

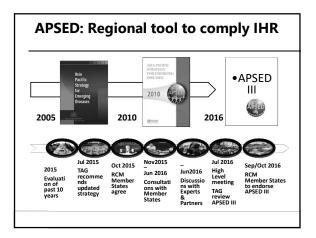
## APSED: a tool to implement the IHR

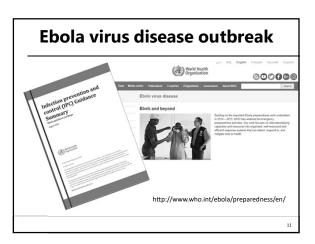
### • Asia Pacific Strategy for Emerging disease (APSED)

- A bi-regional framework for action for two WHO Regions (SEAR and WPR) to meet IHR core capacity requirements
- A framework to prepare for and response to emerging disease outbreak and an emergency public health event



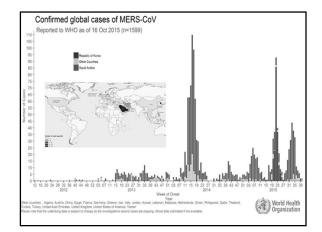
	Western Pacific Region		
Sixty-seventh session of th Reference for WPR/RC67		RC67/INF/ 31 August 201	
s	UMMARY OF EVALUATIO	ON OF	
ASIA PACIFIC	STRATEGY FOR EMERGI	NG DISEASES (2010)	
"The gro	eatest challenges v	vere in risk	
assessment	infection preventi	on and control,	
and public h	ealth emergency p	preparedness."	



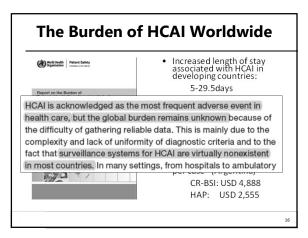


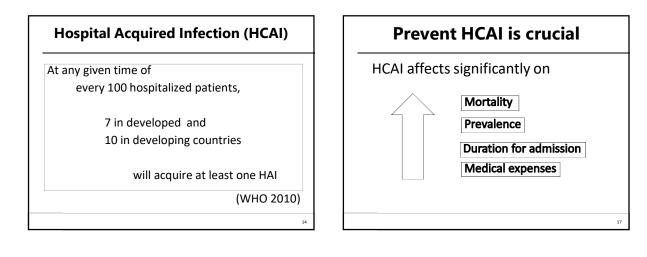
# APSED (2010) IPC Key components

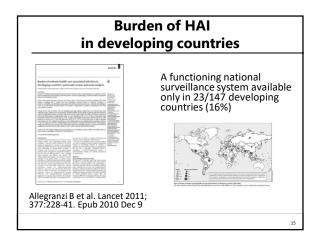
- National IPC structure
- IPC policy and technical guidelines
- Enabling environment (including facilities, equipment and supplies)
- Supporting compliance with IPC practice

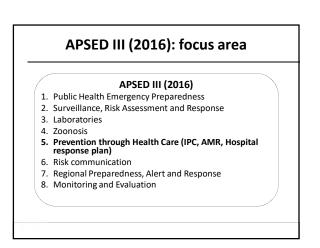


Journal of Hospital Infection. 7 October 2016 Middle East respiratory syndrome coronavirus (MERS- CoV) outbreak in South Korea, 2015: Epidemiology,	Epidemiological characteristics o MERS <u>N=186</u> • Outbreak sites - Infection in hospital 184
characteristics and public health implications	Route of infection spread     Infection through medical staff o     allied health professionals     28     Infection at hospital for the     purpose of own treatment
	54 – Infection due to hospital visitation or care giving 103









## Strategic actions for IPC in APSED III

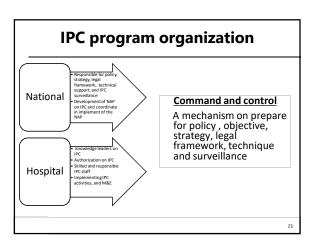
- Establish and/or strengthen organizational structure of national IPC/health care associated infection (HCAI) programmes to ensure that IPC is an integral part of health care system, and seen as a routine activity by health care workers;
- Develop and implement evidence-based IPC policies in all health- care settings;
- Strengthen routine IPC practices in all health-care settings as part of health system strengthening prior to outbreaks and public health emergencies through clinical audits, critical incident reporting, and the training and development of dedicated IPC staff.

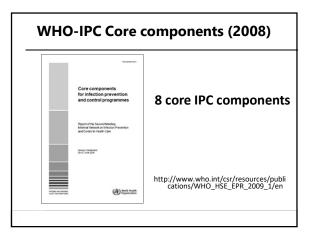
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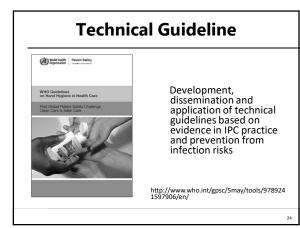
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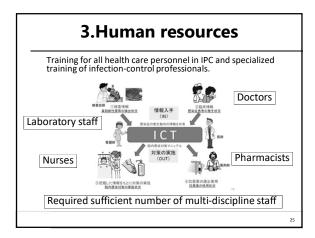
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## Strategic actions for IPC in APSED III Establish mechanisms to ensure the timely supply and availability of PPE, vaccines, drugs and other materials to ensure the safety and well-being of health-care workers, patients and visitors and the broader community at all levels of the health-care system. Develop and enhance mechanism for mobilizing IPC experts, as members of RRTs, for public health emergency response nationally or internationally. Conduct rapid investigations of disease clusters, HCAI and AMR in health-care facilities. Develop and strengthen surveillance and reporting on HCAI.

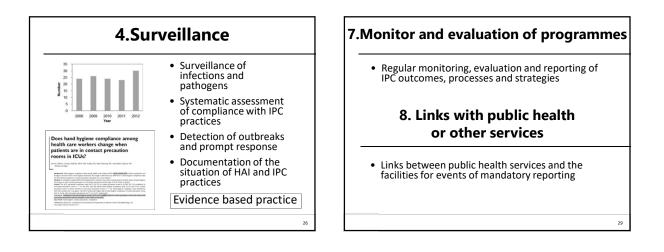


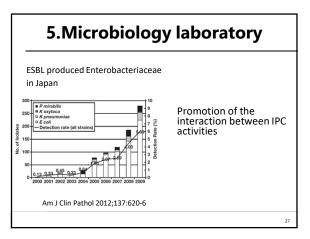


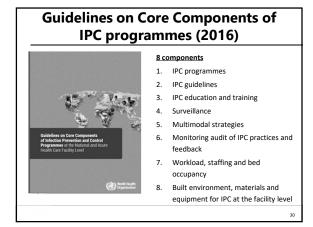


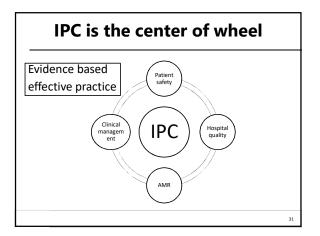










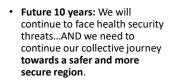




## Country needs more efforts...

- IPC is a priority of health care
- Important practices:
  - Multi-sector approach
  - Disciplinary intervention
  - Regular assessment and feedback
  - Ensure efficient human resource for IPC
- Evidence-base police making - Strengthen HAI surveillance

# Past 10 years: We have made good improvement in outbreak preparedness and response in the Asia Pacific region



World Health Organization | Viet Nam Country Office



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