

#### **NURS1600 GETTING INTO NURSING**

# Nursing History Education & Organizations Social & Cultural Factors affected Nursing

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#### Learning Outcomes

By the end of this lecture, students will be able to:

- 1. Describe the definition and scope of nursing
- 2. Discuss the evolution of nursing through historical development
- 3. Acknowledge historical & local contemporary nursing leaders
- 4. Familiarize with nursing education & importance of CNE
- 5. Recognize functions of nursing & health organizations
- 6. Introduction of health care delivery
- 7. Identify sociocultural factors influenced the development of nursing

# Definition & Scope of Nursing

#### What is Nursing?

- "Nurse" stems from the Latin word nutrix or nutria
  - Means to nourish
- Nursing developed into a career & profession from an unorganized way of caring babies & the sick
- Among various definitions, there are 4 common goals:
  - > To promote wellness
  - > To prevent illness
  - > To restore health
  - > To facilitate coping

## Definition of Nursing

"Nursing encompasses autonomous and collaborative care of <u>individuals</u> of all ages, <u>families</u>, <u>groups and communities</u>, sick and well and in all settings. Nursing includes the promotion of <u>health</u>, <u>prevention of illness</u>, <u>and the care of ill</u>, disabled and dying people.

Advocacy, promotion of a safe environment, research, participation in shaping health policy and in patient and health systems, management, and education are also key nursing roles."

(International Council of Nurses, 2002)

# Evolution of Nursing & Historical Development

## Evolution of Nursing — Early Civilizations

- Since 4000<sub>BC</sub> Primitive societies
  - > medicinal value of plants & herbs
  - > wound management & bleeding control
  - > therapeutic use of water & heat

## Evolution of Nursing – Ancient Greece

- 700BC, ancient Greeks built temples to honor the goddess of health
- Temples like health spas rather than hospitals
- Nursing was done by women at home

# Evolution of Nursing – Roman Empire

- 390<sub>AD</sub>, Eastern Roman Empire (Byzantine Empire)
  - Hospitals were first established
- Western hospitals
  - > primarily religious and charitable institutions
  - housed in monasteries and convents
- Caregivers volunteered their time to nurse the sick
  - > no formal training in therapeutic modalities

# Evolution of Nursing – Middle Ages

- 11-12th centuries formal *medical education* in *university* 
  - > not enough physicians to care of the sick
  - > care-givers were not required to receive formal training
- Nursing was viewed as
  - > a natural nurturing job for women

#### Evolution of Nursing – Renaissance

- 1400–1550
  - > renewed interest in science, universities were established
  - > but no formal nursing schools were founded
- Social status and customs
  - > women were not encouraged to leave homes
  - > fulfill the traditional role of nurturer / caregiver at home

# **Evolution of Nursing — Industrial Revolution**

- Early to mid-1800s
  - women in hospitals: to make beds, scrub floors, and bathe the poor
- End of 18th century
  - > no standards for nurses who worked in hospitals
- Most nursing care at home by female relatives of patient

# **Indexing Historical Events**

Period	Event				
390 AD	Fabiola: founded the first hospital				
1552	Military nursing orders				
1800	Royal College of Surgeons				
1820	Florence Nightingale was born				
1841	Founded of Nursing Sisters of the Holy Cross				
1859	Nightingale's Notes on Nursing published in England				
1860	First Nightingale School of Nursing: St. Thomas's Hospital, London				
1893	First Nursing Training in HK: Nethersole School of Nursing				
1931	Nursing Board of Hong Kong				

# Nursing Leaders

#### Florence Nightingale (1)

- 1820 1910
- The founder of modern nursing
- Wealthy upper-class family in England
- Well educated
- Called by God to help others
  - > To improve **well-being** of mankind
- First scientist-theorist & nurse researcher

#### Florence Nightingale (2)

- 1860 Nightingale Training School of Nurses
  - St. Thomas' Hospital in London
- First nursing school
  - provided both theory-based knowledge & clinical skill building
- Nightingale's novel beliefs about nursing education:
  - Holistic framework inclusive of illness & health
  - Theoretical basis for nursing practice
  - Liberal education as foundation for nursing practice
  - An environment that promotes healing
  - A body of nursing knowledge that was distinct from medical knowledge

## Florence Nightingale (3)

- Nightingale introduced many other concepts
- Unique in her time, are still used today:
  - systematic method of assessing clients
  - > individualizing care on basis of the client's needs & preferences
  - maintaining confidentiality

## Other Historical Nursing Leaders (1)

#### **Clara Barton (1821-1912)**

organized the American Red Cross

#### **Linda Richards (1841-1930)**

- first diploma from an American training school
- practice of keeping nurses' notes & wearing uniforms

#### Marry Mahoney (1845-1926)

- the first African American professional nurse
- respect cultural diversity & promotion of equal opportunities

#### Lilian Wald (1867-1940)

- first community health nurse
- founder of public health nursing

## Other Historical Nursing Leaders (2)

#### Lavinia Dock (1858-1956)

- protest movements for women's rights
- granted women right to vote
- first editor of American Journal of Nursing

#### Margret Sanger (1879-1966)

- pioneer in women's health
- "birth control", planned parenthood, contraception

#### Mary Breckinridge (1881-1965)

- established the Frontier Nursing Service (FNS)
- created a decentralized system for primary nursing care

#### Local Contemporary Nursing Leaders



Former Secretary of Food & Health in HK with nursing background

**Professor CHAIR Sek Ying** 

**President,** the Hong Kong Academy of Nursing (HKAN)

#### **Professor TIWARI Agnes**

Chairperson, Nursing Council of Hong Kong

#### **Prof. Sylvia FUNG**

First HK nurse received the Florence Nightingale Award

Ex-Chief Manager (Nursing) of the Hospital Authority

#### **Dr Susie Lum**

Ex-Chief Nurse Executive/ Chief Manager
(Nursing) of
the Hospital Authority for over 14 years
Past President of Hong Kong Academy of
Nursing



You??

# Nursing Organizations

## Nursing Organizations — Global (1)

- International Council of Nurses (ICN)
  - > A federation of national nurses associations
  - > Founded in 1899, headquartered in Geneva, Switzerland
  - > First international organization for health care professionals
  - > Goals:
    - to bring nurses' organizations together in a worldwide body
    - to advance the socio-economic status of nurses
    - to influence global and domestic health policy
  - Website: <a href="http://www.icn.ch/">http://www.icn.ch/</a>



# Nursing Organizations — Global (2)

- The Honor Society of Nursing, Sigma Theta Tau International (STTI or ΣΘΤ):
  - Second-largest nursing organization in the world
  - > Founded in 1922, based in USA
  - > Goals:
    - is advancing world health and celebrating nursing excellence in scholarship, leadership, and service
  - Website: <a href="http://www.nursingsociety.org/">http://www.nursingsociety.org/</a>



## Nursing Organizations — Local (1)

- The Nursing Council of Hong Kong (NCHK)
  - > Former Nursing Board
  - ➤ Named in 1931 when Nurses Registration Ordinance 1st enacted
  - Re-named as Nursing Council in 1999
  - The main functions of the Council:
    - Registration or enrolment
    - Accredit nursing programme for registration or enrolment
    - Determine standards of Licensing Examinations
    - To exercise regulatory & disciplinary powers under the Ordinance
  - Website: <a href="http://www.nchk.org.hk/en/home/index.html">http://www.nchk.org.hk/en/home/index.html</a>

#### Nursing Organizations — Local (2)

- The Hong Kong Academy of Nursing (HKAN)
  - Independent institution to organize, monitor, assess & accredit all nursing specialist training programs
  - Since 2011
  - > 14 colleges
  - > Missions:
    - To protect safety of the public
    - To legitimize advanced nursing practice
    - To increase visibility & professional impact of advanced nursing practice
    - To shape health policy anticipating public interest & concerns
    - Foster transdisciplinary and intersectoral collaboration to enhance care quality in achieving efficient, effective & best care for the community;
    - Networking with global partners to foster advanced practice nursing development within & outside Hong Kong
  - Website: <a href="http://www.hkan.hk/main/en/">http://www.hkan.hk/main/en/</a>



#### Nursing Organizations — Local (3)

- College of Nursing Hong Kong (CNHK)
  - ➤ Began as the Hong Kong Nurses Association in 1964
  - Organization of nurses committed to professional excellence in nursing for benefits of the health of the community
  - Website: <a href="http://www.cnhk.org.hk/">http://www.cnhk.org.hk/</a>



# Nursing Organizations — Local (4)

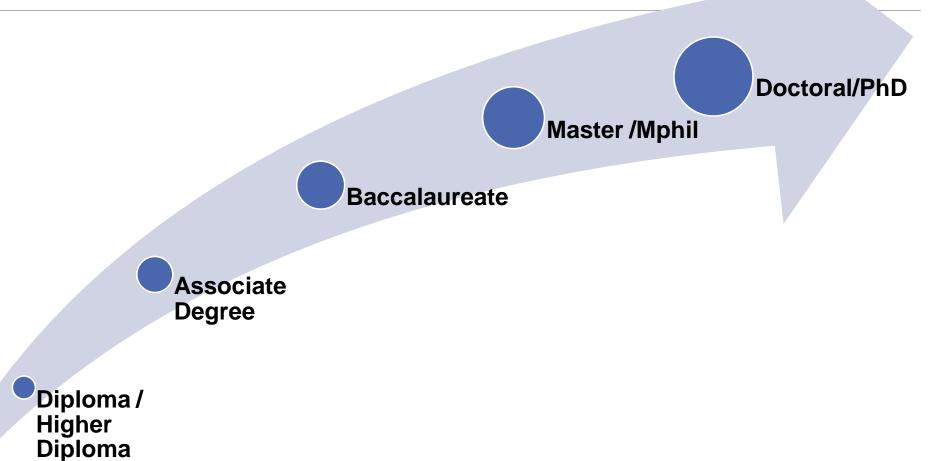
- Association of Hong Kong Nursing Staff
  - > Founded in 1977
  - > Formerly known as the "Government Nurses Association"
  - > Nurse union that is made up of nurses
  - > The Association has been pursuing its commitment
    - to care for the community
    - to improve health care and protect the public
    - to strive for the care of the care industry
    - to improve the quality of local care services



Website: <a href="http://www.nurse.org.hk/">http://www.nurse.org.hk/</a>

# Nursing Education

# Nursing Education Overview



# Diversity of Nursing Educational Programs

Programs  Characteristic	Diploma/ Higher Diploma	Associate Degree	Baccalaureate	Master	Master (Graduate Entry)	Doctoral
Since	1873	1952	1909	1950s	1979	1960s
Origin	Hospitals	Community Colleges	Universities	Universities	Universities	Universities
Length	2-3 years	2 years	4-5 years	2 years	2-3 years	3-5 years
Outcomes	Clinically competent to plan, direct & implement care	Technically competent to plan, direct & implement care	Professionally prepared to plan, implement & coordinate care, health promotion & disease prevention	Advanced practice nurse prepared in a special area	Professionally prepared to plan, implement & coordinate care, health promotion & disease prevention	Leaders for advanced clinical practice, education, administrati on and research
Entry	DSE	DSE	DSE	BN/BSN	Non-nurse degree	MN
Licentiate	EN or RN		RN		RN	

#### Trends in Contemporary Nursing Education (1)

- Technology Assisted Learning
  - > Applications: Online learning, simulation & virtual reality
- Problem-Based Learning
  - Ensure accountability for patient care / safety
  - > Enhance critical thinking & problem solving ability
  - Increase awareness of self-responsibility
  - > Improve communication & negotiation skills
  - > Applications: Tutorial discussions, clinical PBL

#### Trends in Contemporary Nursing Education (2)

- Practice-Based Competency Learning
  - Nursing is a practicing profession
  - ➤ Practice ensure ~75% of learning retention
  - > Professional psychomotor skills
  - > Applications: OSCA, presentation, etc
- Performance –Based / Outcome-Based Learning
  - > With expected learning outcomes & assessment guide / rubric
  - > Applications: Performance examination, clinical practicum assessment, portfolio documentation

#### Trends in Contemporary Nursing Education (3)

- Evidence-Based Practice
  - ➤ Integration of evidence-based standards / research findings into practice
  - > Emphasis on critical thinking & problem solving abilities
  - > Applications: Change in skill practice, improve effectiveness
  - Examples: oral / rectal to tympanic temperature, hand wash to alcohol hand rub

#### Trends in Contemporary Nursing Education (4)

- Interdisciplinary Approach / Team-Base Learning
  - > Collaborative learning with other disciplines
  - ➤ Diverse & broaden scope of clinical practice
  - > Applications: PCP, Inter-professional Education (IPE)

## Continuing Nursing Education (CNE) (1)

#### CNE - planned learning beyond basic nursing program

No basic program covers all knowledge & skills for lifelong

#### Responsibility for self-learning - personal accountability

- Ensure professional & personal responsibility to clients
- Practice up to current standards ensures care is legally safe

#### To meet with requirement of specialty practice

• e.g. Midwifery, renal nursing ...etc

## Continuing Nursing Education (CNE) (2)

#### Preparing nurses for tomorrow's challenges

- "To stand still = move backwards" → lifelong learning
- Advance in technology → previous practice obsolete

#### Staff development

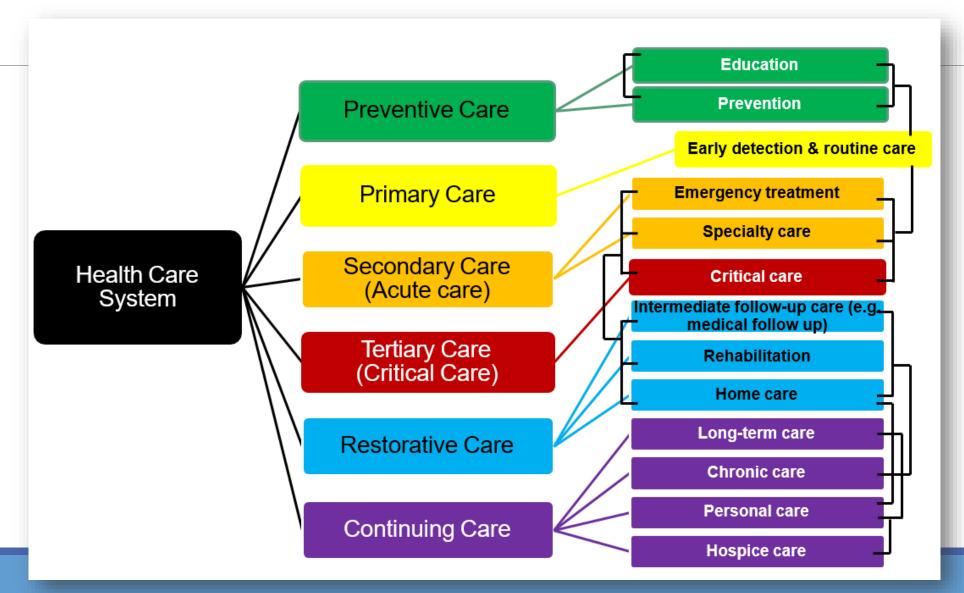
For higher qualification / promotion

Mandatory for renewal of practicing license in some localities

Only recommended in Hong Kong

# Health Care Delivery

#### Health Care Delivery



#### Levels of Health Care Delivery (1)

**Primary** 

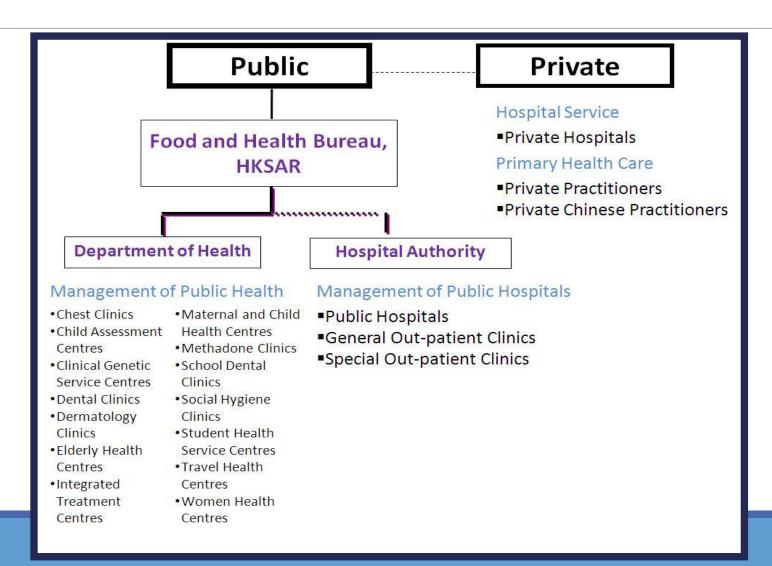
- health care services in the community
- · to promote wellness, prevent illness and/or early screening

Secondary

- health care services provided by medical / health professionals
- treatment for a short period of time for a brief but serious illness
- treat in <u>out</u>patient / <u>in</u>patient settings
- specialized consultative health care
- for advanced medical investigation and treatment
- high cost, intensive care
- treat in <u>in</u>patient setting

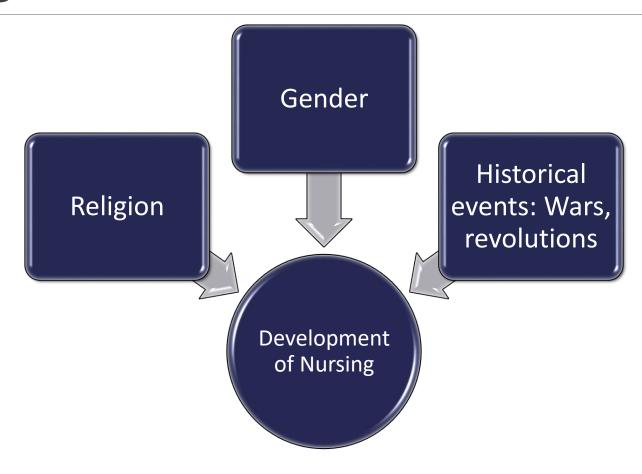
**Tertiary** 

## Health Care System of Hong Kong



# Sociocultural factors influenced the development of nursing

# Sociocultural Factors influenced the Development of Nursing



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