# Paperless Appointment Workflow at Children's Emergency (CE) Singapore Healthcare Management 2022

KKH CE Admissions

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## INTRODUCTION

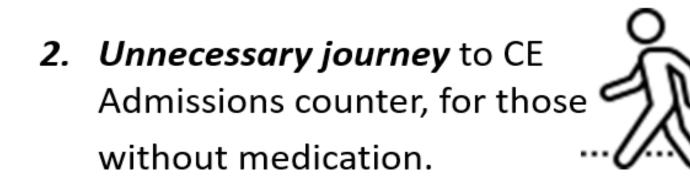
CE doctors issue Appointment Order Form to parents and parents drop it at CE Admission counter for Patient Service Associate (PSA) to book.

At a certain timing, the PSA prints a consolidated appointment listing for the day to check on any missing appointment that have yet to be booked. This process poses some challenges for both the caregiver and staff. >>>>>>

## Challenges

#### <u>Caregiver</u>

1. forget to drop the appointment form and miss the appointment.



3. Unnecessary wait

previous

day's cases

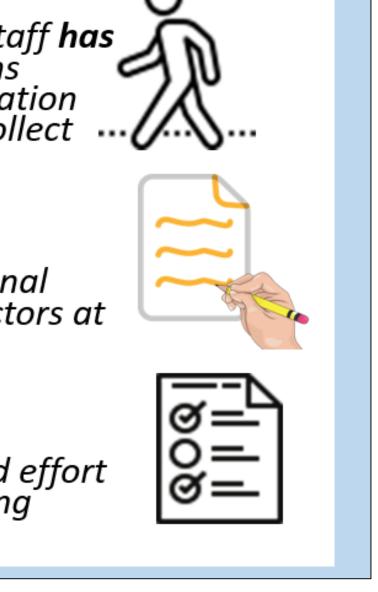
#### Appointment-booking staff has to walk to CE Admissions counter from CE Registration counter every hour to collect

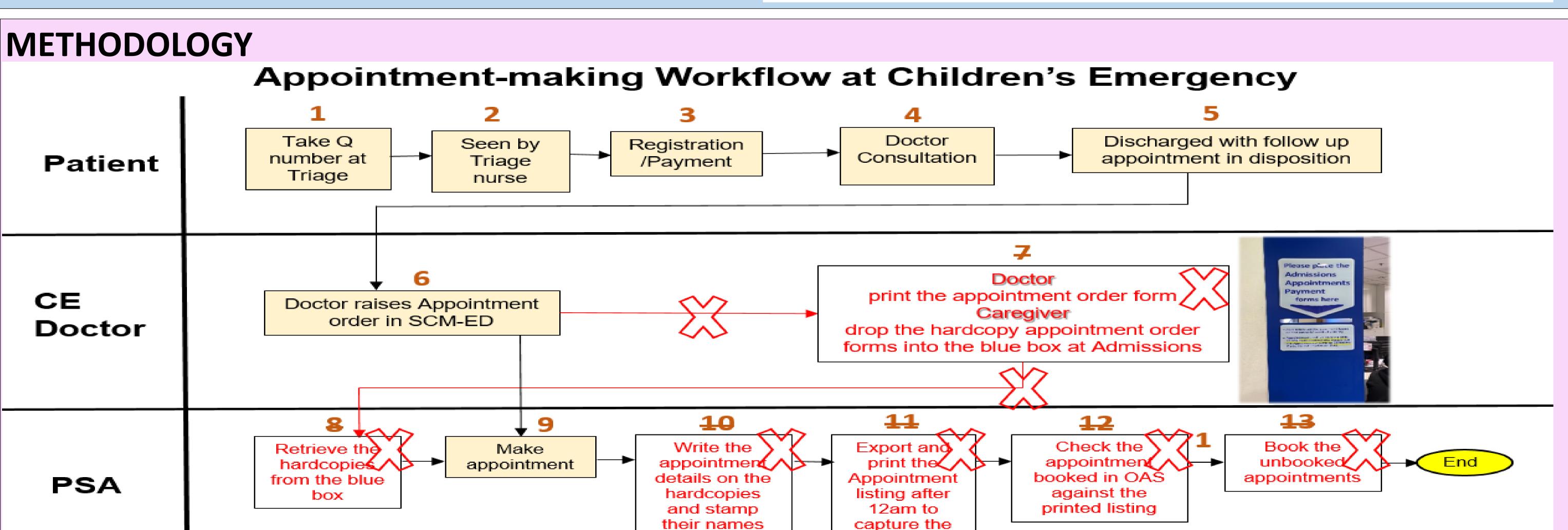
appointment forms.

<u>Staff</u>

Clarifications on additional notes required from doctors at

3. Manual Check- time and effort spent to check for missing appointments.





**RESULTS** 

1. Patient Safety – Greatly reduced the probability of missed appointments booking, as staff always refer to the listing instead of the loose copies received.

Total saving of \$327.2k per

year, or \$1.64m for 5yrs!



2. Cost efficient/ Go Green – Paper saving of about 36,000 papers per year, which translates into cost saving of \$230 per year.



3. Improved Patient Experience - Save patient's time as patient do not need to wait for appointment form to be printed by doctor hence it eliminates unnecessary waiting time.



4. Focus on Patient Care - Doctors do not have to print forms to explain and provide wayfinding to Admissions counter. Time saved is 3 mins per appointment or cost saving of \$301,000 per year.



5. Real-Time/Up-to-date booking - staff can keep refreshing SCM to check for new appointments.



6. Eliminate checking of appointment listing - Time saved is 2 hours per day or cost saving of \$26,000 per year.

### CONCLUSION

With this initiative to go paperless, we meet the organisation's objective to enhance patient safety, improve patient experience, Go Green and create more joy at work for staff and contain healthcare cost.

Total Steps= **13** 9 (**↓**31%)

