

POST COVID-19 PANDEMIC

**GLOBAL NURSES CHALLENGES
AND OPPORTUNITIES**



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FRAME

- **PANDEMIC CRITERIA**
- **HEALTH IMPACT**
- **NURSES ROLES, CHALLENGES AND OPPORTUNITIES**

PANDEMIC

A PANDEMIC IS THE WORLDWIDE SPREAD OF A NEW DISEASE....

WHAT ARE THE CRITERIA FOR PANDEMIC DECLARATION??

	ESTIMATED PROBABILITY OF PANDEMIC	DESCRIPTION	MAIN ACTIONS IN AFFECTED COUNTRIES	MAIN ACTIONS IN NOT-YET-AFFECTED COUNTRIES
PHASE 1	Uncertain	No animal influenza virus circulating among animals has been reported to cause infection in humans.	Producing, implementing, exercising, and harmonizing national pandemic influenza preparedness and response plans with national emergency preparedness and response plans.	
PHASE 2		An animal influenza virus circulating in domesticated or wild animals is known to have caused infection in humans and is therefore considered a specific potential pandemic threat.		
PHASE 3		An animal or human-animal influenza reassortant virus has caused sporadic cases or small clusters of disease in people, but has not resulted in human-to-human transmission sufficient to sustain community-level outbreaks.		
PHASE 4	Medium to high	Human-to-human transmission of an animal or human-animal influenza reassortant virus able to sustain community-level outbreaks has been verified.	Rapid containment.	Readiness for pandemic response.
PHASE 5	High to certain	The same identified virus has caused sustained community-level outbreaks in at least two countries in one WHO region.	Pandemic response: each country to implement actions as called for in their national plans.	Readiness for imminent response.
PHASE 6	Pandemic in progress	In addition to the criteria defined in Phase 5, the same virus has caused sustained community-level outbreaks in at least one other country in another WHO region.		
POST-PEAK PERIOD		Levels of pandemic influenza in most countries with adequate surveillance have dropped below peak levels.	Evaluation of response; recovery; preparation for possible second wave.	
POSSIBLE NEW WAVE		Level of pandemic influenza activity in most countries with adequate surveillance is rising again.	Response	
POST-PANDEMIC PERIOD		Levels of influenza have returned to the levels seen for seasonal influenza in most countries with adequate surveillance.	Evaluation of response; revision of plans; recovery.	

FLU PANDEMIC FATALITY IN HISTORY

YEAR	PANDEMIC	MORTALITY (million)
1346-1353	The Black Death	75 -200
1918 - 1920	Spanish Flu (H1N1)	50
1956 - 1958	Asian Flu (H2N2)	2
1968	Hongkong Flu (H3N2)	1
2019 -	Covid-19	???



WHAT ARE THE IMPACT IN HEALTH SECTOR

- ❑ **Gaps in Critical Knowledge**
- ❑ **Acute staff shortage**
- ❑ **Inadequacy, 'unprepared' of healthcare system**
 - **Guideline**
 - **Medical supply**
- ❑ **Psychological and social distress**

NURSING ROLES

- Hook for inter-health professions
 - Primary and community care
 - Client Advocate
 - Health education
 - Screening and surveillance
 - Infection prevention control
-
- 13000 nurses in Qatar to fight COVID-19



NURSING CHALLENGES

- ❄ HEALTH COST BENEFIT
- ❄ EDUCATION
- ❄ PERSONAL RISKS
- ❄ TECHNOLOGY
- ❄ KNOWLEDGE/SKILL GAPS
- ❄ MULTI ROLES
- ❄ ETHICAL – LEGAL STANDPOINT
- ❄ BURN OUT
- ❄ PSYCHOSOCIAL/ENVIRONMENT 'NEW NORMAL' CHANGES
- ❄ UNDER REWARD ??

*be
patient
with
patients
who are
not
patient*

NURSING OPPORTUNITIES

- **BROADER ROLES – MORE JOBS**

- EMPLOYMENT TO GROW 12% UNTIL 2028 (BLS, 2020)
- THE WORLD NEED 9 MILLIONS NURSES BY 2030

- **EDUCATION & CAREER DEVELOPMENT**

- CONTINUOUS EDUCATION & FACULTY LEVEL
- UPGRADE BRIDGING PROGRAM
- LEADERSHIP, SKILL DEVELOPMENT & POSITION AVAILABILITY.

- **WORKFORCE MANAGEMENT, POLICY & PRACTICE**


- RECRUITMENT, MOTIVATION AND RETENTION PROGRAM.
- REGULATION, LEGISLATION AND ACCREDITATION
- ESTABLISHMENT OF STANDARD PRACTICE AND NURSING/MIDWIFERY DATABASE



FUTURE NURSING OPPORTUNITIES

- TELEHEALTH CONSULTATIONS
- VIRTUAL NURSE-LED CLINIC
- REMOTE NURSE - DRONE TECHNOLOGY
- NURSEPRENEURSE





*FOR US WHO NURSE, OUR NURSING IS A THING, WHICH, UNLESS WE ARE
MAKING PROGRESS EVERY YEAR, EVERY MONTH, EVERY WEEK, TAKE MY WORD
FOR IT WE ARE GOING BACK.*

(FLORENCE NIGHTINGALE, LONDON, MAY 1872 CITED IN ULRICH, 1992, P.12)



THANK YOU

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