# Going e-Bill for Outpatient Cases in SKH

Making Payment Easy On-the-Go



Amanda Low Si-min, Nur Umairah Binte Rosli Kwang, Goh Xiao Qing, Michelle Yoke Theng, Outpatient Clinic Operations (OCO), SKH



# Background

As part of the strategic direction towards digitalization, there is a need to identify opportunities in existing process flows and setup that will enable us to easily encourage and modify patients' behaviour to "go digital" and increase the adoption rates of e-Services such as Health Buddy App's (HB) Mobile Payment – to make payment of bills easily on-the-go; anytime and anywhere. Since the implementation of "Why Q Pay Anytime?" in SKH (also colloquially known as Drop n Go) from mid-2020, the take-up rate for HB's Mobile Payment hovers at about 31.9%.

## **Project Aims**



Increase Adoption of HB app's Mobile Payment in Outpatient setting



Educate & Encourage Patients / NOKs on Health Buddy for easy on-the-go, off-site payment

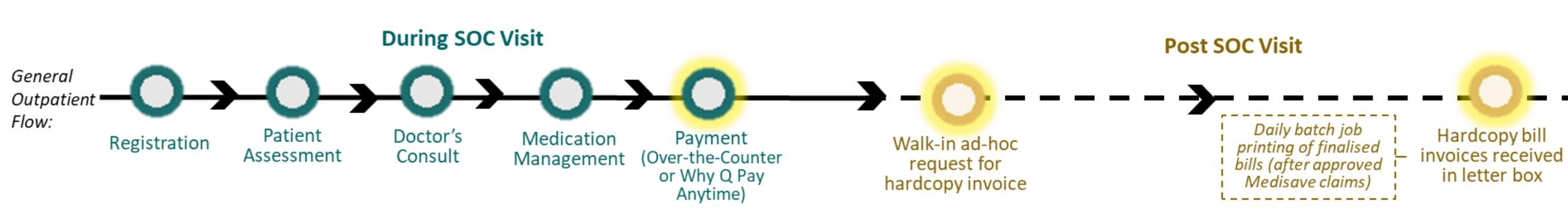


Reduce use of hardcopy white paper and mailing of outpatient bill invoices to patients as part of "going green"

## Methodology



Mapping out current patient / NOK touch-points for payment / billing activities (i.e. both within and outside of Hospital grounds)

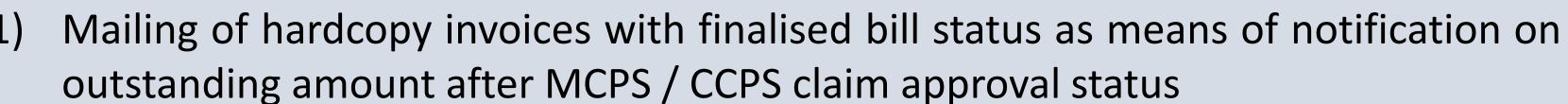


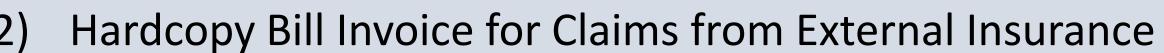
\*Yellow highlights refer to touchpoints where there is a related payment or billing activity



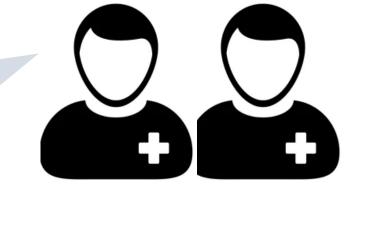
Asking the "5 Whys" to identify reasons on current reliance on hardcopy bill invoices at the different touchpoints

#### Common reasons are:





3) Unfamiliar to HB App's Mobile Payment – Lack of awareness amongst Patients





Identifying quick wins through stakeholder engagement with Business Office and IT:

- a) Turning on the additional SMS / PN notification on bill reminder to inform patients on outstanding amount once claims approved
- b) Turning off batch job for the daily mass printing of outpatient bill invoices
- c) Verifying on system capability where invoices with finalised bill status in OAS will be made available as PDF softcopy in Health Buddy App for patient's immediate retrieval



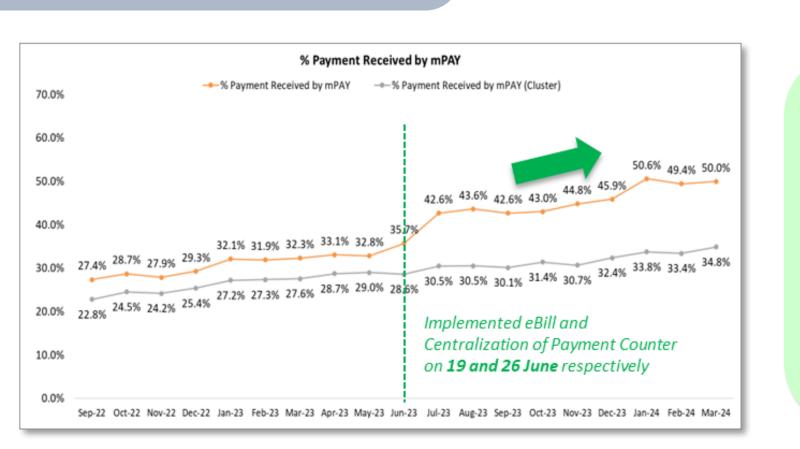
• FAQs were developed with inputs from Communications) for key stakeholder engagement & frontliner staff briefing in 4 Apr 2023. This also included the suggestion to perform small "nudges" at different touchpoints of patients' journey (e.g. over-the-counter transactions, after doctor consult from the room, etc.) to encourage use of HB app's Mobile Payment





- E-Bill for Outpatient Cases in SKH was implemented 19 June 2023
- Post-4 week monitoring was introduced with minimal feedback or issues reported from the ground

### Results



> 50% payment received via HB app's Mobile Payment

100%

Eliminated manual mailing of hardcopy bill invoices that was previously printed on a daily basis

~375,000

Pieces of white rim paper saved per year

## Conclusion

Workgroup successfully implemented this for all Outpatient setting in SKH with full support from all other outpatient-fronting centres (i.e. Rehab Centre, Radiology, Outpatient Pharmacy, Clinical Measurement Centre) since 19 June 2023. Since the roll-out, adoption rate of mobile payment in Health Buddy App has continued to see high adoption rates.

#### Special thanks to the following for supporting this initiative:

James Chew Tee Toon and Ong Yin Woon (Business Office), Teo Puay Joo, Rachel Fok, Lee Jin Jin (Communications), Felicia Seah, Pauline Tan, Cindy Ng (Physiotherapy / Outpatient Rehab Centre), Chan Chin Yong (Outpatient Pharmacy), Leon Timothy Charles Alvis (Podiatry), Satya Vijay Reddy Medapati (Audiology), Evangeline Tan (Psychology), Cherie Tong (Dietetics), Jessica Chong (DoR), Jeyamany Ruth Jacob (Occupational Therapy), Melissa Chua (Speech Therapy), Ms Zhang Di & Ms Carolyn (ACSN), Alicia Tan (MSS), Thomas Tan (OPE)