

Introduction

- Peritoneal dialysis (PD) can offer clinical benefits and improvements in quality of life to patients with end-stage renal disease who are good candidates for this treatment modality.¹⁻⁴
- Identification of candidate patients and initiation of PD treatment requires a coordinated sequence of events, including surgery consults, facility tours and home visits, as well as patient education and training.⁵
- The timely identification of appropriate candidate patients and efficient navigation of the steps required for PD initiation are both critical for home dialysis program success.

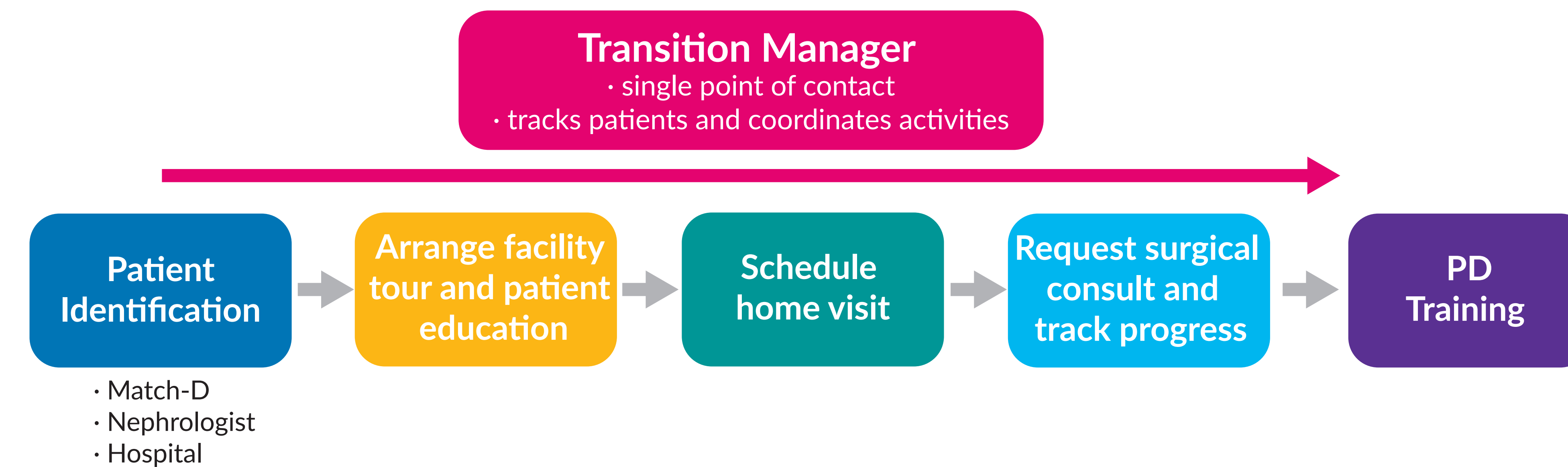
Objective

To assess the impact of implementing a streamlined process for PD patient identification and treatment initiation at a single dialysis facility in Fort Worth, Texas

Process Overview: Role of the Transition Manager

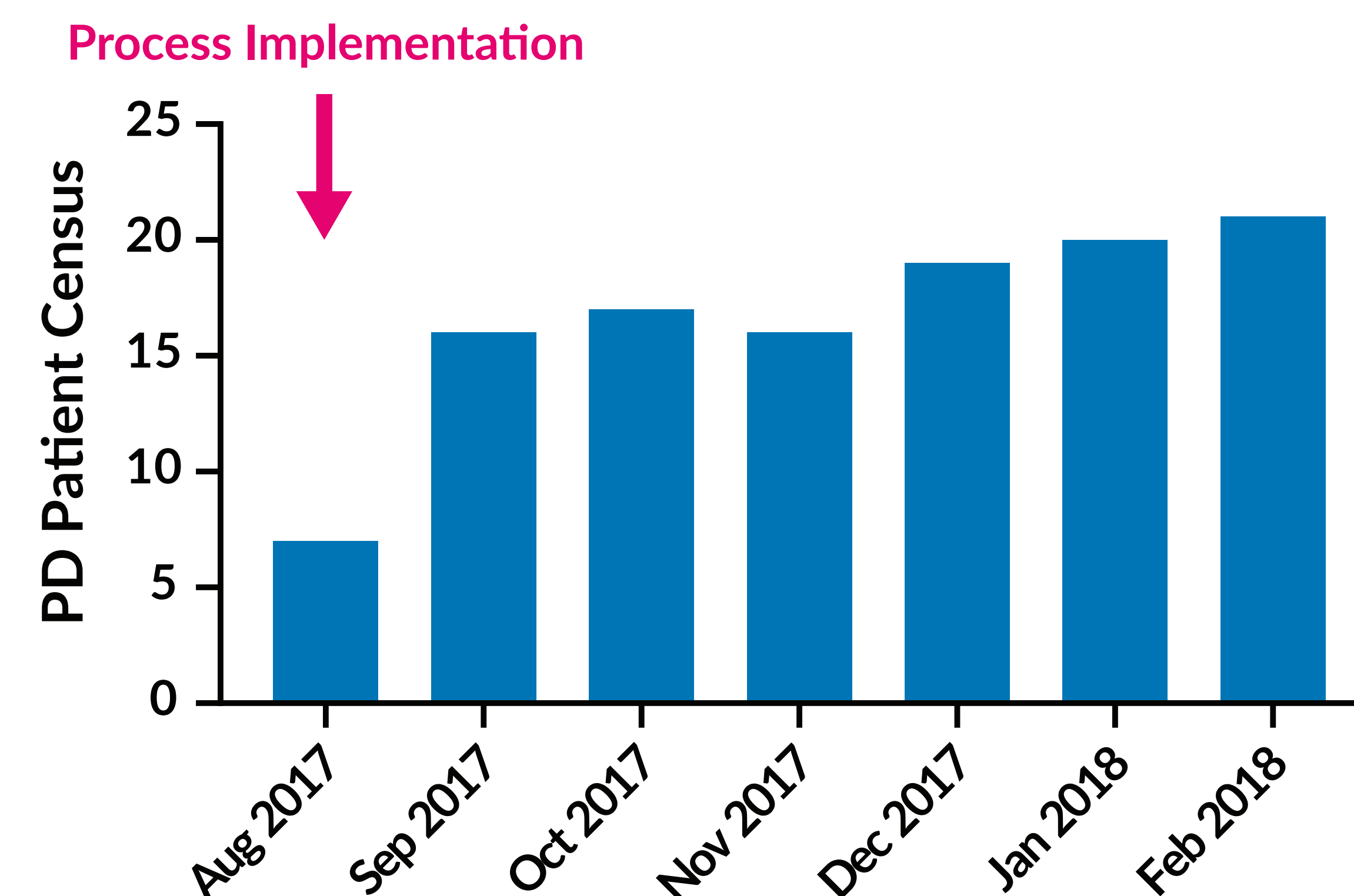
- The Transition Manager serves as a single point of contact for all potential PD patients and builds relationships with nephrologist offices, surgeons, hospitals, ICHD team, and PD nursing staff.
- Referrals are directed to the Transition Manager, who tracks patients from first notice until training begins (Fig 1). The goal is for all patients to start training within 6 weeks of being identified.

Figure 1: The Role of the Transition Manager



Results

Figure 2: Facility PD Census, Aug 2017 to Feb 2018



Conclusions

- Implementation of a streamlined process for PD initiation with a dedicated Transition Manager resulted in a dramatic increase in the number of facility patients receiving PD over a 6-month period.
 - Active PD census at the facility increased from 7 patients in Aug 2017 to 21 patients in Feb 2018.
 - The presence of a dedicated Transition Manager who can oversee the steps required for PD treatment initiation creates capacity for nursing staff to focus their efforts on training new patients and addressing issues affecting current active PD patients.

References

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