

# Integrated Care, Hospital to Community: Improving Patient Journey

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## Introduction:

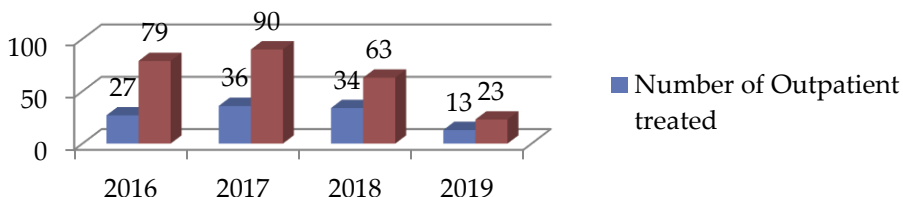
An innovative model of care was developed and implemented in 2016 between Liverpool hospital and Community Health services in the management of peritonitis.

## Aim:

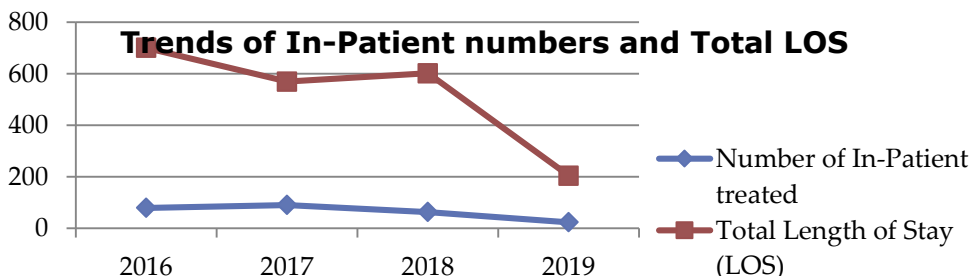
- To manage PD-related peritonitis in the home, utilising the existing resources, and enhance adherence to antibiotic therapy.
- To decrease hospital length of stay (LOS) through collaboration with Community Health Service.

**Methods:** This is a 3 yr.- retrospective audit of peritonitis management data between June 30<sup>th</sup> 2016- June 30<sup>th</sup> 2019.

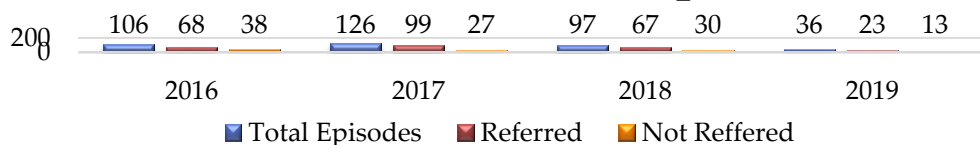
## In-patient v. Outpatient Treatment



## Trends of In-Patient numbers and Total LOS



## Referrals - 3 Years Comparison



## Conclusion

This model of care effectively utilized existing resources within the health system in improving patient outcomes by integrating patient care from the hospital to the community health sector, thus reducing LOS. This has also increased patient adherence to antibiotic treatment due to the convenience of antibiotics administration in the patient's home.