

NUHS G.R.O.S.S. #279

Streamline and Digitalize PEBs/PILs in NGEMR across JHC AHPs

What is Stupid? Why is it Stupid?

Patients and caregivers are often provided with Patient Education Brochures (PEB)/Patient Information Leaflets (PILs) in the form of stacks of printed brochures from various disciplines.

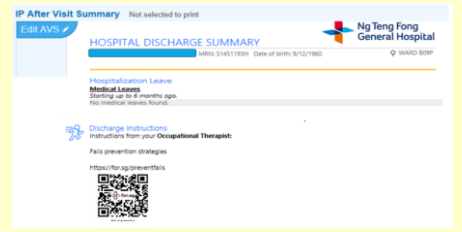
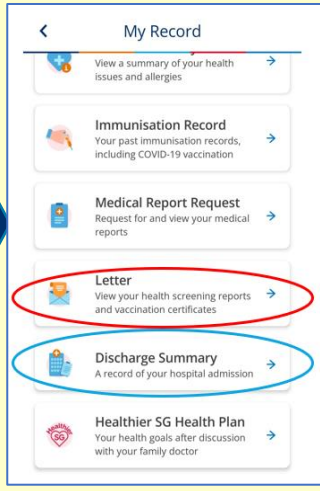
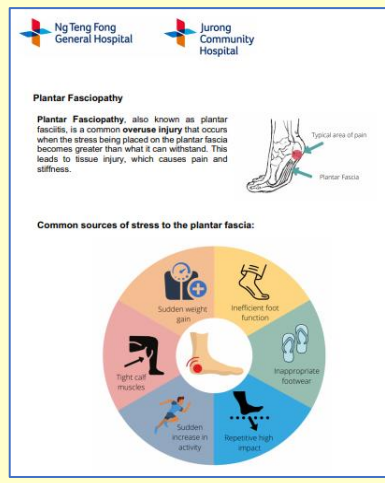
- Patients may misplace, lose or discard brochures.
- Essential information may not be well-retained.

What was Implemented?

As of 1st May 2024, PEBs and PILs were implemented into digitized formats accessible by QR codes and hyperlinks, reducing the amount of printed brochures.

Before

- Patients received multiple printed brochures from different AHP disciplines, resulting in significant paper usage.
- On average, each patient receives around 7 pieces of paper.



Now

- The addition of QR code and hyperlinks of PEB/PIL/Video in Discharge Summary and EPIC Communications (memo) will be flowed and retained in NUHS App.
- Increased accessibility to information and reduce misplacement of educational information with this workflow

Impact

- Paper and cost saved: **\$36,417 and 120,144 pieces/annually** (from 4659 pieces to 2156 pieces of paper/week)
- Increased patient's satisfaction - allows information to be accessed anywhere, anytime, **enhance accessibility**
- The usage of the QR code / hyperlink for video format allows information to be **transmitted easily**. The information in video format **facilitates clarity** as it allows for pausing and replaying of different segments. Patients will be able to absorb information at their own pace, hence **enhances learning and retention**.

JurongHealth Campus Allied Health

Streamline and Digitalize PEBs/PILs in NGEMR across JHC AHPs

Reduced printing and enhanced accessibility through QR codes and Hyperlinks!

PEBs/PILs are now implemented into digitized formats in Discharge Summary and EPIC Communications linked to NUHS App.

NUHS Get Rid of “Stupid” Stuff Success Story

