

### ACCESS TO HEALTHCARE IN MALAYSIA

Datuk Dr Noor Hisham Abdullah Director General of Health Malaysia

12<sup>th</sup> MALAYSIA PLAN KICK-OFF CONFERENCE 1 JULY 2019



#### MEA 12MP Kick-Off Conference

#### Alma Ata, 1978

The International Conference on Primary Health Care calls for urgent action by all governments, all health and development workers, and the world community to protect and promote the health of all the people of the world by the year 2000.



### 1978....."HEALTH FOR ALL"

Declaration of Alma-Ata was the first to underline the importance of primary health care and put health equity on the international agenda

### 2018.....40 YEARS LATER

Primary health care plays a vital role in bringing health services closer to people's homes and communities.





### MEA 12MP Kick-Off Conference 11<sup>th</sup> MP MID-TERM REVIEW ALIGNMENT TO GLOBAL COMMITMENT

#### POLICIES AND PLANS

CHAPTER 11 PART II: PILLAR 2 ENHANCING INCLUSIVE DEVELOPMENT AND WELLBEING



- > Creating a sustainable health system
- Optimising financial resources for healthcare
- Strengthening population health
- > Pursuing greater collaboration among stakeholders



Source: EPU, 2018



### SUSTAINABLE GOALS



End poverty in all its forms everywhere

End hunger, achieve food security and improve nutrition and promote sustainable agriculture



3 GOOD HEALTH AND WELL-BEING Ensure healthy lives and promote wellbeing for all at all ages

Achieve gender equality and empower all women and girls





Ensure availability and sustainable management of water and sanitation for all

Promote just, peaceful and inclusive societies





#### **Leaving No One Behind**

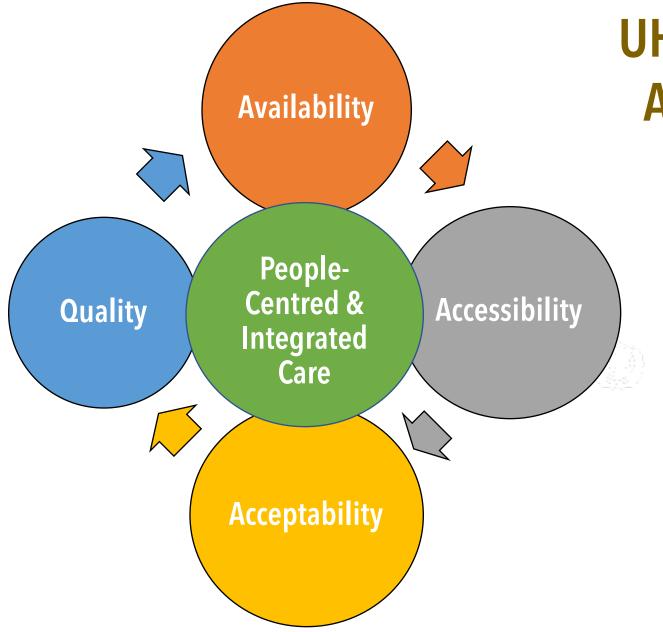
"Ensuring that everyone, everywhere can access essential quality health services without facing financial hardship."



**SDG 3.8** Achieve Universal Health Coverage (UHC) Universal Health Coverage (UHC) highlights the power of **Primary Health Care** to advance the protection & promotion of health



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# UHC IS A HUMAN RIGHTS APPROACH TO HEALTH



UNIVERSAL HEALTH COVERAGE: EVERYONE, EVERYWHERE

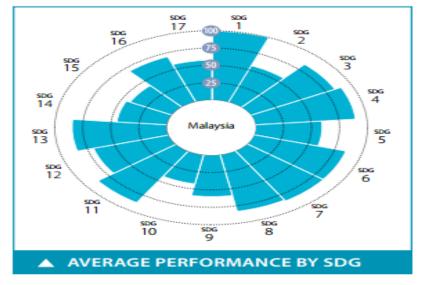


### MEA 12MP Kick-Off Conference SDG & UHC: MALAYSIA'S ACHIEVEMENT



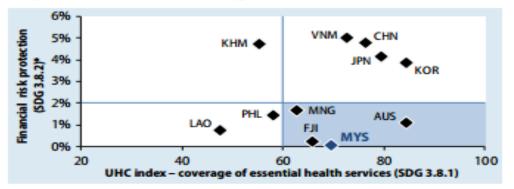
Rank	Country	Score
15	Japan	78.5
19	Korea, Rep.	77.4
43	Singapore	71.3
50	Cyprus	70.4
51	Kyrgyz Republic	70.3
52	Uzbekistan	70.3
53	Argentina	70.3
54	China	70.1
55	Malaysia	70.0
56	Brazil	69.7
57	Vietnam	69.7
58	Armenia	69.3
1		
59	Thailand	69.2

*Source*: SDG index and Dashboards Report 2018 by Bertelsmann Stiftung, July 2018



### How does Malaysia compare to other countries in the Region?

Relationship between UHC coverage of essential health services and financial risk protection in Western Pacific Region countries



Legend: AUS = Australia, KHM = Cambodia, CHN = China, FJI = Fiji, JPN = Japan, KOR = Republic of Korea, LAO = Lao People's Democratic Republic, MYS = Malaysia, MNG = Mongolia, PHL = Philippines, VNM = Viet Nam

#### MEA 12MP Kick-Off Conference MALAYSIA HEALTH SYSTEMS RESEARCH FINDINGS: Exemplary performance, but not well-suited to new challenges



Important achievements but facing challenges

Improved maternal and child mortality, but no discernible improvements in the last 10 years

Ageing population, high levels of health risks and chronic illness: excess avoidable mortality

Equitable system and considerable satisfaction

2

3

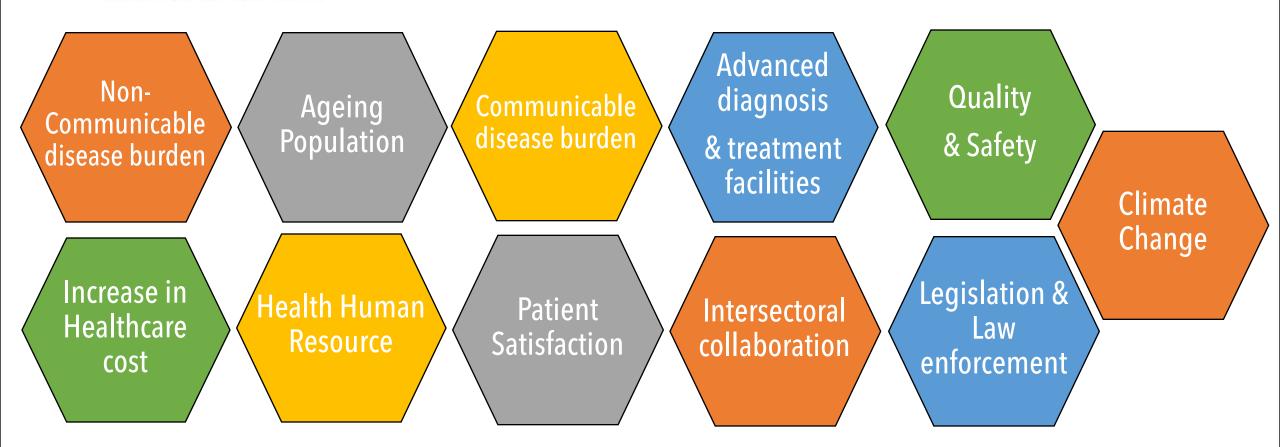
Cost pressures Lost human capital Lost productivity Adverse effect on economy



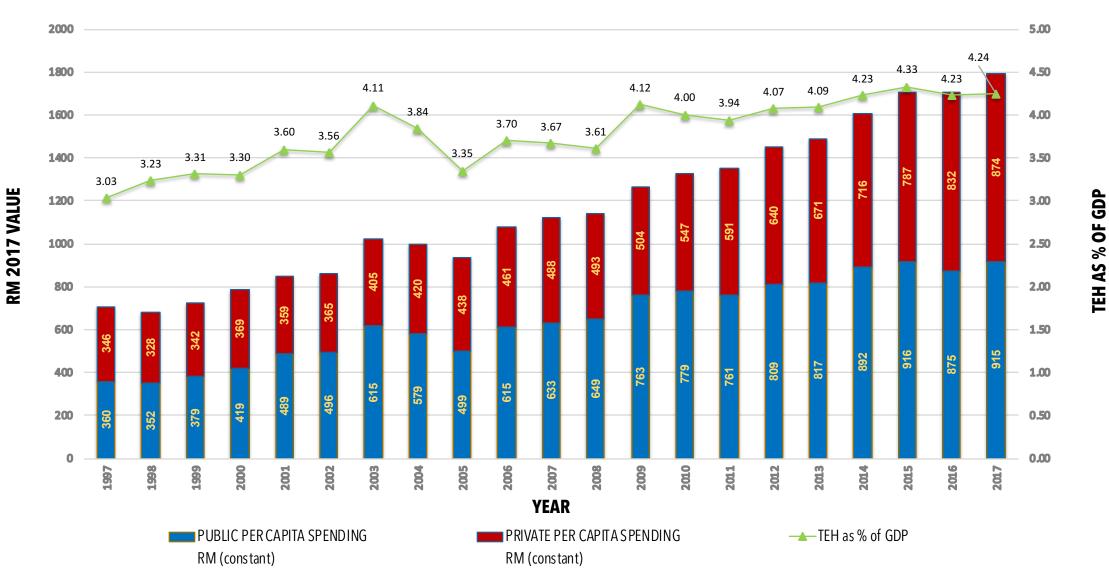
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## **OUR AREAS OF CONCERN**





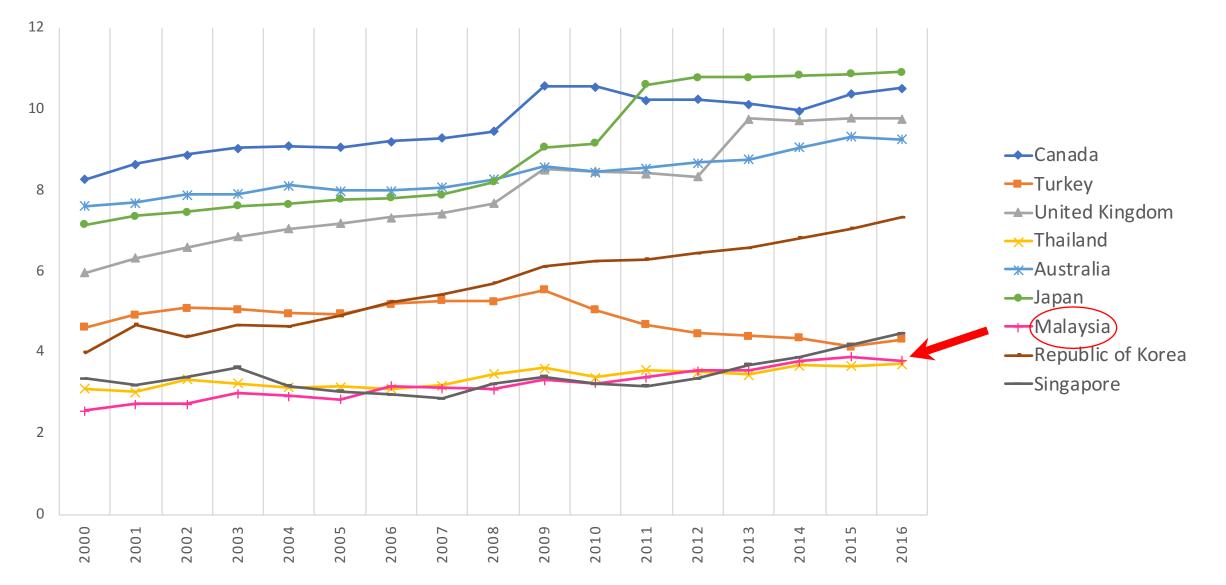
### MEA 12MP Kick-Off Conference HEALTH EXPENDITURE (1997-2017)



Data Source : MNHA Section, Planning Division, Ministry of Health (1997-2017 MNHA Database)

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### TOTAL HEALTH EXPENDITURE AS % OF GDP (2000-2016)

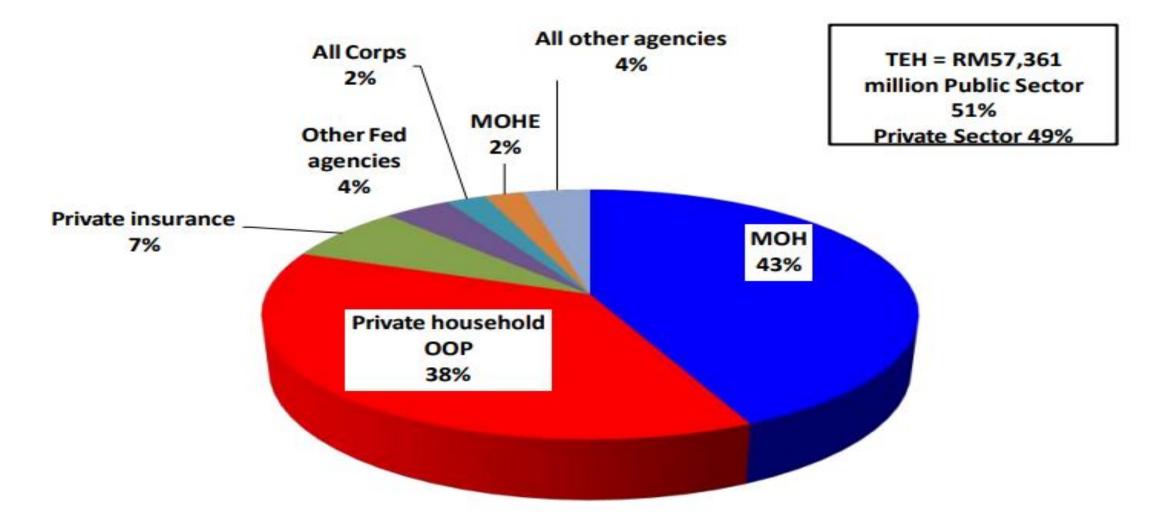


*Source: Global Health Expenditure Database (GHED), WHO, data year 2000-2016* 



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### TOTAL EXPENDITURE ON HEALTH BY ALL SOURCES OF FINANCING, 2017



Seksyen MNHA, Bahagian Perancangan - 2018



Malaysia

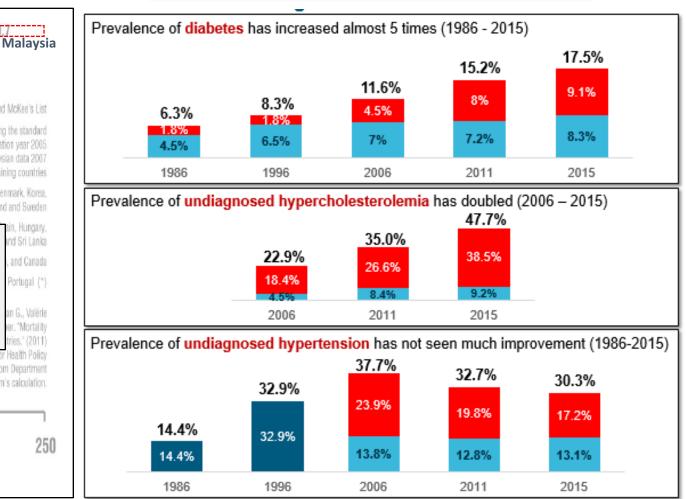
Estonia 2

### MEA 12MP Kick-Off Conference MALAYSIA HEALTH SYSTEMS RESEARCH FINDINGS: DISEASE BURDEN



### High avoidable mortality rates

Increasing undiagnosed NCDs



Poland 1 Mexico 1 Czech Note Nolte and McKee's List Sri Lanka 2 Portugal 4 Ape-standardized using the standard United population of total OECD population year 2005 Chile 2 Provisional analysis of Malaysian data 2007 ÓEĆD and data for Malaysia & remaining countries Denmark 1 OECD Korea 1 (1) 2006 data for France, Germany, Denmark, Korea, United Italy, Mexico, Norway, Poland and Sweden New Zeal and 2 n. Hundarv ireland Malaysia's mortality rate is Germany 1 Greece Finland 131% higher than the OECD Portugal (\*) Canada 3 Spain 2 Norway 1 average er, "Mortality Australia 3 Netherlands Sweden 1 Data for Malaysia: Mortality and population data from Department Jacan of Statistics Malaysia, and analytical team's calculation Italy 1 65.1 58.8 France 1 50 100 150 200 250 Deaths per 100,000 population

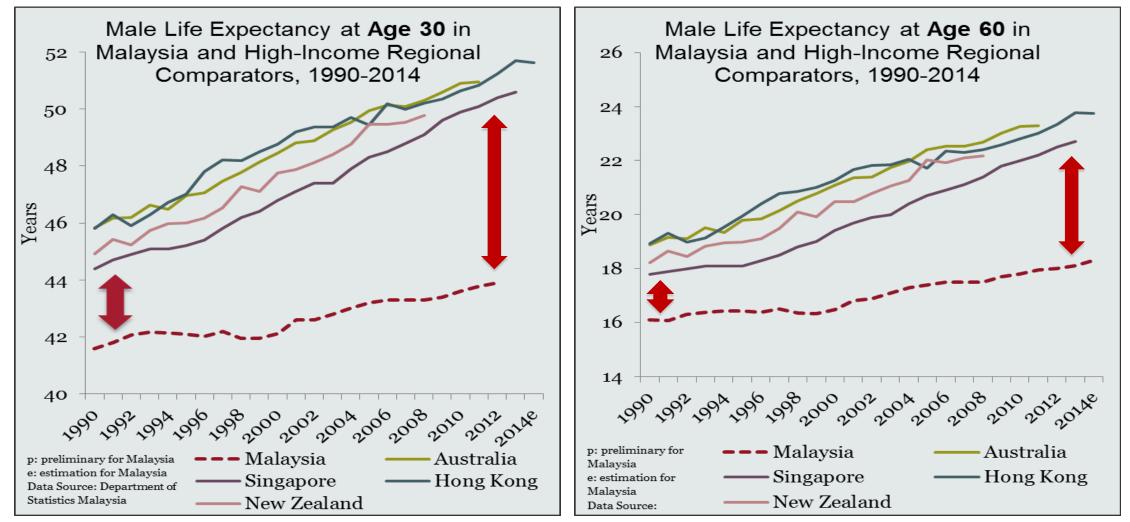
Source: MHSR Report, Ministry of Health of Malaysia and Harvard School of Public Health, 2016



### MEA 12MP Kick-Off Conference MALAYSIA HEALTH SYSTEMS RESEARCH FINDINGS: HIGH PREMATURE DEATHS



### Male Life Expectancy at age 30 and 60 diverging from high-income regional comparators



Source: MHSR Report, Ministry of Health of Malaysia and Harvard School of Public Health, 2016



### MEA 12MP Kick-Off Conference "QUALITY HEALTHCARE IS AN INVESTMENT"

- UHC for conditions targeted in the SDG could avert 8.6 million deaths / year but only if expansion of service coverage is accompanied by investments into high-quality health systems.
- Of the 8.6 million deaths / year: 5.0 million estimated to be due to receipt of poorquality care and 3.6 million were due to non-utilisation of health care.
- **Poor quality of health care** was a major driver of excess mortality across conditions.

(Kruk et al., 2018) The Lancet

• In 2010, an estimated 16.9 million lives (32.9% of all deaths worldwide) were lost from conditions needing surgical care.

(Meara et al., 2015) The Lancet



HEALTHCA



### **VALUE-BASED RESEARCH**

Chattanonga Times Free Press Bennet

CURRENT & FUTURE OF HEALTHCARE WILL BE DRIVEN BY QUALITY OF CARE

COSTS

**High Quality Services** 

**High Impact** 

Reasonable Cost

**High Patient Satisfaction** 

**Expand Access** 

### MEA 12MP Kick-Off Conference OUR CURRENT STRATEGIES IN IMPROVING SERVICES WITH LIMITED FUNDING

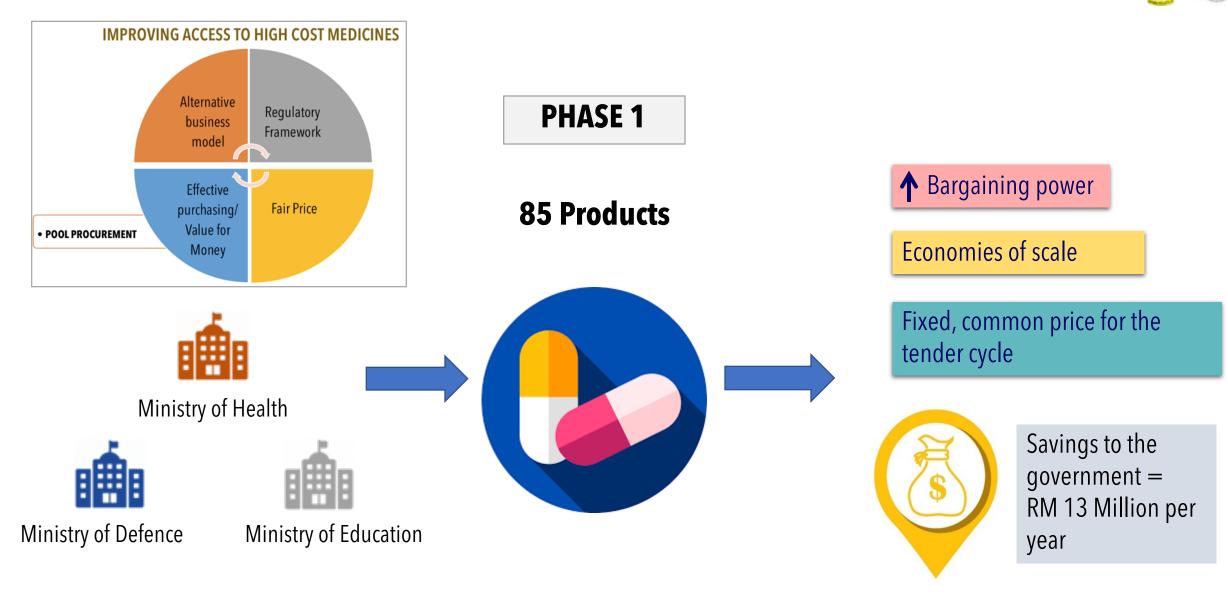


- Plug leakages
- Reduce/eliminate wastage
- Pool procurement (drugs)
- Improve processes (e.g. Lean Healthcare)
- Optimise resources
- Improve utilization of equipment

- Review maintenance model (equipment, ICT)
- Cost cutting measures
- Innovative solutions
- Resource utilization model (public-private, private-private) – for high end medical equipment
- Collaborations (public-public, public-private, private-private)

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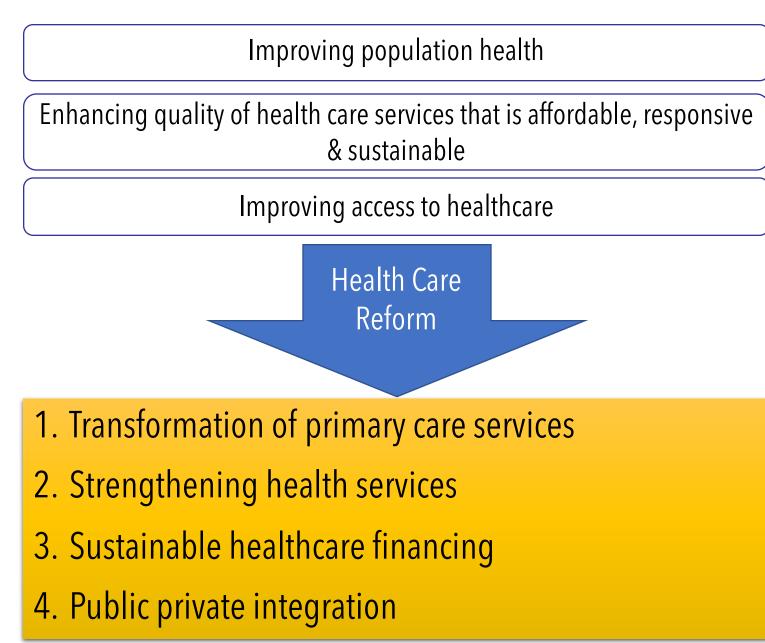
### POOL PROCUREMENT FOR EFFECTIVE PURCHASING OF MEDICINES



Source: Pharmaceutical Services Division, MOH (2019)

MEA 12MP Kick-Off Conference THE CHALLENGE TOWARDS UNIVERSAL HEALTH COVERAGE





# MEA 12MP Kick-Off Conference TRANSFORMATION OF PRIMARY CARE SERVICES



STRENGTHEN PRIMARY HEALTH CARE



PUBLIC-PRIVATE INTEGRATION

PeKa

**B40** 

### COMMUNITY EMPOWERMENT



CARE CLOSER TO HOME



- Family Doctor Concept
- Enhanced PHC

 Skim Peduli Kesihatan B40

- Health Clinic Advisory Panel
- Domiciliary care
- Mobile Health Services
- Uberisation
- Virtual clinic

# MEA 12MP Kick-Off Conference ACCESS TO HEALTH FACILITIES



1060 health clinics 1791 community clinics >580 dental clinics

0

KLINIK KESIHATAN KUALA LUMPUR

144 MOH Hospitals (42,428 beds) 5 University Hospitals (3,538 beds) 5 Army Hospitals (649beds)

AW139

HOSPITAL KUALA LIPIS

210 private hospitals (15,957 beds) 18 maternity homes (56 beds) 7718 registered medical clinics 2311 registered dental clinics

10 flying doctor teams

## EXTENSIVE SECONDARY & TERTIARY CARE SERVICE





### MEA 12MP Kick-Off Conference STRENGTHENING OF HEALTH SERVICES



- a. Expanded scope, services & operating hours in health clinics
- b. Mobile clinic & Flying Doctor services for rural areas
- c. Cluster hospital concept
- d. Step Down Care:
  - e. Ambulatory Care /Daycare services
  - f. Community Mental Health Clinic
  - g. Domiciliary Care
  - h. Low Risk Birth Centre



- b. My SMS, Telephone & Take; Drive through Pharmacy
- c. Digital & On-line health services
- d. Teleconsultation, Artificial Intelligence (AI)
- e. Malaysian Health Data Warehouse (MyHDW)
- f. Digital Health
  - ICT enabled environment/facilities
  - Health Information exchange platform









# MEA 12MP Kick-Off Conference HEALTHCARE FINANCING

NATION



### **Public Sector**

- > Public Health Services general taxation highly subsidized
- > Pension scheme
- ➢ Social protection
  - Security Fund
- MySalam NEW \*\* Salam
  - Benefits 3.69 million B40 population (aged 18-55)
  - Takaful Health Protection
- ➢ PeKa B40 NEW \*\* PeKa
  - 50 and above (800,000 recipients)
  - Four (4) benefits
    - health screening
    - medical aid equipment
    - complement cancer treatment incentives
    - transportation fare incentives

### **Private sector**

- > Employers' Benefits
- ➢ SOCSO, EPF
- Private Health Insurance

### **Better healthcare access with PeKa B40**



For the people: Dr Dzulkefly (centre) launching the PeKa B40 at the Health Ministry in Putrajaya. With him are (from left) Health director-general Datuk Dr Noor Hisham Abdullah, deputy Health Minister Dr Lee Boon Chye, ProtectHealth Corporation Sdn Bhd chief executive officer Datuk Ab Latiff Abu Bakar and Health secretary-general Datuk Seri Dr Chen Chaw Min. — Bernama

#### MEA 12MP Kick-Off Conference PUBLIC-PRIVATE PARTNERSHIP



#### **Outsourcing of non-technical services**

• Support services e.g. catering, laundry, maintenance

### **Outsourcing of healthcare services**

- MOU long term Sabah Medical Centre
- Short terms lab, cardiac operations, x-rays
- T&CM Services

### Transportation

- MOH collaboration with Parking Vendors (private) subsidised rate
- MOH collaboration with Grab subsidised rates for patients to go to selected MOH Hospitals

### Pharmacy

• Collaboration with Pos Malaysia for medicines delivery

### **Training Capacity**

- Private Medical Students trained in public hospitals by public specialists
- Attachment of Public Medical Students at private hospitals/clinics

### Research

• Industry Sponsored Research





#### MEA 12MP Kick-Off Conference

### WE ARE COMMITTED



#### UNIVERSAL HEALTH COVERAGE: EVERYONE, EVERYWHERE

World Health Organization

Office of the DG of Health Malaysia

Ambulans Laut

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# "A Nation working together for better Health"



# "Every sector is a Health sector"