

# **A wound Care Education Programme in GOPC on Clean Wound Management in Home Setting**

**KEC members:**

**Chan Lai Ngor**

**Lee Wing Han**

**Leung Mei Po**

**Lui Siu Fun**

**Wong Pui Shan**

**Yee Yin To**

# Background

**Reasons**

**Improper wound care and misuse of antiseptic solutions disrupts the wound healing process**

**HA's policy: shift from in-patient care to ambulatory care, transfer patients with complicated wounds to GOPCs**

**Aging population  
Accumulation of chronic wounds**

**Wound dressing**

Patients

**Long queuing time to get their wounds dressed**

Health care system

**The cost of wound care will soar**

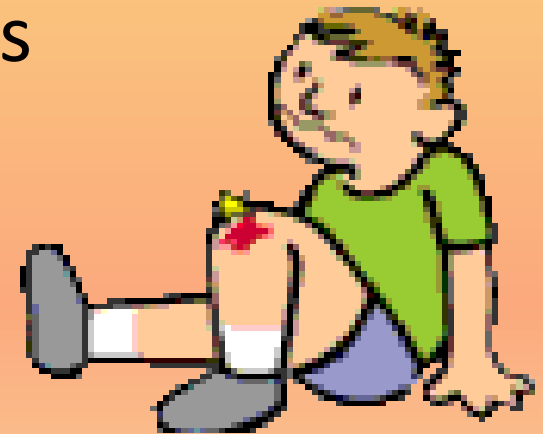
Nurses

**Facing overwhelming workload  
Affect quality of care**

**Predictable problems**

# Objectives of wound care education programme

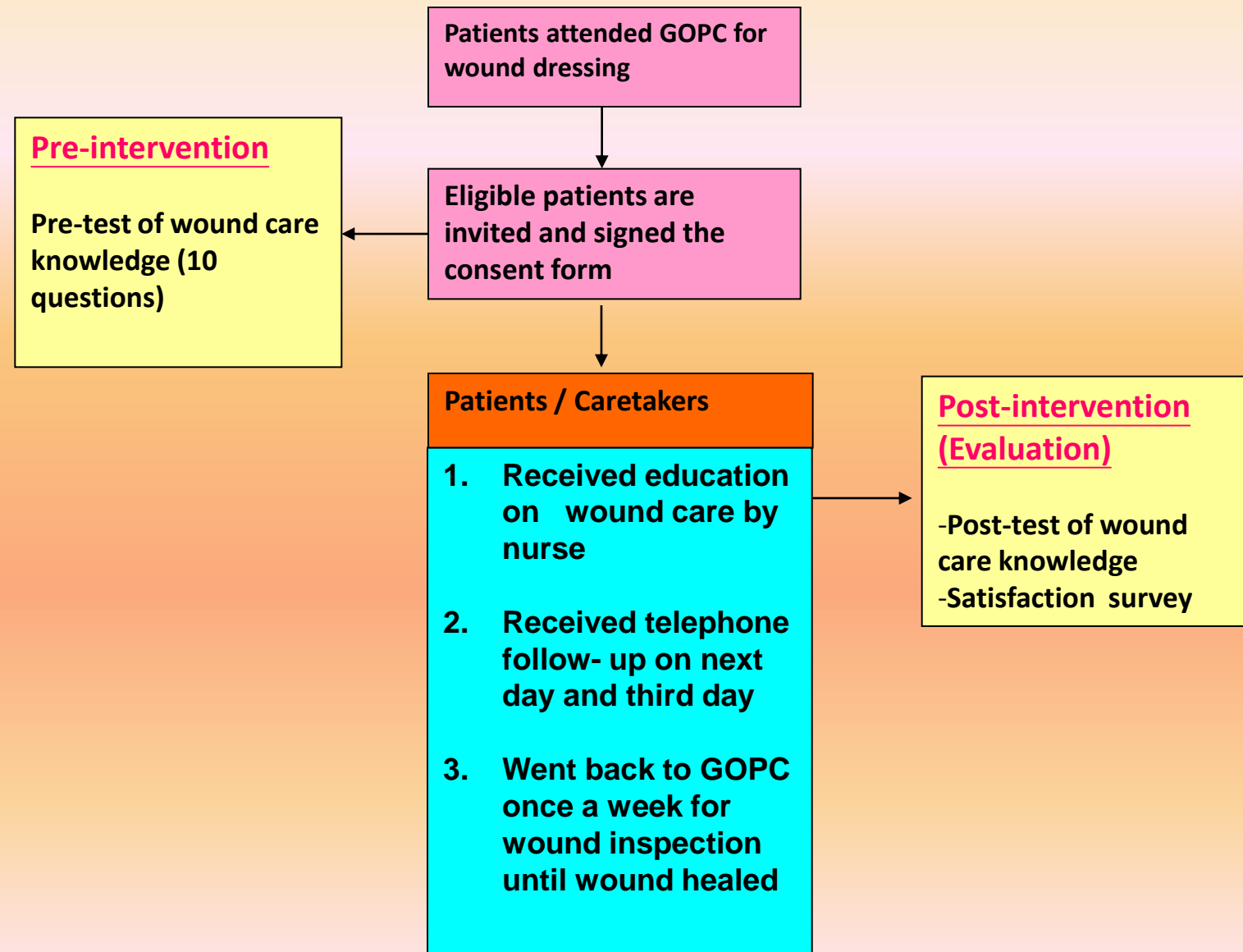
- To enhance patient's knowledge of wound care.
- To promote and increase patient's empowerment in wound care.



## Target patients

- Patients who attend KEC GOPC for wound dressing

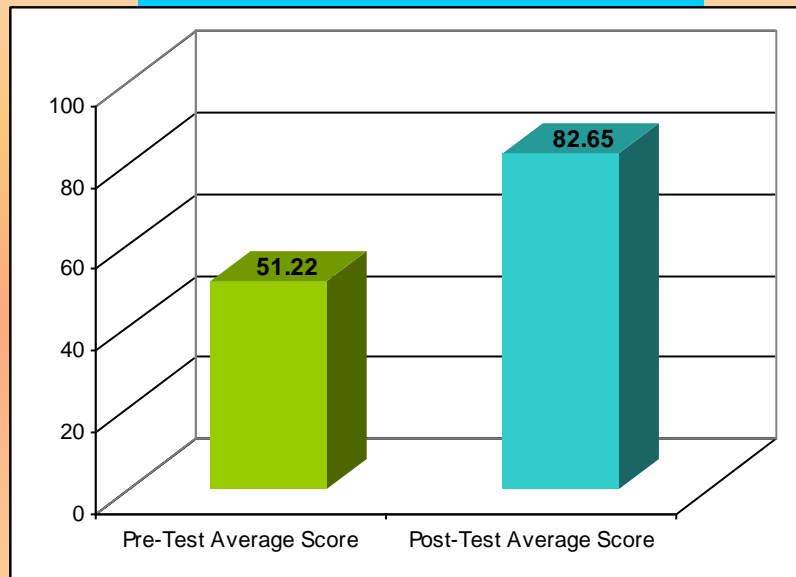
# Methodology



# Results

- Period: 10/2012 – 3/2013
- 4 GOPCs in KEC
- 52 subjects were recruited, 50 subjects were suitable for analyzing

## Pre and Post-Test knowledge test



Pre-test

Post-test

Post-test average knowledge score



31.5

# The results of Satisfaction survey

	非常滿意	滿意	普通	不滿意	非常不滿意
你對「自我傷口護理計劃」的整體滿意程度	50.98%	47.06%	1.96%	0.00%	0.00%
你對「自我傷口護理計劃」的護士給予之傷口護理知識的評價	82.35%	17.65%	0.00%	0.00%	0.00%
	非常有幫助	有少許幫助	無意見	沒有幫助	
「自我傷口護理計劃」之電話覆診服務，對你的自我護理傷口有幫助嗎？	74.51%	21.57%	1.96%	1.96%	
	非常同意	同意	普通	不同意	非常不同意
你是否同意「自我傷口護理計劃」能增加你對傷口護理的認識及自理	47.06%	50.98%	0.00%	0.00%	1.96%
	會	不會			
若不幸地再有皮膚損傷，你會在護士協助及教導下自我護理傷口嗎？	100.00%	0.00%			

# Participants' feedback



- ✓ 護士講解非常清楚，可減低我對護理傷口的擔心
- ✓ 整體滿意
- ✓ 節省輪候時間
- ✓ 很好！給傷患者作適當的關懷和給予意見
- ✓ 我本人對上述傷口處理非常滿意，我很沖心感謝各位醫務人員及各位護士姑娘幫助。多謝！多謝！工作愉快
- ✓ 姑娘教會我能自我護理傷口，減少我往老人診所護理傷口，這次服務非常好，可以繼續推行
- ✓ 我是第一次不小心整傷手，在醫院洗傷口。醫院、醫生和姑娘非常之好，特別陳姑娘在假期都來電，我好記住，謝謝醫院
- ✓ 可以提供有關醫療物料，如膠布、紗布等…
- ✓ 對於在職人士，可以方便自行處理清潔傷口，可以繼續推行
- ✓ 多謝林姑娘悉心教導和詳細講解，令我獲益良多！

# **Conclusion**

***The wound care education programme can enhance patients' wound care knowledge & self-care skills.***

***Another direction in GOPC services that can be developed in the future.***



# References

- Atiyeh, B.S., Dibo, S.A., Hayek, S.N. (2009). Wound cleansing, topical antiseptics and wound healing. *International Wound Journal*, 6(6): 420-30
- Australian Wound Management Association Standards for wound management, 2002. <http://www.awma.com.au/publications/2007/awma-standards.pdf>.
- Chan, L. N.; Lai, K. Y. (2010) The effect of patient education with telephone follow-up on wound healing among adult patients with clean wounds. Dissertation, The Hong Kong Polytechnic University ISN2356987652
- Faller, .A. (1999). Clean vs sterile: a review of the literature. *Ostomy/Wound Management*, 45(5), 56-68
- Fernandez, R., Griffiths, R. (2009) Water for wound cleansing(Review) *The Cochrane Library*, 3, 1-24
- Fletcher, J. (1997). Wound cleansing. *Professional Nurse*, 2(11)45-49.
- Gannon, R. (2007). Wound cleansing: sterile water or saline? *Nursing Times*, 103:9, 44-46.
- Hospital Authority, Hospital Authority annual plan 2006/07 <http://www.ha.org.hk/haho/cad.bnc/129025.pdf>
- Keyser, J. E. (1993) Diabetic wound healing and limb salvage in an outpatient wound care program. *Southern Medical Journal*. 86(3), 311-317.

**THANK YOU**