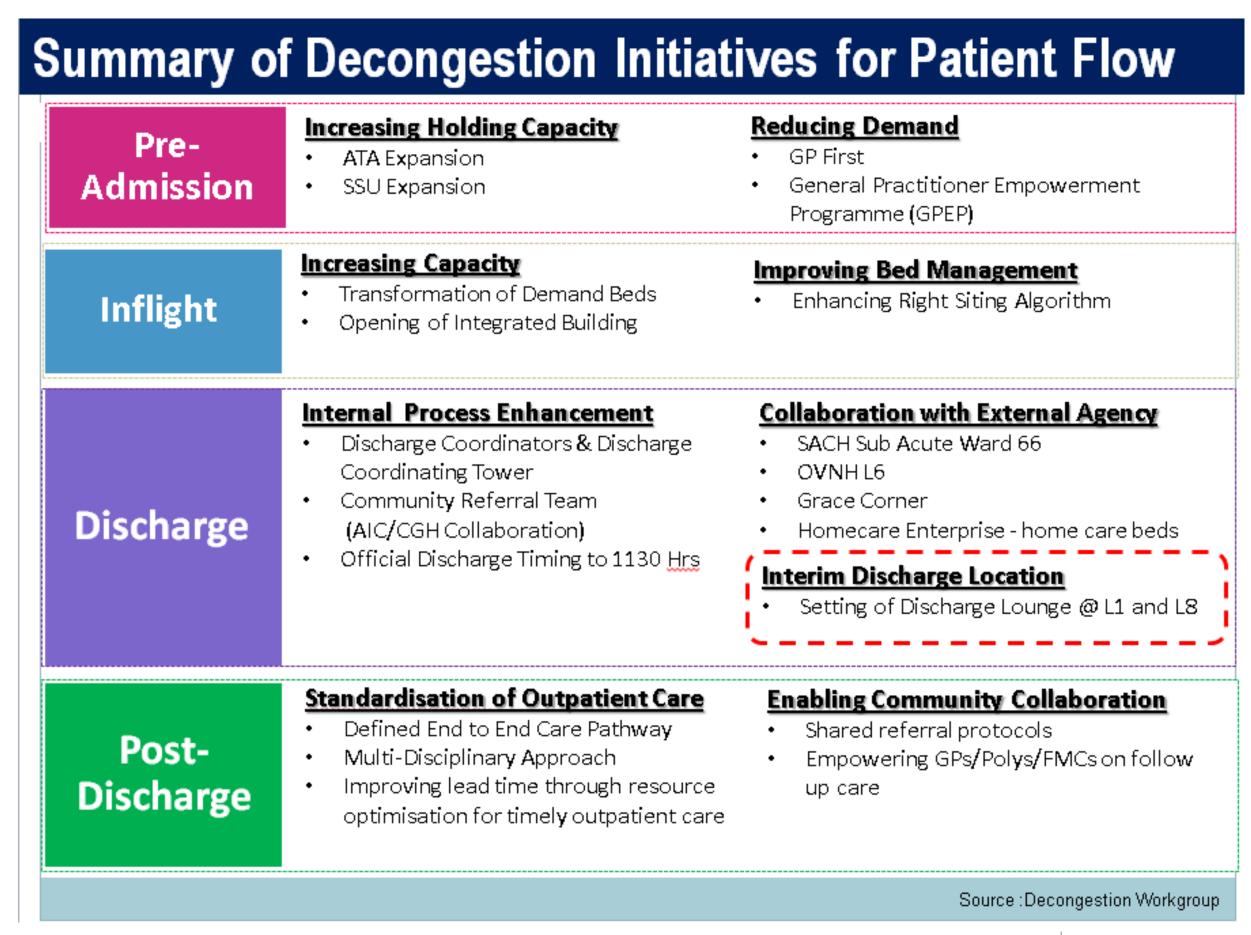
Decongesting Inpatient Flow with the Discharge Lounge Experience

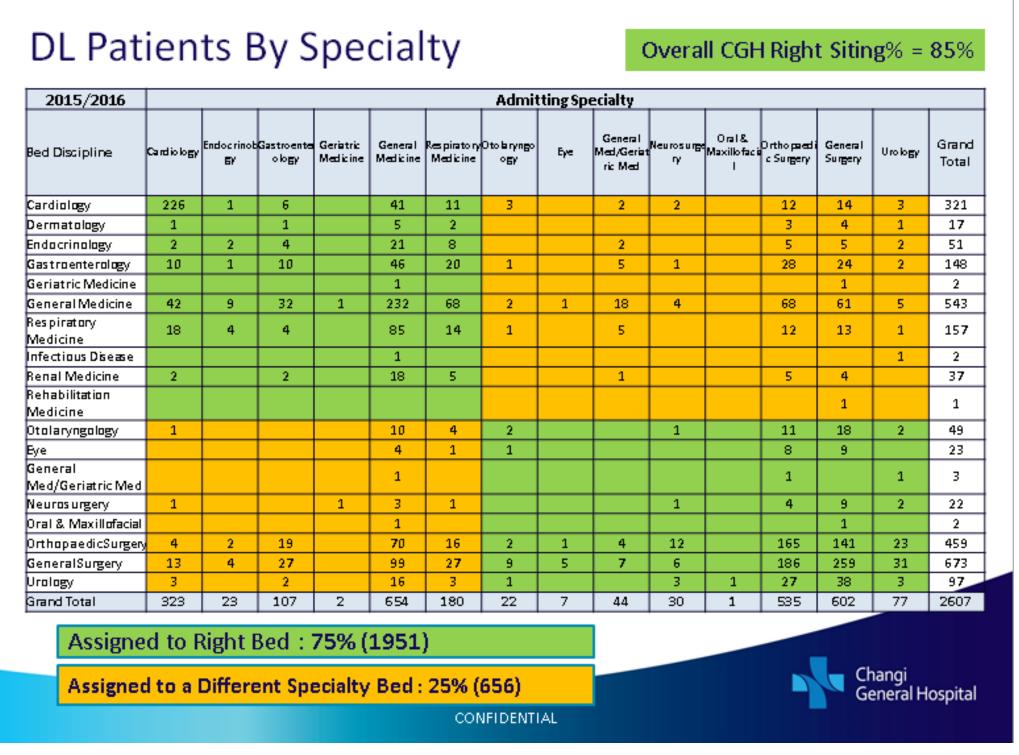
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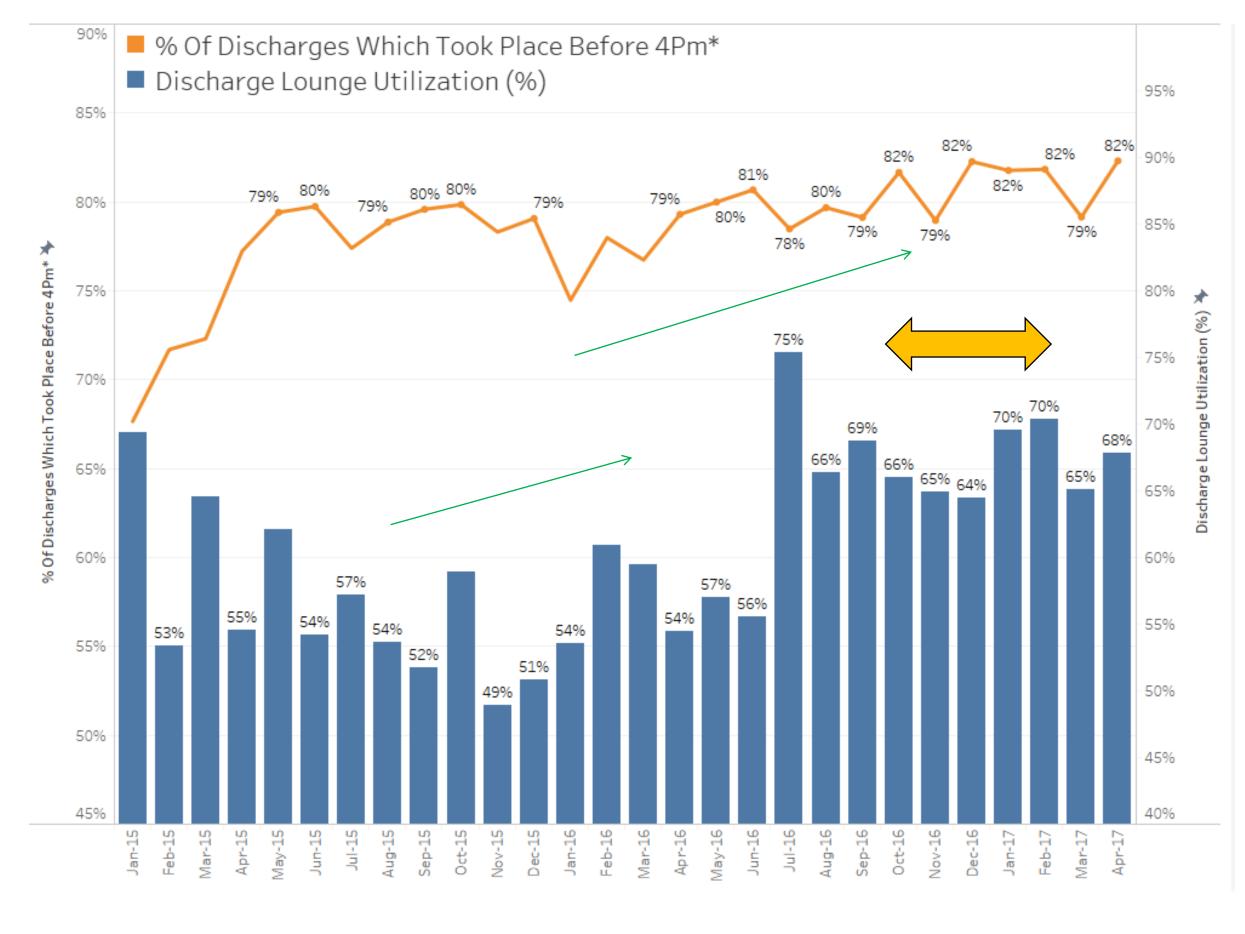
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AIMS

Improve patient flow from Emergency to Inpatient wards by streamlining inpatient discharges via the Discharge Lounge (DL) to align with the acute admission demand profiles. Improving percentage of inpatient discharges before noon and 4 pm.





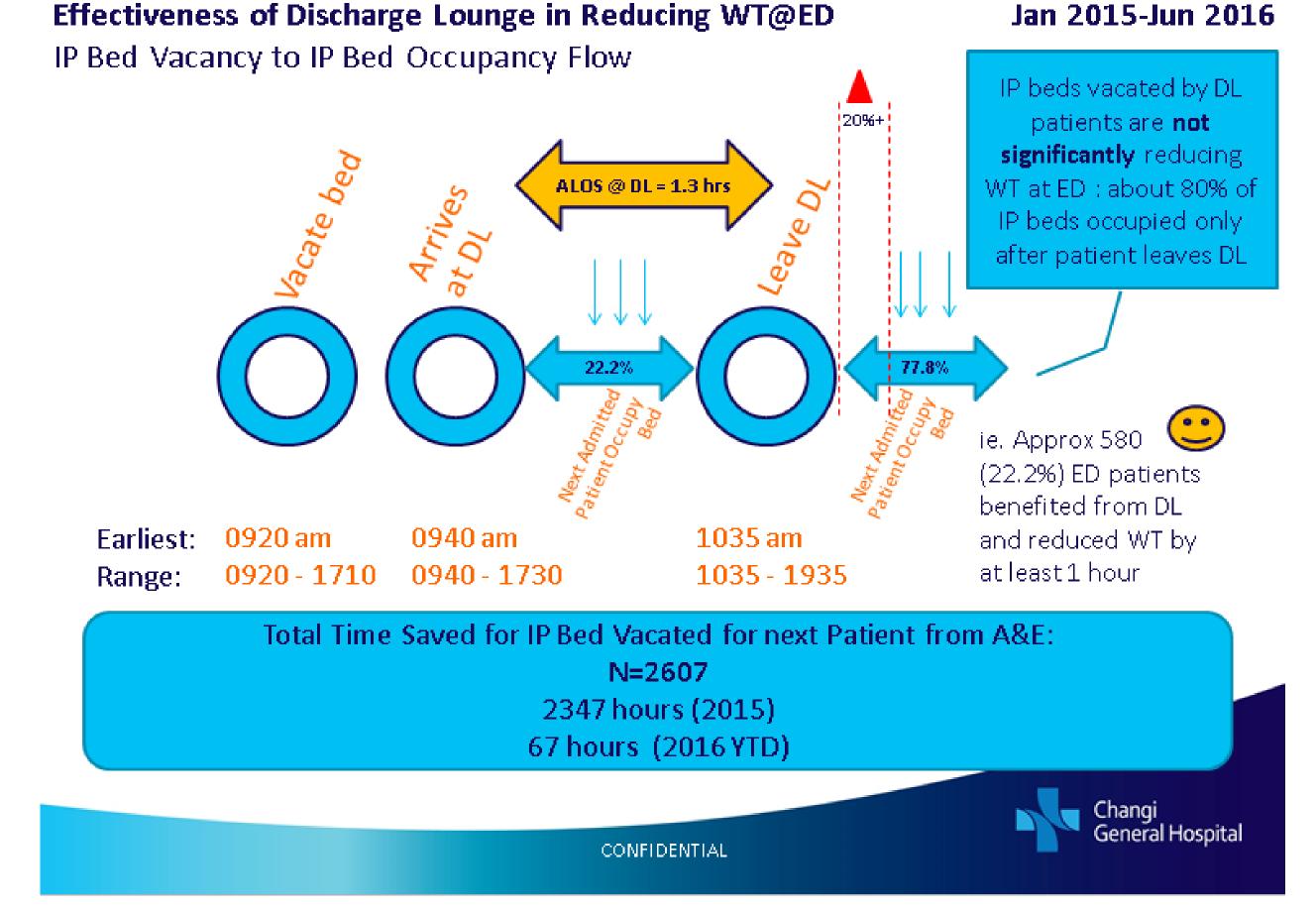


METHODOLOGY

Patient flow from ED to wards is affected by multiple factors including hourly discharge profile and downstream flow. Inpatient discharge hourly profile when not in alignment with the admissions profile causes preventable delays resulting in higher waiting time for admissions. One of the initiatives implemented by the Decongestion Committee, was to get inpatient beds ready for occupancy a few hours earlier. To enable inpatients ready for discharge to vacate their beds earlier, a discharge lounge facility was established. Operations and Nursing teams worked closely with clinical teams to identify patients fit for discharge who met the criteria for DL utilisation. The time saved would be the difference between the time when a patient occupied the DL and the actual time when the patient left the hospital. It was also necessary to maintain a high right siting % for admissions to these beds.

RESULT / OUTCOMES

With the introduction of the DL and the continuous refinement of the methodology in identifying appropriate patients, we were able to improve our discharge profile to align with the admissions demand. With a consistent 65% utilisation in the first 2 years, this initiative has resulted in an average **1.3 hours** of time saved per DL patient. 20% of ED admitted patients have benefitted from DL with at least 1 hour reduction in their waiting times. Inpatient discharges before 4 pm improved from 68% (Jan15) to 82% (Apr17). Patient feedback and staff satisfaction have been very positive and the CGH Discharge Lounge success was also appreciated by external JCIA Survey team.



CONCLUSION

By streamlining inpatient discharges via a discharge lounge facility to meet the admissions hourly demand, we were able to lower wait times for one-fifth of daily admitted patients and improve daily discharges before 4 pm. Expansion of the Discharge Lounge capacity will enable further improvements and greater impact on patients waiting for acute beds.



