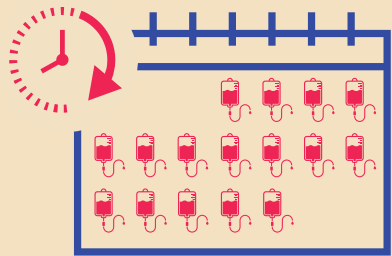


# The Impact of Outpatient Parenteral Antimicrobial Therapy (OPAT) in Al Hada Armed Forces Hospital, Taif, Saudi Arabia

Al Hada Armed Forces Hospital (AHAFH) is a 410-bed acute care tertiary hospital situated in Taif region, southwest Saudi Arabia.

Hospital stays are often **prolonged** by the need for **intravenous (IV) antibiotic therapy**, reducing efficiency and increasing the cost of the care.



## Primary Aim

20%



Reduction in bed days for patients receiving long-term antibiotics within a year of project rollout (Nov. 2020–Oct. 2021)

## Secondary Aim

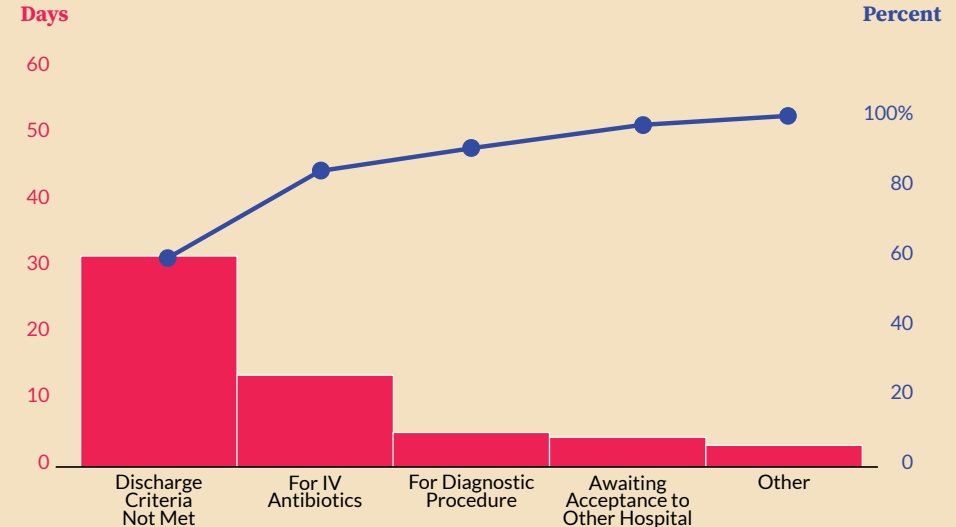
23%



15%

Reduction in number of patients exceeding 7 days hospital stay to receive antibiotics after a year of project kickoff (Oct. 2021)

## Reasons for Extended Length of Stay More Than 7 Days



The OPAT project at AHAFH has realized its objectives across three pivotal dimensions: **clinical, operational, and financial success.**