#### HOSPITAL AUTHORITY CONVENTION 2013

Meeting needs, filling gaps: an integration of a written pamphlet and a multimedia orientation programme to patients to promote continuous quality improvement in surgical ward



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### INTRODUCTION

- From 2010 to 2011, there had been a great change in the hospital.
- Redistribution of sub-specialties, wards and manpower.









### INTRODUCTION

- Challenges after renovation:
- New ward nature (mixed gender)
- New environment
- Long waiting time
- Repeated individual orientation

#### **Department of Surgery**



### INTRODUCTION

- Multimedia production team
- Tailored-made admission video and written pamphlet



#### **OBJECTIVES**

- To promote better services and knowledge to our patients and their relatives.
- To streamline healthcare service and avoid duplicated works among ward staffs.
- To act as a multimedia guide to patients and their relatives which allow them to get more familiar to ward environment and ward operations, and facilitate them to adherence to hospital policy.

#### Video information VS Written information





Stable and clinical admitted patient

Unstable and emergency admitted patient



Ward nature



Ward infection control measures

Ward environment





Ward protection time of AOM

Ward operation



Individual orientation



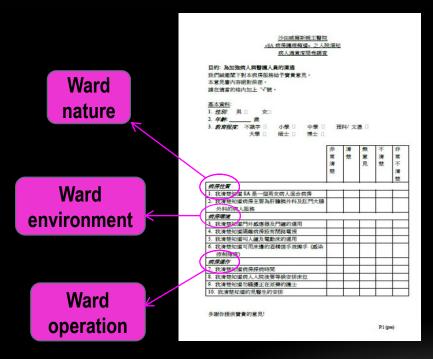
Group orientation







#### Pre-questionnaire



#### Post-questionnaire

沙田威爾斯親王醫院 «8A 病房護理頻道。之人院頒知					
目的: 為加強病人與醫護人員的漢語					
我們能樂閣下對本病房服務給予寶貴兼見。					
本實見書內容級對保密。					
請在讀當的格內加上 '√'號。	非	濟	無	不	非
	常	楚	2	濟	#
	濟		見	**	不
	楚	1			濟
			1		楚
病房性質				-	
<ol> <li>我清楚知道 8A 是一個男女病人混合病房</li> </ol>					
2. 我清楚知道病房主要為肝膽跳外科及肛門大腸					
外科的病人服務					
病房環境	0		0.6	300 001	
3. 我濟楚知道門外威應器及門鍵的運用					
4. 我清楚知道隔離病房設有開路電視					
5. 我濟楚知道叫人罐及電動床的運用					
<ol> <li>我清楚知道可用床邊的酒精提手液擦手(威染 控制措施)</li> </ol>					
前房運作					
7. 我清楚知道病房探病時間					
8. 我清楚知道病人人院後要等候安排床位			$\top$	-	
9. 我清楚知道勿騷擾正在派藥的護士	-				
10. 我清楚知道的見醫生的安排					
人院資料影響	非	満	無	不	非
	常	*	8	滿	75
	滿		見	意	不
	意				満
		$\perp$	$\perp$	_	意
11. 非常滿意病房提供的資料內容足夠					
12. 今我加深對病房的認識		1			

### WARD NATURE

#### Introduction of mixed gender ward

病房性質

# WARD ENVIRONMENT

Introduction of patient cubicle, isolation rooms and CCTV



### WARD ENVIRONMENT

Operation of beds and call for assistance facility

電動床及手動病床介紹

### WARD PROTECT TIME OF AOM

Explaining the importance of **NO** disturbances during AOM



### WARD INFECTION CONTROL MEASURES

Hand hygiene

感染控制措施

#### RESULT AND OUTCOME

- 154 Patient who met the inclusion criteria were invited to participate the program from 2011 to 2012.
- Their demographic and baseline understanding of ward settings were comparable.
- More than 90% of patients showed more familiar to ward environment and operations after the orientation (Wilcoxon Signed Ranks Test for pre and post questions, p<0.001) and over 99% of them were satisfied with the orientation program.</li>

### CONCLUSION





#### Patients and relatives

- ↑ Understanding level
- ↑ Confident
- Participation
- ↑ Communication
- ↑ Trust
- Conflict

#### Nursing and supporting staffs

- ↑ Team spirit
- ↑ Job satisfaction
- ↑ Communication
- ↑ Quality care
- ↓ Duplicated work





## CONCLUSION

# Thank You