

Competency of Nurses for Better Patient Care

- What, When and How



What is Competence?



Definition of Competence

Competence = Knowledge, skills and attitude

Occupational Competence = characteristics or attributes that differentiate or predict outstanding performance

David McClelland

Competence = the ability, knowledge, skills and attitudes required of a nurse in performing a range of expected roles in professional nursing practice

Core Competence = essential competencies that a nurse is expected to possess at entry to practice. An outcome of their nursing education in order to provide the public with safe, effective and ethical care.



HK Nursing Council

Appropriate Competences



The Head

 3 Aspects of Care

The Hands

The Heart







(1) The Head - Cognitive Ability

1000

The Carpenter Report (1972) concluded that knowledge and understandings were essential elements of professional nursing competence.

Carpenter Report :Policy on education, NZ NursJ. 1972 Jul 65(&):4

- Critical thinking
- Reflective learning
- Problem solving
- Research appraisal
- Information Technology e.g. computer skills, literacy skills
- Numeric Literacy & Skills



(2) The Hands - Psychomotor Skills



"psychomotor skills are better learnt in the practice setting, in the specific context of nursing practice"

Gaberson & Oermann

(Source: Clinical teaching strategies in nursing, 2nd ed., 2007, NY., p.65)



(3) The Heart – Affective Domain



Patient-Centred Care Defined

- Compassion, empathy & responsiveness to needs, values & expressed preferences
- Coordination & integration
- Information, communication & education
- Physical comfort
- Emotional support, relieving fear & anxiety
- Involvement of family & friends

Institute of Medicine 2001



Patients' Complaints

- 36% about clinical care and treatment
- 30% about "fundamentals of nursing care"
 - Communication, including call bell not provided/out of reach, lack of information about care & treatment plan, nurses are 'sharp" & 'abrupt' when speaking to patients,
 - Hygiene including left in soiled linen & clothing, personal hygiene not met,
 - Privacy & Dignity including clothing inappropriate or inadequate, bedside curtain/room door left opened during intimate care
 - Poor nutrition intake etc

Healthcare Commission 2008



Emotional Competence

- To recognize emotions and handle responses in relationships with clients and their families.
- To manage own emotional life
- To relate effectively to colleagues of other disciplines and other agencies

Wilson, Stacey C.; Carryer, Jenny,

"Emotional competence and nursing education: a New Zealand study",

March 1, 2008



(I) FUNCTIONAL COMPETENCY

1. Therapeutic and caring relationship - Establish partnership with clients to promote their wellness in the healing and illness process.

RN	APN
•Attend to clients' emotional and educational needs aiming at relieving anxiety and promoting self-help	•Support and facilitate the establishment of therapeutic and caring relationship among nurses
 Promote effective coping through working with the clients 	and clients

- 2. Care management Ensure effective health and illness management using structured approaches.
- •Responsible for the provision of basic nursing care and contribute significantly on non-complex cases.
- Organize client centred care with sound clinical judgment
- •Manage complex clinical condition and build up a care delivery system/ model.

(I) FUNCTIONAL COMPETENCY

3. Knowledge & Skill application - Master specific knowledge, skills and technology in client care process and adopt evidence based practice

RN	APN
•Carry out standard nursing procedures and able to identify sign of abnormality.	Master specialty knowledge and refine nursing practice.
 Integrate of sound knowledge and skill application in practice. 	

- **4. Quality and Risk Management -** Upkeep and promote a quality service environment and system to maintain standard of care
- •Be aware of the potential risk factors and participate in quality work.
- Involve actively in quality improvement of services and practice.

•Drive towards the effective care delivery system and upkeep the standard of care through continuous monitoring and reengineering

(II) PERSONAL COMPETENCY

6. Personal qualities - The quality and characteristics of a reliable and responsible person required in fulfilling the nursing duties.

RN	APN
 Demonstrate the general expected qualities of a nurse. Develop self to take up challenges. 	•Influence individuals and organisation using a variety of techniques; think broadly and outside traditional boundaries

- **7. Professional attribute -** The commitment to strive for excellence in providing holistic care services, and safeguarding good practice.
- •Be accountable and upkeep knowledge and skill required in job.
- •Keep up with recent information in professional development.
- •Build creditability in clinical practice at advanced level

(III) PEOPLE AND TEAM COMPETENCY

8. Team work - Contribute to the effective functioning of

team(s)					
RN	APN				
• Contribute towards the achievement of smooth and effective teamwork.	•Lead the team and build the culture.				
 Act as a liaising agent within the nursing team and work collaboratively with other professionals 					
9. People Development - Enhance staff development by cultivating a supportive and participatory environment.					
Participate in teaching activities.Take up the role of coach and mentor	Involve actively in staff development.				

(IV) ORGANIZATIONAL EFFECTIVENESS

10. Service Development - Facilitate changes within the dynamic environment and support initiatives leading to organizational effectiveness.

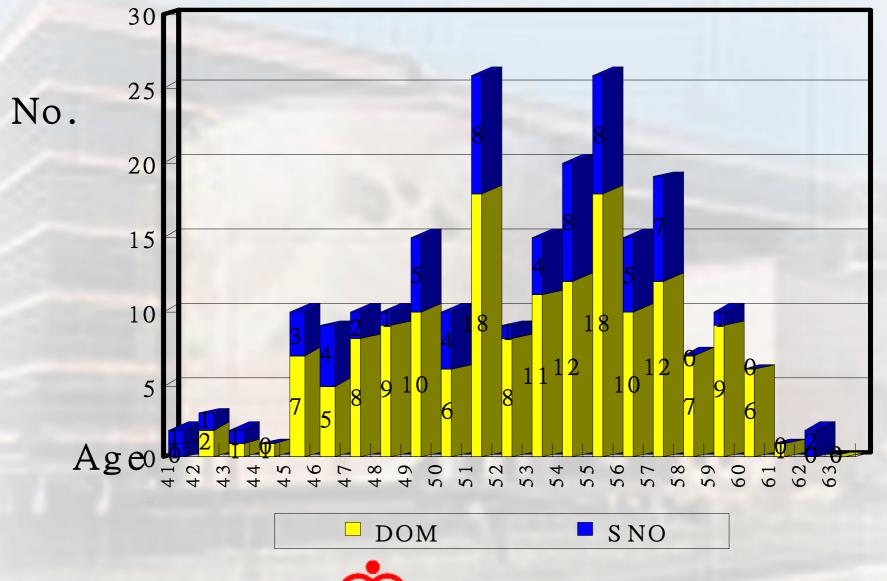
RN	APN
Observe organizational core values and departmental objectives.	•Facilitate changes and lead new projects
•Contribute to the development of innovative practice.	

- 11. Legal and ethical practice Ensure the protection of individual client and the community as well as take accountability for the public.
- Practise in accordance to legal and ethical requirement.
- •able to make judgment on health care related legal and ethical issue.
- •establish the mechanism and maintain the system for ethical practice and client advocacy

When is the trigger point?

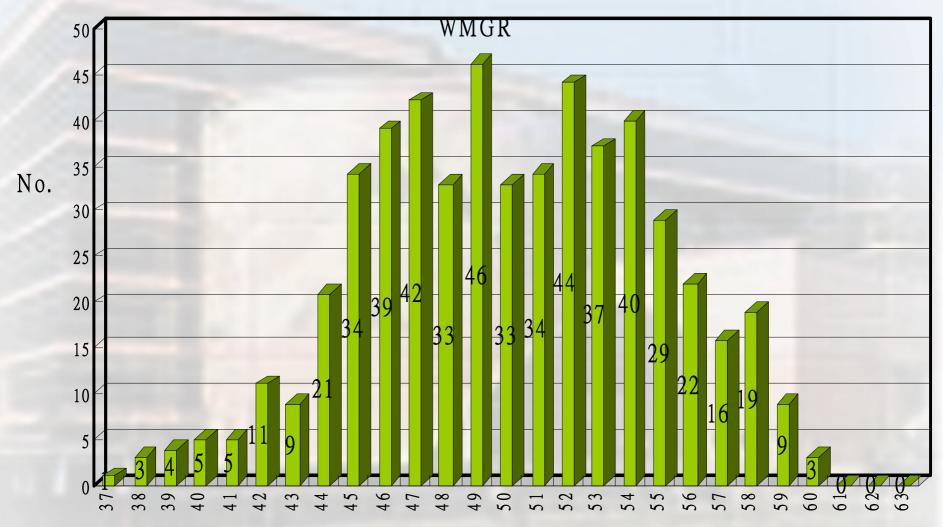


(1) Age Profile - Senior Nurse Managers





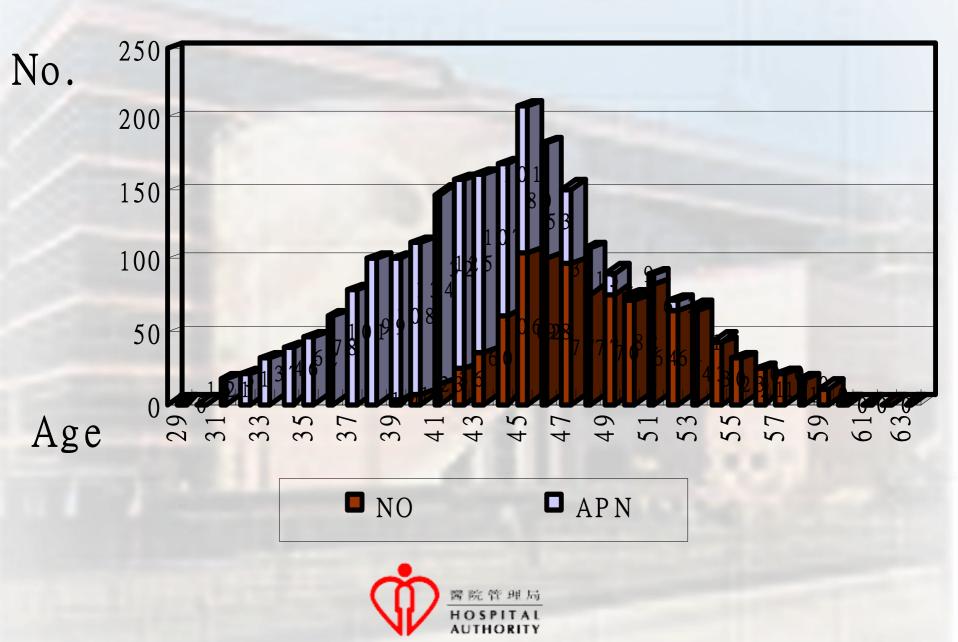
(1) Age Profile - Frontline Nurse Managers



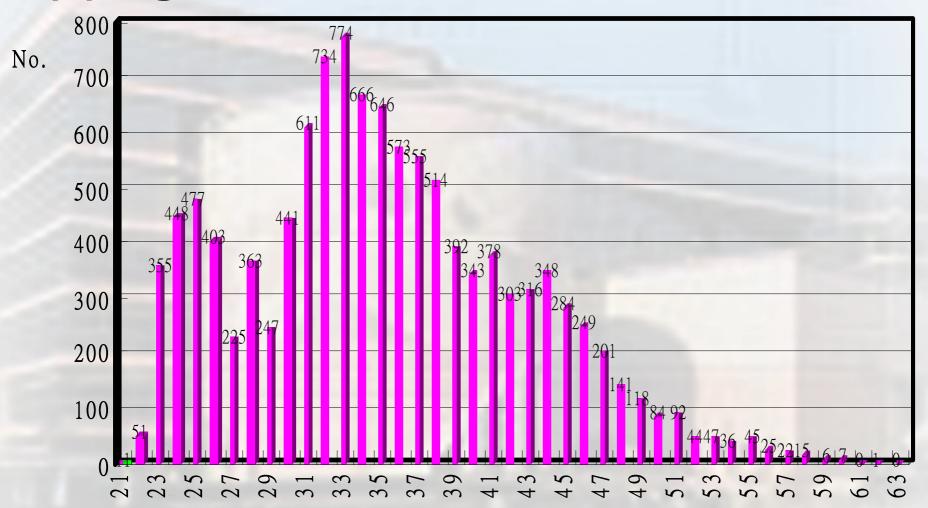
Age



(1) Age Profile - First Line Nurse Supervisors

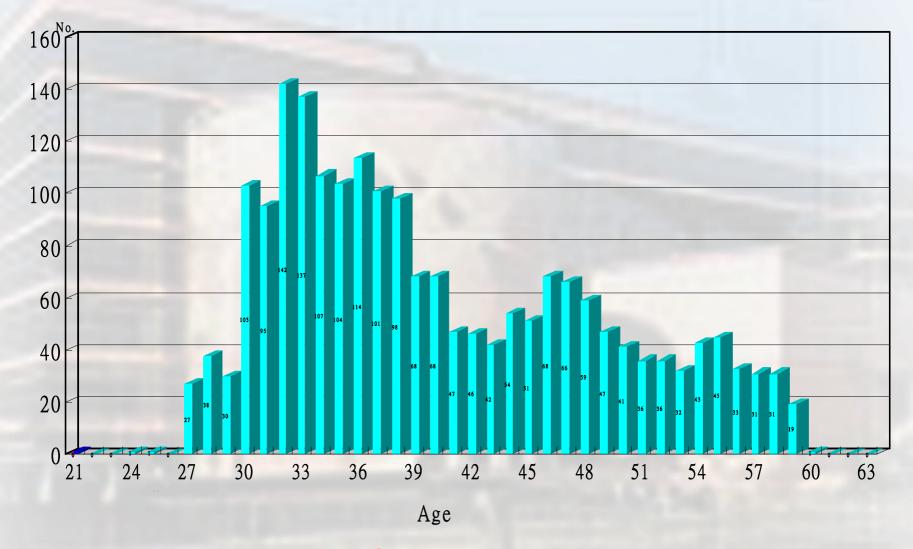


(1) Age Profile – Registered Nurses





(1) Age Profile - Enrolled Nurses

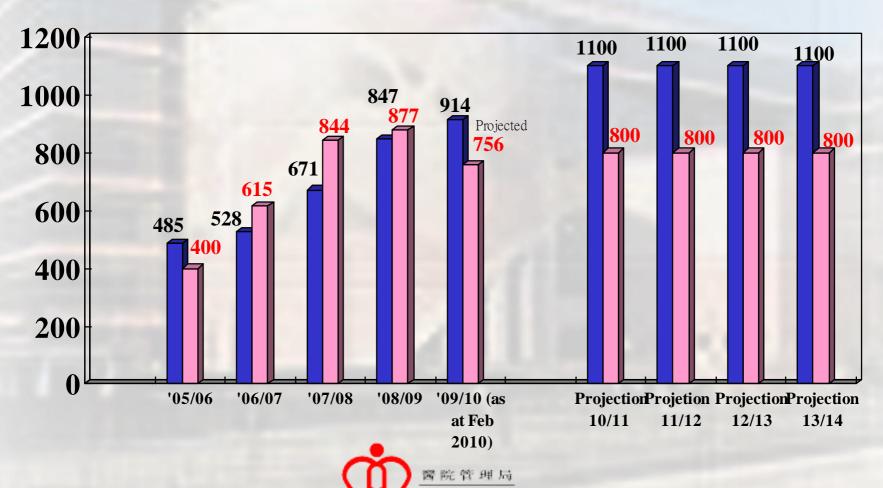




(2) Brain Drain of Nurses

Turnover of Nurses





AUTHORITY

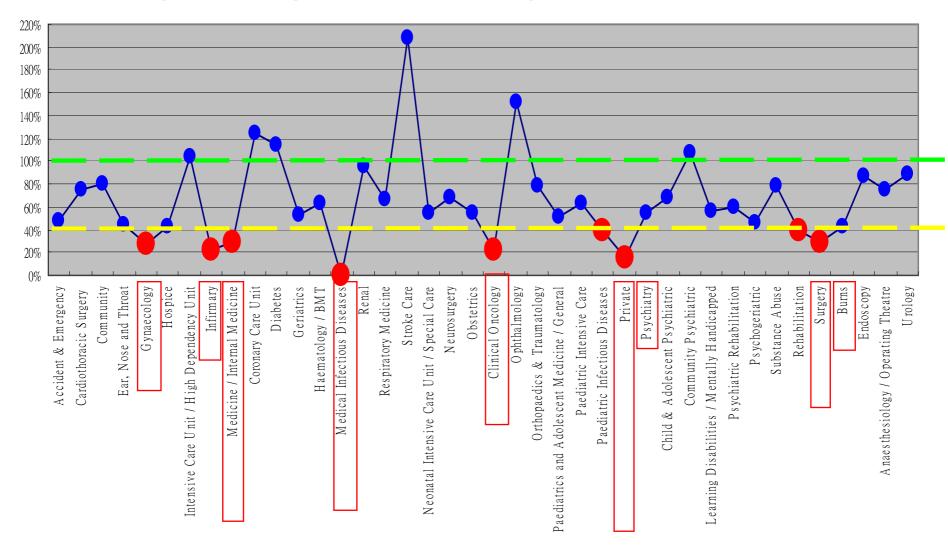
Gap Analysis of Competences		Need		Importanc e		Inadeq	
(A = APN; S=Supervisor) Perceptions with no significant difference	Α	S	Α	S	Α	S	
Be a role model & resource person			1	3			
2. Provide feedback/coaching to colleagues		6	2	1			
3. Support nurses to provide therapeutic relationship with clients			3	2			
4. Analyze situation critically & execute with prof. judgment		8	4	5			
5. Facilitate team collaboration	8	4	5				
6. Demonstrate leadership & exert influence to group	3	1	6	6		11	
7. Maintain env conducive to clinical outcomes & workplace safety			7	7			
8. Nourish a caring & supportive culture within a team			8	10			
9. Manage clients with complex health conditions			9	4			
10. Monitor practices/resources for quality & risk management	4	2	10	8	6	8	
11. Build/promote client-centred care culture				9			
12. Advocate/promote evidence-based practice	1	5			4	3	
13. Participate in manpower planning	2				3	4	
14. Support service development plan	5				2	2	
15. Identify staff's strength/ weakness, & develop their competence	6	3				6	
16. Envision change impacts & facilitate change	7	7			5	5	
17. Motivate staff on continuous professional development	9				8	7	
18. Master contemporary/advanced healthcare knowledge	10	9			9		
19. Manage complaints & identify areas for improvement		10					
20. Facilitate planning/management of budget/stock/equipment					1	1	
21. Initiate/implement quality improvement strategies					7		
22. Lead health educational/promotional activities					10	9	
23. Contribute to develop effective nursing care delivery system					11		

(3) Gap Analysis - Academic Achievements

Master Degree	WM		NO/NS/APN		
	No.	%	No.	%	
Nursing	62	9.8%	549	18.8%	
Clinical Specialty	21	3.3%	133	4.6%	
Management /	152	24.1%	385	13.2%	
Business Management		Paris.			
Others e.g.	54	8.6%	226	7.8%	
primary healthcare	Jáil				
TOTAL	289	45.8%	1,293	44.4%	



(3) Gap Analysis - Percentage of RNs completed / studying nursing specialty programs



How to get the Right Staff, Right Skills, for the Right Working Context?



Competence Mapping

- 5-tier Career Progression Framework

Career Clinical Management Nurse **DOM** Consultant Ward/Unit **Advanced** Manager **Practice** Nurse **Registered Nurse** (Specialty Nurse) **Registered Nurse** (Pre-Specialty) Registered Nurse (Beginner)

Transforming Services

- Leadership
- Service Organization

Improving Services

- Clinical Expertise & Innovations
- Care Process Review

Specialist Services

- Advanced knowledge and skills
- IANS / Clusters / Universities

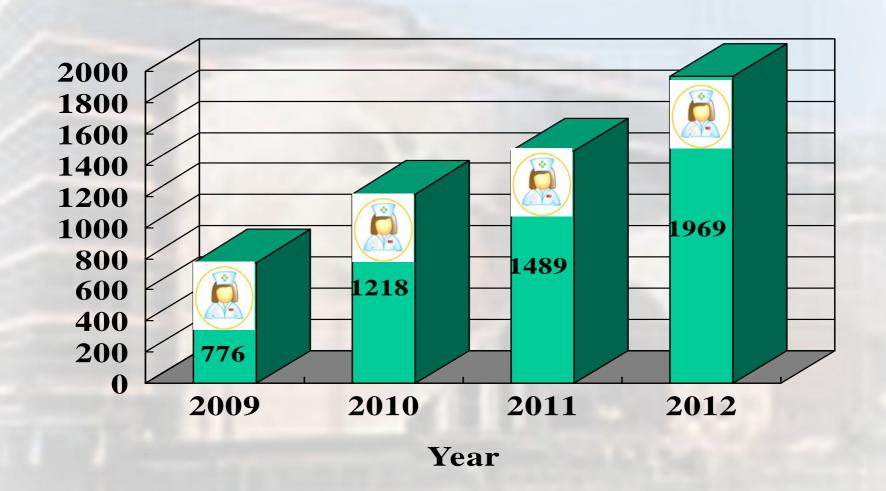
Proficient Services

- Contemporary knowledge and skills
- 9 web-based programs (= 38 hours)
 - + 4-hour basic life support

Consolidation

- 2-year preceptorship scheme

Increased Supply of Nurse Graduates





In-house Training for Nurses

To build a pool of nurses with new capabilities to support the strategic direction of HA and the enhancement of clinical competency



Nurse Consultant

Advanced Practice Nurse

Specialty Nurse

Practice Nurse (Pre-Specialty)

Practice Nurse (Beginner)



Enhance Proficiency



In-house Training for Nurses

To build a pool of nurses with new capabilities to support the strategic direction of HA and the enhancement of clinical competency

Clinical

Nurse Consultant

Advanced Practice Nurse

Specialty Nurse

Practice Nurse (Pre-Specialty)

Practice Nurse (Beginner)

Enhance Clinical Skill



Proposed Training Framework for APNs

People Management

- Leadership & Team Building
- Crisis Communication Skills & Negotiation Skills
- Performance management & SDR
- Supervisory Skills Development for first line manager

Service Management

- Managing difficult complaints & Conflict Management
- Quality & Risk Management
- Change Management

Clinical Skill Enhancement

- ACLS-P / PALS –P And BLS
- Workshop on Management of Shock, Arrthymias & Hemorrhage
- Workshop on Ventilation Emergency
- Commissioned Training on Clinical Skill Decision Making



Training Opportunities

Executive Leadership

Clinical

Leadership

Executive Development

Management leader training



Global Perspectives

Role expansion & career progression

Theory-Practice consolidation

Overseas training scholarship

• Increase from 5 to 9 programs to develop professional excellence

•Clinical skills enhancement for newly appointed APNs

• Increase from 12 to 20 Postregistration Specialty Certificate Courses for senior RNs

• Preceptee Training

• Simulation skill-based training

Vision of Hospital Authority

- Healthy People
 - help people stay healthy through chronic disease management and 2y prevention
 - Patient/carer empowerment
- Happy Staff
 - Create a positive working environment
- Trusted by the Community
 - assure patient safety,
 - build up a team of competent nurses to cater for future health care needs



Thank You



