



A CROSS SECTIONAL STUDY OF GENERAL SURGICAL PROCEDURES THROUGH THE GLOBAL SURGERY INITIATIVE IN HOSPITAL BENTONG, PAHANG.

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Hospital Bentong, a minor specialist hospital in Pahang implemented the Global surgery program since Jun 2020.

Introduction

GLOBAL SURGERY AIMS FOR:

1. Increase accessibility to minor surgical procedures
2. Decongest the tertiary referral center
3. Optimize usage of its modular operation theater



Research objective

Prevalence of surgical referrals to tertiary hospitals.

Prevalence of surgical procedures performed in hospital

OBJECTIVE - To determine

Methodology

Methods; Retrospective cross-sectional study

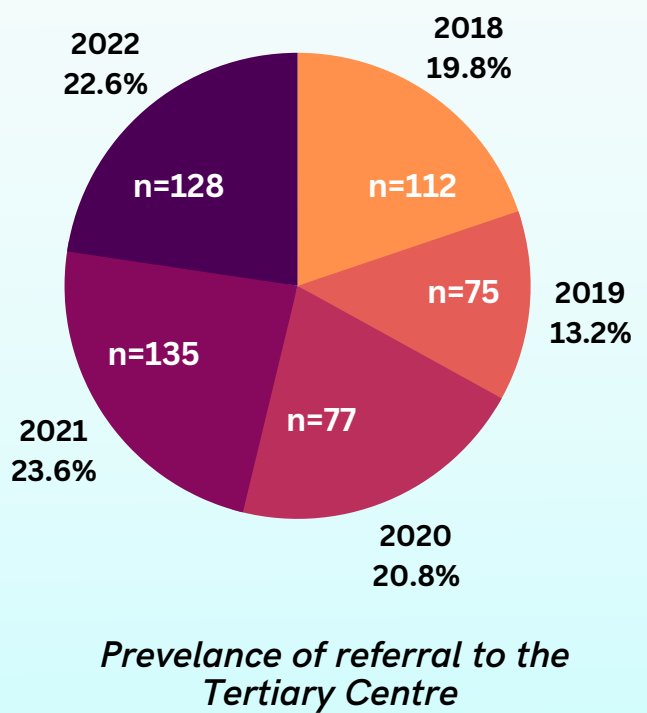
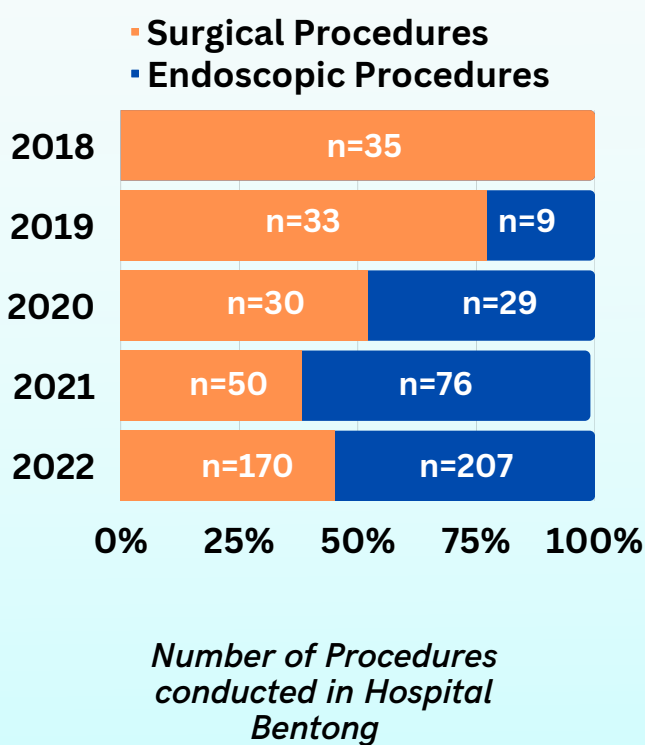
Duration: Jan 2018 – Dec 2022

Inclusion Criteria
Surgical inpatients and outpatients
Exclusion Criteria :
Paediatric cases

Data categorised into:
1. Endoscopic Procedures
2. Minor Surgical Procedures

Source of data: Surgical census & Casemix

Results



Conclusion:

The surgical procedures conducted has increased and the hospital achieved 2 out of 3 global surgery objectives. The trend of referral to tertiary hospitals increased yearly. This could be due to early detection and identification of disease, but limited the treatment capabilities due to lack of facility, equipment, and human resources.