



## A Dedicated Pharmacist working within the ‘Hospital in the Home’ Team to Optimise Patient Flow - A retrospective audit

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### BACKGROUND

There is growing recognition of the need for specialist transition of care pharmacists, working within the multidisciplinary team, as they play an important role in medication management and continuity of care. A Hospital in the Home (HITH) pharmacist was identified as a gap in our service model at PAH.

### METHODS

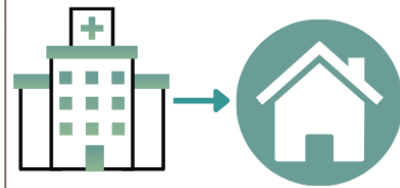
Retrospective audit **post** implementation of a dedicated HITH pharmacist

Data collected (May to June 2021)

- Number of HITH pharmacist facilitated transfers
- Transfer completion times
- Number of pharmacist initiated referrals
- Interventions

Pharmacist proactively identified referrals using the hospital’s digital systems

Inpatient bed days saved, associated with increased referrals and earlier hospital discharge, were calculated.



### RESULTS

47 HITH Patient transfers



10 Patients directly attributed to early identification by the HITH pharmacist

Earlier hospital discharge



Patients left the hospital ~ 47 minutes earlier, 33 hrs saved over the month

Increased referrals and earlier hospital discharge



~45 inpatient bed days saved for the month  
**Projected 544 inpatient bed days saved per year**

### CONCLUSION

The implementation of a HITH Pharmacist at PAH has resulted in improvements in patient flow. Future research should evaluate impact on patient outcomes and cost effectiveness of the service model.