

Implementation of a clinical pharmaceutical service for ostomates

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WHAT

- Implementation of a clinical pharmaceutical service for patients with an intestinal ostomy at the department of surgery
- **Oral drug therapy assessment** of ileostomy or colostomy patients in order to **determine whether there is an impaired drug liberation or malabsorption**

WHY

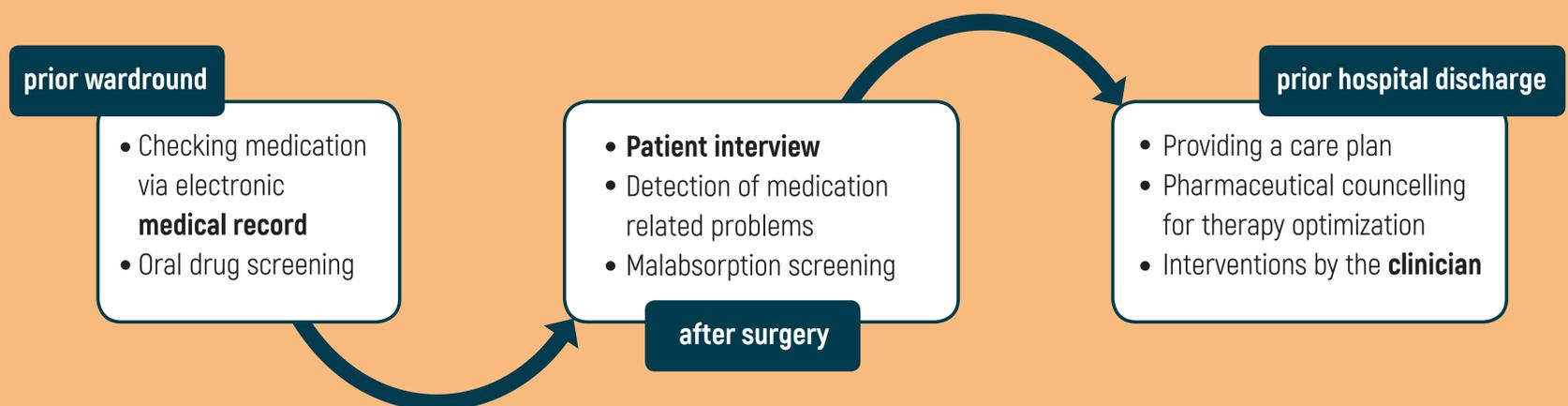
- Reports from healthcare professionals about the presence of **indigested drug residuals** in ostomy pouches
- Recurring inquiries from clinicians about drug-related problems in ostomates and reasonable doubts of adequate drug absorption

HOW

Retrospective data collection of ostomates at the division of visceral surgery

Conducting a project with 50 ileostomy and colostomy patients

Development of a **standardized process** to enable assessment of oral drug therapy in ostomates



What has been ACHIEVED

- ✓ **Strategy for assessment** of oral drug therapy in ostomates
- ✓ **Awareness** in **healthcare professionals** and **ostomates** regarding appropriate drug dosage forms
- ✓ Early **detection and prevention** of prospective drug-related complications

NEXT

- **Software modification of the electronic medical record** to facilitate pharmaceutical counselling
- Integration of pharmaceutical services in **discharge management** and appropriate documentation of pharmaceutical recommendations and interventions
- Providing **patient information leaflets** to improve health literacy and patient satisfaction

