

# Improve Operation Effectiveness through SOC TCU Instruction Slip

Agnes Ng Hsiang Ying Grace Lim Li Ping Gina How Gek Nai Connie Ong Ah Mooi



#### Introduction

After consultation with the physicians, the nurses at the SOCs would write the patient's next appointment information and instruction on the appointment card. The front counter staff would book the next appointment accordingly to what is written on the card.

There were times that confusion arose when the nurses scribbled the instruction on the card and front counter staff were unable to read the nurses' illegible handwriting. The front counter staff had to walk to and fro to the consult room to clarify with the nurses. When this happened, patient would be held at the counter and thus prolonged the service time.

## Implementation

The Instruction Slip was segregated into 3 sections.

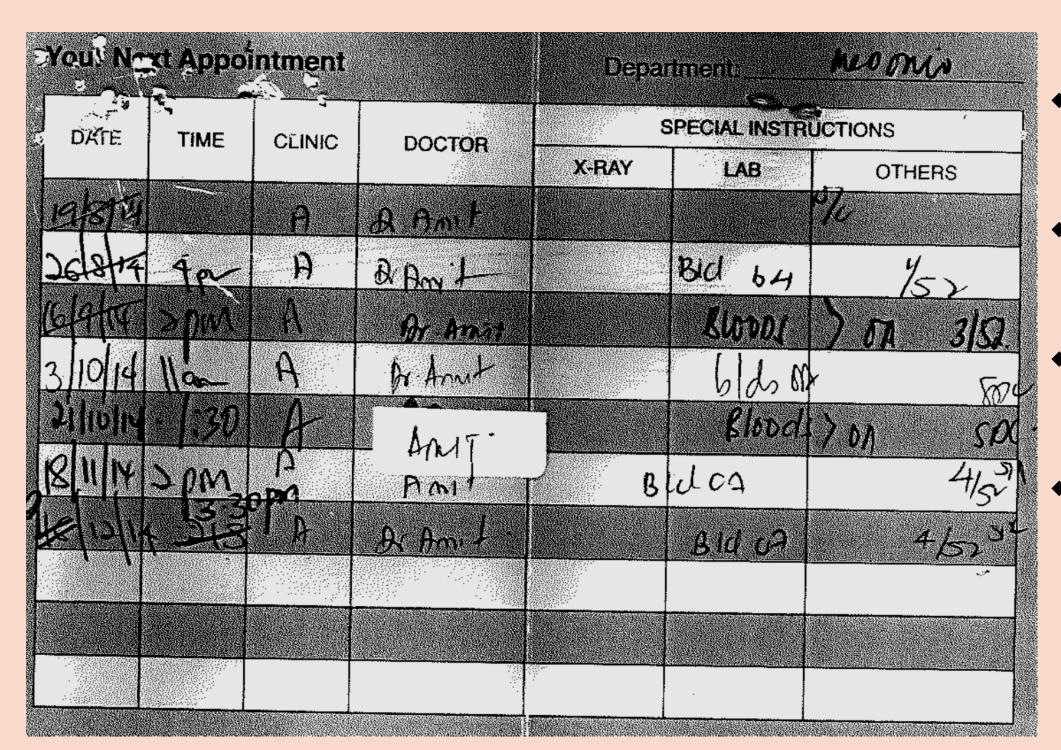
The most common appointment durations and investigation instructions were listed under each section. The nurse would only tick accordingly to the required duration and instruction.

SOC TCU Instruction Slip  A / B / C / D / E	
Class Status  SG PR FR NR Pte Sub Pte Sub	Patient Sticky Label
Special Instructions  O Bld Test / CXR OA  O Bld Test / CXR before  O CT Scan / MRI / PET / Bone Scan/ Muga / Mammo / U/S / ECG/ BMD / 2D Echo before	Chemo Patient (Pis tick if applicable)  O SDC (< 4hrs)  O LDC (> 4hrs)  TCU Instruction
(pls circle the relevant test)  O Trace Histo O No Test O Admission – Same Day / Elective O To Licting Room	——————————————————————————————————————
O To Listing Room O To Tumor Board O RT Treatment O Others:	(name of Dr)  O / 52 (week) O H&N  O / 12 (month) O CLCC  O year
Nurse / PCO Name:	O Open Date / Discharged Attending Dr Name:

(SC / C / AC / REG / MO)

## Methodology

A team consists of the SOC ancillary and nursing staff was formed to look into the issue. From the users gathering, the below problems were identified.



- \* Illegible handwriting
- Wrong transcription
- Limited writing area
- Multiple/lengthy instructions

A Instruction Slip was thus developed to minimize such problems.

#### Results

#### 480 hours

Average time saving per year

### \$57,600

Average manpower cost saving per year

Increased Efficiency and Productivity.

Nurse tick on

Nurse tick on required field.

More Accurate
Information
communicated

Increased Staff and Patient Satisfaction.
User Friendly.

No More
Transcription.
Less Writing.
Neat and Tidy.

#### Conclusion

The SOC TCU Instruction Slip has been well received by all staff at the SOCs and further improvements were made after collating feedback from the staff to make it more efficient and effective. The handling time was greatly reduced with a cost saving of 480 hours per year, leading to increased staff and patient satisfaction.