



#### **Project Title**

Business Office - Patient Billing Services

#### **Project Lead and Members**

- Skylar Phua
- Prabah Alagar
- Lee Hui Quan
- Karen
- Yeo Bee Chin
- Parmeet Kaur
- Rachel Chang Tian Ya

#### Organisation(s) Involved

KK Women's and Children Hospital

#### Healthcare Family Group(s) Involved in this Project

**Healthcare Administration** 

#### **Project Period**

Start date: 01 Dec 2022

Completed date: On-going

#### Aims

 The patient billing services page was set up at KKH website in 1 Dec 2022 to allow patients and their caregivers to access all billing related services anywhere and anytime at their own convenience.

### Background

See poster appended/below



### CHI Learning & Development (CHILD) System

#### Methods

See poster appended/ below

#### Results

See poster appended/below

#### Conclusion

See poster appended/ below

#### **Project Category**

Care & Process Redesign, Value-based Care, Patient Satisfaction, Quality Improvements, Design Thinking, Productivity, Manhour Saving, Time Saving

Technology, Digitalisation, Systems/Platforms

#### Keywords

Self-help Payment, Billing Website, Ease and Convenient

#### Name and Email of Project Contact Person(s)

Name: Skylar Phua

Email: singaporehealthcaremanagement@singhealth.com.sg

# BUSINESS OFFICE - PATIENT BILLING SERVICES



Skylar Phua
Prabah Alagar
Lee Hui Quan
Karen Yeo Bee Chin
Parmeet Kaur
Rachel Chang Tian Ya



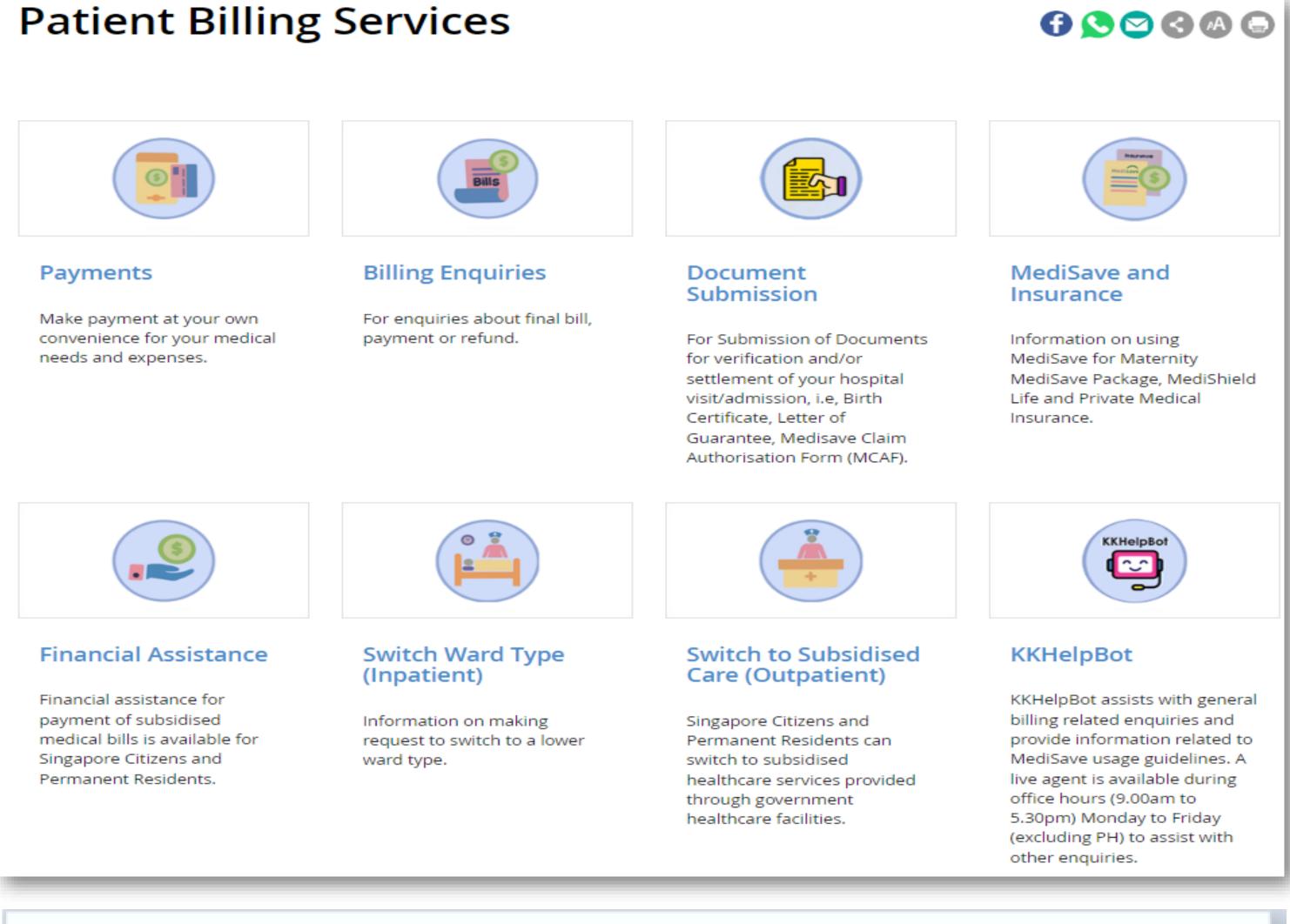
### **INTRODUCTION**

The impact of Covid19-pandemic has been pronounced in 2020 amidst the various safe management measures implemented at the hospitals to minimize the risk of infection. Whilst Singapore healthcare institutions have embraced digital transformation before the pandemic, it has rapidly accelerated and thrive so as to continue to provide the necessary healthcare services to the patients. With visitors' restriction during the pandemic period, caregivers have challenges to perform the necessary administrative services pertaining to patient's visits or admissions in the hospitals. The patient billing services page was set up at KKH website in 1 Dec 2022 to allow patients and their caregivers to access all billing related services anywhere and anytime at their own convenience.

### **METHODOLOGY**

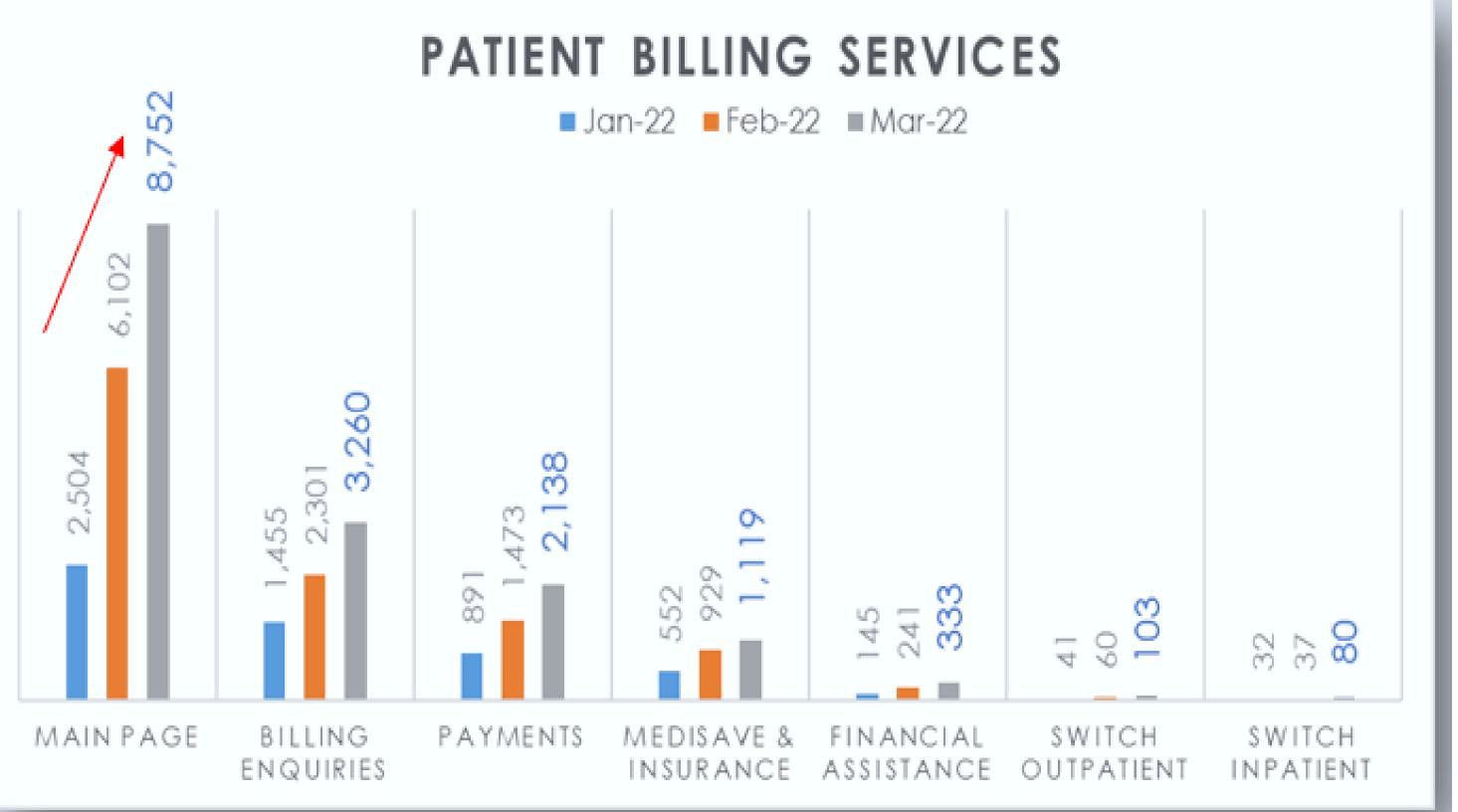
The Patient Billing Services is a One-Stop Portal created at KKH website on 1 Dec 2022 to empower patients/caregivers to self-help or avail themselves to BO services at their own convenience without making phone calls, physical trips to BO counters. Leveraging on Formsg (developed by Govtech), patients/caregivers are able to submit request for billing enquiries, downgrading and physical final bill.







Chatbot widget is accessible at Patient Billing Services Page for patients to enquire all billing related matters



Significant increase in the number of page views from Dec 2021 o March 2022

## **RESULTS**

- Patients/next-of-kin avail themselves to BO services at their own convenience without making phone calls, physical trips to BO counters.
- Timely and consistent response to general billing enquiries and requests.
- Improved patients' satisfaction through active involvement towards empowerment and engagement.
- Positive and improved patients' experience as payment can be made via a multitude of options.
- Reduces the risk of cross-infection due to human interaction at the counters, especially during the pandemic.
- Less frustration, tiredness and time wasted to wait at counter for payment and other transactions

# **CONCLUSION**

Billing Services Page can be accessed from the comfort of one's home digitally to liaise with Business Office to transact and enquire all billing related matters as well as settling the hospital bills. This paves the way on the long term intent to minimize or remove all physical cashier counters at Business Office.