





# No Return to Normal

Ensuring an Optimized Health Workforce in the Post COVID-19 Recovery









# Welcome



Wanda Jaskiewicz
HRH2030 Project Director, Chemonics

## **ABOUT HRH2030**

### **OUR MISSION**

HRH2030 strives to build the accessible, available, acceptable, and high-quality health workforce needed to improve health outcomes and advance universal health coverage.



### AGENDA

### WELCOME

Wanda Jaskiewicz, Project Director, HRH2030, Chemonics

### **OPENING REMARKS**

Diana Frymus, Branch Chief, Health Workforce, USAID Bureau of Global Health, Office of HIV/AIDS

### PANEL DISCUSSION

- Dr. Llang Bridget M. Maama-Maime, National TB and Leprosy Programme Manager, Ministry of Health, Lesotho
- Dionisius Nathaniel, Chief Marketing Officer, Halodoc, Indonesia
- Mbogo Bunyi, Senior Private Sector Advisor, SHOPS Plus, Abt Associates
- Dr. Pretchell Tolentino, Director, Health Human Resources Development Bureau, Department of Health, Philippines
- Dr. Giorgio Cometto, Unit Head, Department of Human Resources for Health, WHO

### **Q&A WITH PANELISTS**

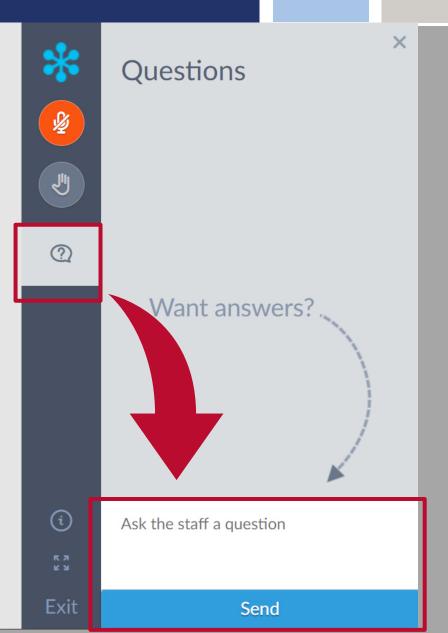
### **CLOSING REMARKS**

Diana Frymus, Branch Chief, Health Workforce, USAID Bureau of Global Health, Office of HIV/AIDS

## WEBINAR HOUSEKEEPING



Welcome to HRH2030 Program's Webinar.









# Opening Remarks



Diana Frymus

Branch Chief, Health Workforce

USAID Bureau of Global Health, Office of HIV/AIDS



### **OUR EXPERTS**

# Dr. Llang Bridget M. Maama-Maime

National TB and Leprosy Programme Manager

Ministry of Health Lesotho



Dionisius Nathaniel

Chief Marketing
Officer

Halodoc Indonesia



**M**bogo Bunyi

Senior Private Sector Advisor

SHOPS Plus
Abt Associates



Dr. Pretchell Tolentino

Director
Health Human
Resources
Development
Bureau

Department of Health
Philippines



Dr. Giorgio Cometto

Unit Head

Department for Human Resources for Health

WHO







# The Impact of COVID-19 on Service Delivery Models in Lesotho

Dr. Llang Bridget M. Maama-Maime National TB and Leprosy Programme Manager Ministry of Health, Lesotho



The Impact of COVID 19 on Health Service Delivery Models in Lesotho, Innovations Adopted in Response, and the Continued Use and Scale of these Interventions beyond COVID-19



# Impact of COVID-19 on the Health System

The health system was caught completely off guard by COVID-19 pressures, so to respond to the crisis, the MOH had to realign its budget

- The Government of Lesotho (GOL) requested all ministries including Health to reprogram 10% of their capital budget to the COVID-19 response
- The MOH also reprogrammed a portion of its recurrent budget to the COVID-19 response
- These modifications have affected the overall budget for health and require long term sustainability strategies to manage the crisis and optimize the workforce to maintain essential health service delivery





### **COVID-19 led to increased workload and disruption of essential services**

- Additional staff needed to respond to COVID-19 pressures, increase service coverage
- GOL shifted resources to the tune of LS 680 million to respond to COVID-19:
  - Hired more staff (e.g., Nurses, Doctors, Psychologists, Environmental & Sanitation Officers)
  - Trained them to do more complex care (e.g., expanded Intensive Care Units (ICU) in 5 hospitals)
  - Better communicated with the community (e.g., Village Health Workers to eliminate myths)
- The health budget has been stretched thin to continue and scale essential health services [e.g., New hires of staff unlikely, capital projects rolled back]
- The GOL\_MOH is unlikely to be able to sustain these investments, given long term economic concerns of the region, exacerbated by COVID





### Responding to COVID-19 also meant engaging the workforce differently

- Systematic task sharing between health professions
  - Hybrid approach to in-person care for optimal health (occupational, physical therapy, clinical care)
- Modification of work rules and scheduling of staff
  - Source control for all persons entering a health facility (e.g., staff, patients, visitors)
  - Workstation spacing and staffing shifts
  - Specialists and additional nurses re-deployed to ICU and isolation sites
  - Telehealth for notifications and reminders
  - Deferring and delaying non-COVID-19 care to optimize available staff for best possible care
  - Prioritizing high risk populations





### Responding to COVID-19 also meant engaging the workforce differently

- Use of media, telecommunication and social platforms
  - Use of hotlines for contact tracing for health education and risk communication
- Declutter facilities and streamline client flows
  - Pilot of e-pharmacy lockers that dispense multi month ART prescription and dispensing
  - Multi-month prescription and dispensing at health facilities
  - Home visits

# Beyond COVID – The New Normal



- Pay more attention to health system ills to improve operational efficiency
- Communicate openly to staff and the community to eliminate myths & risk
- Scale multi-month prescription and dispensing for ART and other chronic illnesses
- Roll e-lockers out to local pharmacies and localities, and include treatments for other chronic illness
- Enhance workforce planning, distribution, retention strategies, and regulation
- Explore the formalisation and use of village health workers as extension health workers
- Explore work rules and flexible scheduling of staff in health facilities including dual practice
- Reinvest in building a stronger value system among the workforce focus on client centered approaches, selflessness & corporate responsibility among others

Thank you!







# Simplifying Access to Health Care through Technology

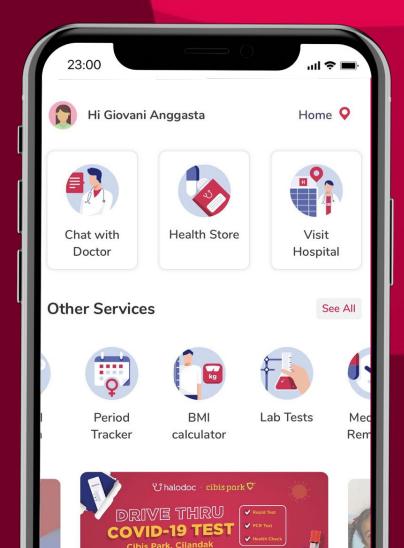


**Dionisius Nathaniel**Chief Marketing Officer
Halodoc



Simplifying Access to Healthcare through Technology





# ਪੰ halodoc

# LEADING **HEALTHCARE** PLATFORM IN INDONESIA

Halodoc is a healthcare platform that connects patients to the network of healthcare stakeholders, i.e. licensed doctors, certified partner pharmacies, licensed medical laboratory services, insurance, and providers (hospitals and clinics) in a single mobile app.



### **OUR MISSION**

Simplifying access to healthcare through technology



# Our extensive services



### **Chat with Doctor**

Online consultation with trusted certified doctors, anytime and anywhere

- > 20,000+ GPs & Specialists
- Digital prescriptions



### **Health Store**

Buy medicine, supplements, and healthcare needs delivered straight to your door.

> Partners with 3,500+ pharmacies



### Link Insurance

home (Jabodetabek)

**Lab Test** 

Seamless and cashless transaction, instant deduction from insurance plan

> Partners with 300+ lab providers

Lab services at the comfort of your own

Offers homecare medical test services\*

> Working together with 20 top insurance providers



### **Visit Hospital**

Skip the queues at hospitals with online Registration service to your preferred hospital

> Partners with 1,000+ Network Hospitals



### **Articles**

Reliable and trusted articles covering a wide range of topic

Created and/or reviewed by doctors



# The Rise of "Hospital without Walls" during Pandemic



Yth

- 1. Kepala Dinas Kesehatan Daerah Provinsi
- 2. Kepala Dinas Kesehatan Daerah Kabupaen/Kota
- 3. Ketua Umum Pengurus Besar Ikatan Dokter Indonesia (PB IDI)
- 4. Ketua Umum Pengurus Besar Persatuan Dokter Gigi Indonesia (PB PDGI)
- 5. Ketua Umum pengurus Pusat Ikatan Apoteker Indonesia (PP IAI)
- di seluruh Indonesia

### SURAT EDARAN NOMOR HK.02.01/MENKES/303/2020 TENTANG

PENYELENGGARAAN PELAYANAN KESEHATAN MELALUI PEMANFAATAN TEKNOLOGI INFORMASI DAN KOMUNIKASI DALAM RANGKA PENCEGAHAN PENYEBARAN CORONA VIRKAS DISEASE 2019 (COVID-19)

Corona Virus Disease 2019 (COVID-19) telah dinyatakan oleh WHO sebagai pandemik dan Indonesia telah menetapkan Kedaruratan Kesehatan Masyarakat Corona Virus Disease 2019 (COVID-19) Keputusan Presiden Nomor 11 Tahun 2020, dan bencana nonalam yang diakibatkan oleh Corona Virus Disease 2019 (COVID-19) sebagai bancana nasional melalui Keputusan Presiden Nomor 12 Tahun 2020. Penyebaran COVID-19 di Indonesia saat ini sudah semakin meningkat dan meluas lintas wilayah dan lintas negara yang ditandai dengan peningkatan jumlah kasus dan penyebaran serat telah terjadi transmisi epidemiologi.

COVID-19 dapat menular dari manusia ke manusia melalui droplet. Orang yang paling berisiko tertular penyakti ini adalah orang yang kontak erat dengan pasien COVID-19 termasuk dokter dan tenaga kesehatan lain yang memberikan pelayanan kesehatan. Orang yang terinfeksi COVID-19 memiliki gejala yang beragam bahkan tanpa gejala sekalipun, baik sebagai Orang Tanpa Gejala (OTG), Orang Dalam Pengawasan (ODP), dan Pasien Dalam Pengawasan (PDP) yang semuanya membutuhkan pemeriksaan laboratorium RT-PCR atau Rapid test negatif untuk dinyatakan tidak terinfeksi COVID-19. Hubungan tatap muka antara dokter sebagai pemberi pelayanan kesehatan dan pasien sebagai penerima pelayanan kesehatan menjadi rawan terhadap penyebaran penyakit infeksi termasuk COVID-19, baik penyebaran dari pasien kepada dokter maupun penyebaran dari dokter yang sudah terinfeksi sebelumnya sebelumnya

-3-

- Penyelenggaraan pelayanan kesehatan melalui telemedicine dapat dilakukan selama Kedaruratan Kesehatan Masyarakat dan/atau Bencana Nasional Corona Virus Disease (COVID-19), dalam rangka pencegahan penyebaran Corona Virus Disease (COVID-19).
- 2. Pelayanan telemedicine merupakan pelayanan kesehatan yang dilakukan oleh Dokter dengan menggunakan teknologi informasi dan komunikasi untuk mendilagnosis, mengobati, mencegah, dan/atau mengevaluasi kondisi kesehatan pasien sesuai dengan kompetensi dan kewenangannya, yang dibuktikan dengan surat tanda registrasi (STR) dengan tetap memperhatikan mutu pelayanan dan keselamatan pasien.
- 3. Pelayanan telemedicine dilakukan antara Dokter dengan pasien, dan/atau antara Dokter dengan Dokter lain. Dokter yang memberi pelayanan telemedicine kepada pasien bertanggung jawab terhadap pelayanan kesehatan yang diberikannya, termasuk menjamin keamanan data pasien yang mengakses pelayanan telemedicine. Penyelenggaraan pelayanan telemedicine antara Dokter dengan Dokter lain diselenggarakan sesuai dengan ketentuan peraturan perundangundanan.
- Hasil pelayanan telemedicine dicatatkan dalam catatan digital atau manual yang dipergunakan oleh Dokter sebagai dokumen rekam medik dan menjadi tanggung jawab dokter, harus dijaga kerahasiaannya, serta dipergunakan sesuai dengan ketentuan peraturan perundang-undangan.
- Kewenangan Dokter dalam memberikan pelayanan telemedicine meliputi kewenangan untuk melakukan:
- Anamnesa, mencakup keluhan utama, keluhan penyerta, riwayat penyakit yang diderita saat ini, penyakit lainnya atau faktor risiko, informasi keluarga dan informasi terkait lainnya yang ditanyakan oleh Dokter kepada pasien/keluarga secara daring.
- b. Pemeriksaan fisik tertentu yang dilakukan melalui audiovisual.
- c. Pemberian anjuran/nasihat yang dibutuhkan berdasarkan hasil pemeriksaan penunjang, dan/atau hasil pemeriksaan fisik tertentu. Hasil pemeriksaan penunjang dapat dilakukan oleh pasien dengan menggunakan modalitas/sumber daya yang dimilikinya atau berdasarkan anjuran pemeriksaan penunjang sebelumnya atas instruksi dokter. Anjuran/nasihat dapat berupa pemeriksaan kesehatan lanjutan ke fasilitas pelayanan kesehatan.
- d. Penegakkan diagnosis, dilakukan berdasarkan hasil pemeriksaan yang sebagian besar didapat dari anamnesis, pemeriksaan fisik tertentu atau pemeriksaan penunjang.
- e. Penatalaksanaan dan pengobatan pasien, dilakukan berdasarkan penegakkan diagnosis yang meliputi penatalaksanaan nonfarmakologi dan farmakologi, serta tindakan kedokteran terhadap pasien/keluarga sesuai kebutuhan medis pasien. Dalam hal dibutuhkan tindakan kedokteran atau penatalaksanaan lebih lanjut, pasien disarankan untuk melakukan pemeriksanan lanjutan ke fasilitas pelayanan kesehatan.
- Penulisan resep obat dan/atau alat kesehatan, diberikan kepada pasien sesuai dengan diagnosis.

Circular Letter HK.02/01/MENKES/303/2020 issued by The Ministry of Health on 29 April 2020 About the Implementation of Health Services through the Use of Information and Communication Technology to Prevent the Spread of Corona Virus Disease 2019 (COVID-19)

The letter outlined the information on the doctor's authority to provide online consultation as well as e-prescription to patients.

"There are steps that need to be taken to prevent the spread of COVID-19, one of which is by limiting face-to-face health services through the utilization of information and communication technology in the form of telemedicine."



## What do we do?

### Contributing to slowing down the COVID-19 transmission







200 additional Psychologist to cater the rising needs of mental health



Supports #StayAtHome by providing access to supplement and NCD medicine at a normal price



# Pivoting our services to cater people needs



500K people have utilized Halodoc's drive-thru COVID-19 Test service

# **Testing Method**

Rapid Test Serology Test PCR/Swab Test Swab Antigen



Halodoc's drive thru facilities are available in 10 locations across Jakarta, Bandung, Semarang, Surabaya, and Bali.



# Fostering cross collaboration with other sector









Working with various players in the financial sector to provide thousands of free rapid tests during the early pandemic in Indonesia



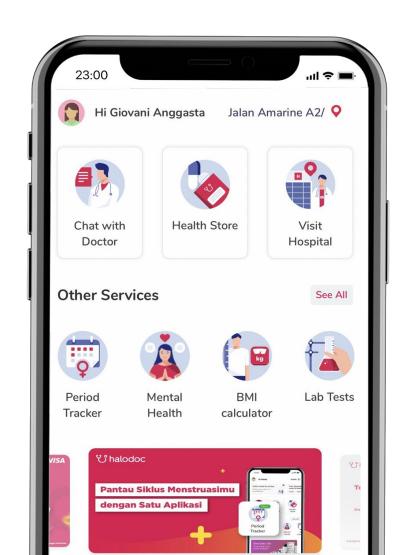
# Extending health access to remote islands

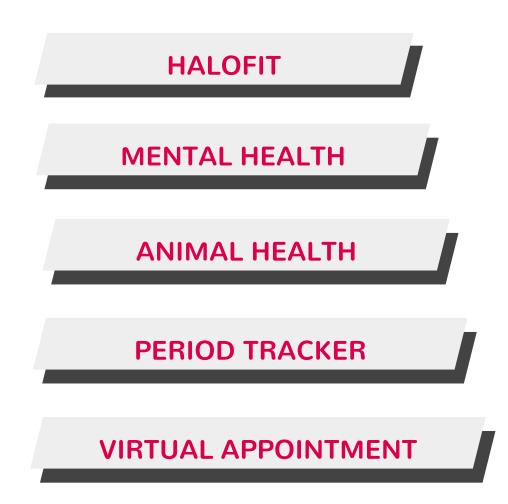


Supporting Ksatria Airlangga Floating Hospital with protective gear, testing, and resource in their first sailing during the pandemic to Bawean Island.



# Continue innovating for users' convenience





# What's next after COVID-19?

In 2019, Bain & Company predicts that in the next five years...

83%

have interest in health maintenance and lifestyle change 91%

will use digital health service if covered by employer or insurance provider







# Private Sector Health Service Models



Mbogo Bunyi Senior Private Sector Advisor SHOPS Plus, Abt Associates

# Engaging the Private Health Workforce Is the New Normal

COVID-19 has highlighted the need and ways to better leverage the private sector for public health

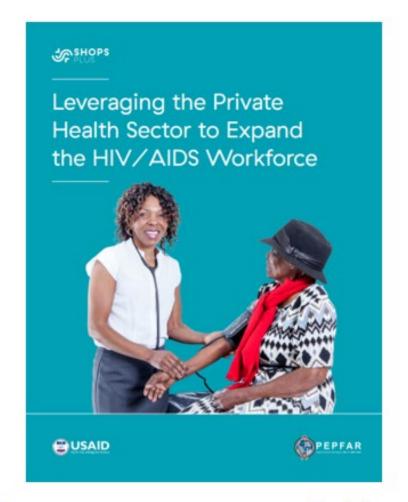
The private health workforce is diverse and varied

The private sector invests to maximize efficiencies and competitive advantage

The private sector develops market-based models in respond to changes in demand

The private sector needs support for equitable access – policies, partnerships, and payments





More resources available at <a href="https://www.shopsplusproject.org/resource-center">https://www.shopsplusproject.org/resource-center</a>

Thank you!







# DOH Academy: Innovations in HRH Learning & Training



Dr. Pretchell Tolentino

Director, Health Human Resources Development Bureau

Department of Health, Philippines



# E-LEARNING PROGRAM FOR HRH TRAINING IN THE NEW NORMAL

# Philippines





- **❖**7,641 islands
- ❖17 regions
- ❖81 provinces
- ❖146 cities
- ❖ 1,488 municipalities
- 42,046 barangays

## Annual Trainings for HRH



	2016	2017	2018	2019
# of trainings	680	1,244	3,048	2,664
# of participants	135,785	149,650	514,331	314, 880
# of training days per LGU HRH*	26 days (11% of total working days)	29 days (12% of total working days)	100 days (42% of total working days)	61 days (25% of total working days)
Training costs	P 86,340,225 (\$1,726,804)	P139,070,091 (\$2,781,401)	P216,952,618 (\$4,339,052)	P268,057,906 (\$5,361,158)

- \* 1,715 LGUs
- \* Average of 3-5 days per training (including travel time)
- \* Total of 240 working days per year (20daysx 12 months)
- \* Average of 3 trainings attended by each HRH per year
- \* Estimated of 3 HRH attendees per LGU

### Training costs include:

- Accommodation/venue
- Transportation
- Course fees

## Establishing and Maintaining the e-Learning Program



			PHILIPPINES
2018	2019	2020	2021
DOH	DOH - June 2019 USAID-HRH2030 -OCT 2019	USAID-HRH2030 – until MAY 2020 DOH – June 2020 onwards	DOH
		P 1.5 M	P 1.6M
5M * In partnership with UP Open University	* c/o Devt. Partners (USAID, WHO, UNICEF) * Developed in-house (DOH funds)		P 5M
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	DOH  5M * In partnership with UP Open University  360,000.00	DOH DOH - June 2019 USAID-HRH2030 -OCT 2019  * c/o Devt. Partne UNICEF) with UP Open University  * Developed in-ho  360,000.00	DOH DOH - June 2019 USAID-HRH2030 - until MAY 2020 DOH - June 2020 DOH - June 2020 onwards  * c/o Devt. Partners (USAID, WHO, UNICEF) * Developed in-house (DOH funds)  360,000.00

### (RA 10650 "Open Distance Learning Act" of 2014)

## learn.doh.gov.ph

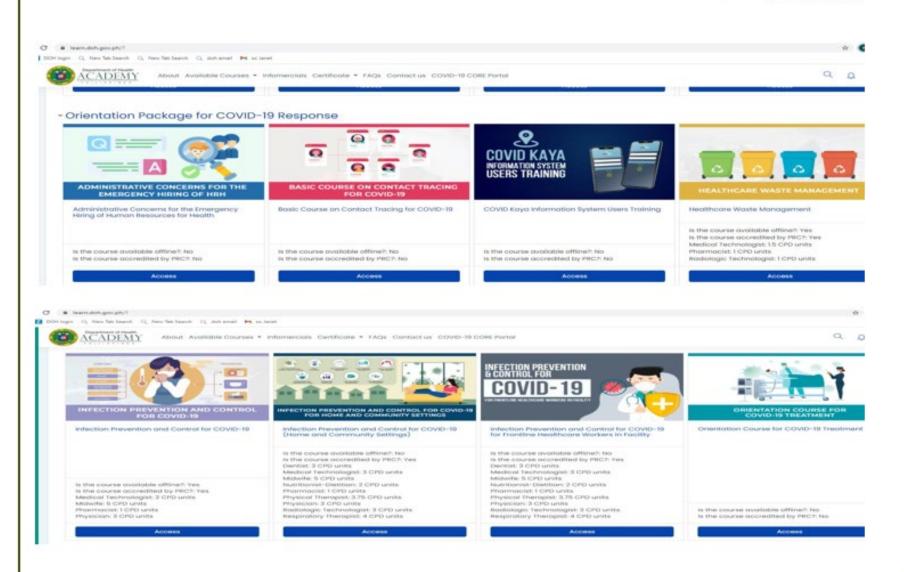






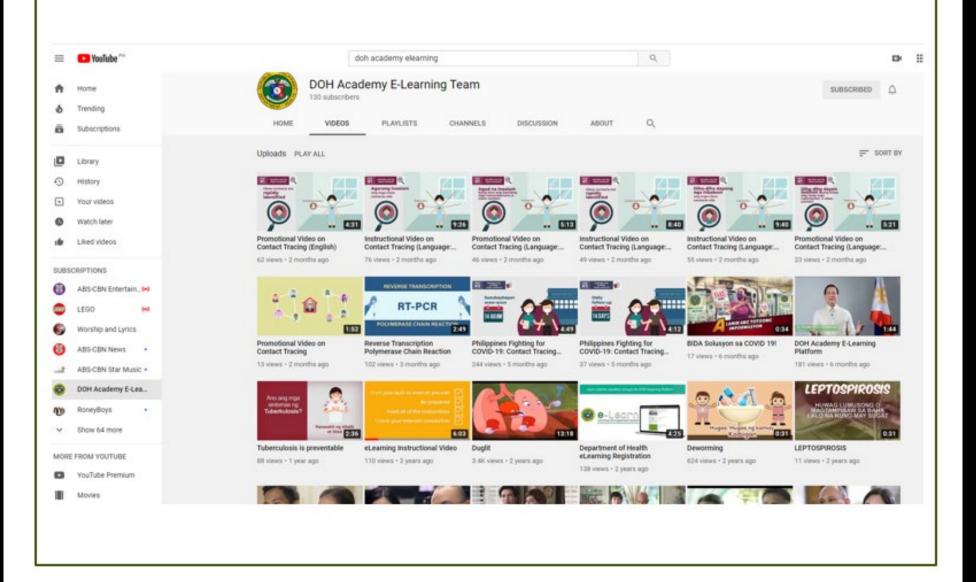
#### **COVID19-Related Courses**





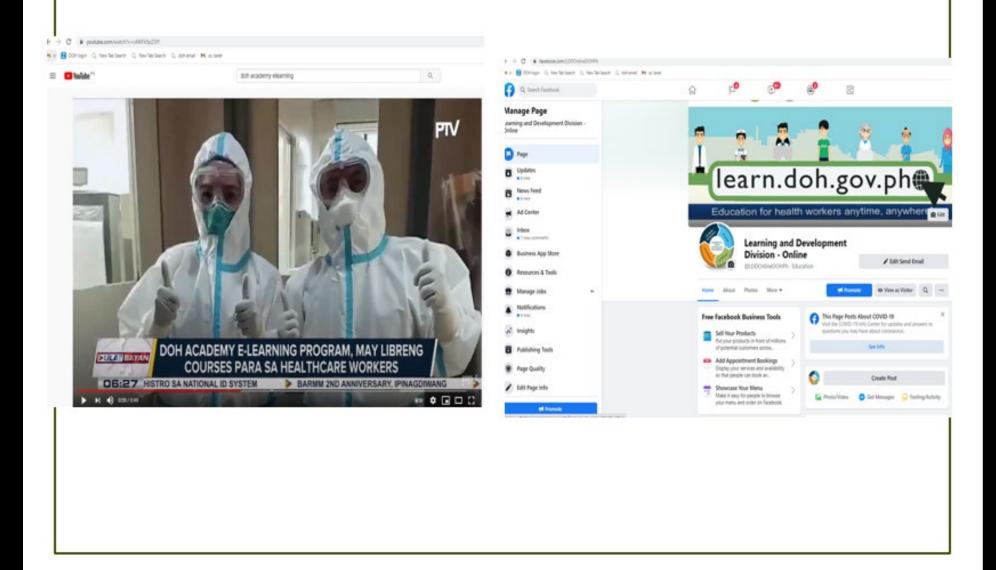
# DOH Academy e-Learning Team YouTube Channel:





#### News and Social Media







# Updates on e-Learning Courses (from 2019 - 2020)

COURSE TITLE	DATE OF COURSE PUBLICATION	TOTAL NUMBER OF ENROLLEES	TOTAL NUMBER OF COMPLETERS	COMPLETION RATE (enrollees/completers)
COVID Response Course Package*	*see ref. slide	6309	4657	69.66%
DOH Primary Care Workers' Online Orientation	November 26, 2020	169	70	41.42%
Workload Indicators of Staffing Needs	November 6, 2020	53	13	24.53%
Overview of TB and Xpert MTB/Rif Assay	February 7, 2020	779	459	58.92%
Introduction to Seven Major Recommendations to Prevent Tuberculosis Transmission	October 26, 2019	910	488	53.63%
Universal Health Care	October 24, 2019	4343	1320	43.67%
Adolescent Health Education and Practical Training	June 9, 2018	1200	510	42.5%
Data Governance	December 13, 2017	716	185	25.84%

<sup>\*</sup>breakdown on reference slide

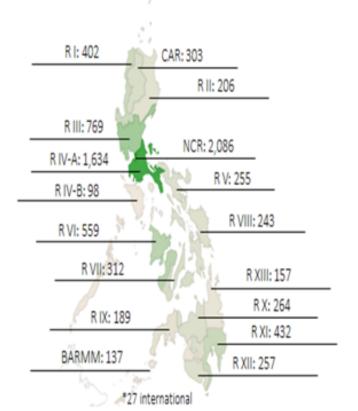


### \* COVID Response Course Package

COURSE TITLE	DATE OF COURSE PUBLICATION	TOTAL NUMBER OF ENROLLEES	TOTAL NUMBER OF COMPLETERS	COMPLETION RATE (enrollees/completers)
Orientation to COVID-19 Testing	October 16, 2020	373	319	85.52%
Basic Course on Contact Tracing for COVID-19	October 15, 2020	307	140	45.6%
Administrative Concerns for the Emergency Hiring of HRH	September 18, 2020	133	95	71.43%
Risk Communication and Community Engagement	September 15, 2020	1148	1046	91.11%
Supply Chain Management for COVID-19	September 10, 2020	252	166	65.87%
Healthcare Waste Management	September 10, 2020	401	280	69.83%
Infection Prevention and Control for COVID-19	September 10, 2020	773	528	68.31%
Infection Prevention and Control for COVID-19 for Frontline Healthcare Workers	August 26, 2020	1149	721	62.75%
Infection Prevention and Control for COVID-19 for Home and Community Settings	August 26, 2020	1517	1219	80.36%
COVIDKaya Information System Users' Training	August 26, 2020	256	143	55.86%



### Breakdown of Enrollees in the DOH Academy eLearning platform as of December 31, 2020



<b>3,246</b>	1,100
Nurses	Physicians
<b>565</b>	315
Medical Technologists	Midwives
174	52
Pharmacists	Nutritionist-Dietitians
<b>46</b>	<b>41</b>
Radiologic Therapists	Physical Therapists
34	12
Dentists	Respiratory Therapists
4	<b>0</b>
Occupational Therapists	Optometrists

<sup>\*</sup>Non-licensed professionals - 2,254; non-health licensed professionals - 487

### Certificate of Completion





### **Certificate of Completion**

is hereby awarded to

### **Juan Dela Cruz**

For successfully completing and passing the

Online Course on Infection Prevention and Control for COVID-19

(For frontline healthcare workers in facility)

Given this August 25, 2020

MARIO C VILLAVERDE, MD, MPH, MPM, CESO I

Undersecretary of Health Health Policy and Systems Development Team

CPD Provider Accreditation Number: MED-2018-293 CPD Program Accreditation Number: MED-7895

Credit units: 3



S/N: InQHTjuD67





#### **HOW CAN I CREATE** AN ACCOUNT IN THE **DOH E-LEARNING PLATFORM**

LEARN. DOH. GOV. PH



Education for Health Workers, Anytime, Anywhere!

An open source E-Learning Platform providing online practical and beneficial healthcare training to all healthcare workcares





( 651-7800 Local 4250-54 elearning,dohacademy@gmail.com

### 7 EASY STEPS





# ACCESSING THE DOH E-LEARNING COURSES THROUGH YOUR SMARTPHONE USING THE MOODLE MOBILE APPLICATION





For inquiries or concerns contact us at 651-7800 Local 4250-54

or Email at concerns.dohacademy@gmail.com

Thank you!

**CONTACT US** 







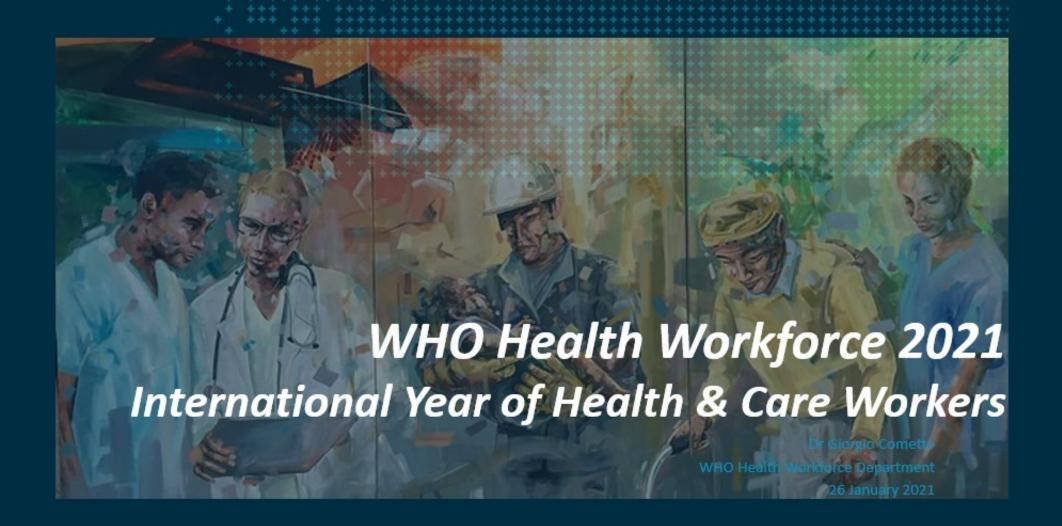


# WHO Health Workforce 2021: International Year of Health and Care Workers



**Dr. Giorgio Cometto**Unit Head, Department of Human Resources for Health
WHO







### Workforce Readiness: an overall context

Pre-COVID-19 situation

HWF availability for health services

Shortage

COVID-19 response (ongoing)

HWF availability for health services

Redeployment for COVID-19

Protests / Strikes

Infections

Deaths

**Shortage** 

COVID-19 response (projected)

HWF availability for health services

Vaccination

Redeployment for COVID-19

Infections

Deaths

Shortage

reduced access to services (short- to medium-term)

reduced access to services (long-term)



### Impact on the Continuity of Essential Health Services

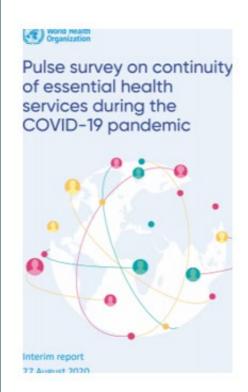
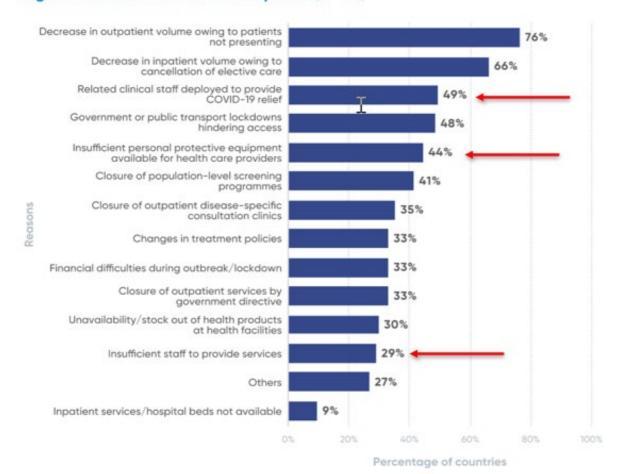


Fig. 10. Reasons for service disruptions (n = 97)



Pulse Survey (August 2020)



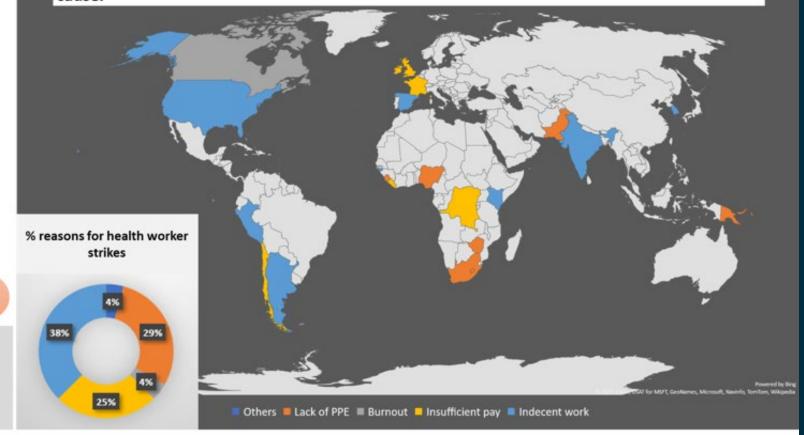
#### **Health Worker Strikes**

## Emerging Intelligence



Health worker strikes and industrial disputes have been recorded in at least 84 countries around the world since the onset of the COVID-19 pandemic.

Independently, a rapid internal review further attributed contributory factors in 23 countries + 1 special administrative region, based on media documentation. The legend reflects primary cause.



COVID-19 context

- ☐ ↑ Health services disruption
- ☐ ↑ Health worker infections and deaths



### Select COVID-19 Guidance

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Health workforce policy and management in the context of the COVID-19 pandemic response

> Interim guidance 3 December 2020

Rights, roles and responsibilities of health workers, including key considerations for occupational safety and health

Maintaining
essential health
services:
operational
guidance for the
COVID-19
context interim
guidance

Communitybased health care, including outreach and campaigns, in the context of the COVID-19 pandemic Health
workforce policy
and
management in
the context of
the COVID-19
pandemic
response



#### WHO Human Resources for Health Interim Guidance

## Effective human resources for health management



Prompt remuneration & incentives
Occupational health & safety, inc. appropriate PPE
COVID-19 practice guidelines & job aids



 Not modifiable by capacity building measures within the health sector Source: WHO Bull Feb 2020 doi: 10.2471/BLT.19.234138



Training & skills refresher, including on IPC
Delegation of tasks & roles appropriate to skills
Decent work, psychosocial support, decision making roles



Supportive supervision and work/rest balance Health system connection for guidance, resources, support



Inclusion in HRH planning & investment Community contact tracing, surveillance, CEA activities counted Health worker data, inc. infection & death, in information systems



Gender: leadership role, safe work, recognize unpaid work Innovation: rapid scale-up of digital learning and intersectoral partnerships

Source:

https://www.who.int/publications/i/item/health-workforce-policy-and-management-in-the-context-of-the-covid-19-pandemic-response



### The WHO Academy

## A game-changer that will revolutionize lifelong learning for health impact

- WHO's state-of-the-art learning centre, bringing the latest lifelong learning innovations to global health.
- More effective, personalized and scalable digital learning solutions in health.
- Now under development with the support of France and officially launching in May 2021.
- Vastly shortening the time it takes to turn the latest health innovations and evidence-based guidance into action.
- Will enable learners to tailor their learning experience to meet their needs and award them digital credentials they can use to verify their competencies and advance their careers.

Health workers want to know more.



...feel they need more skills to be fully prepared for COVID-19.



Health workers look to WHO.

66% already use the WHO for guidance on COVID-19. Health workers prefer virtual learning.



...say virtual learning on demand would help them respond to COVID-19.

### Health workers get their information on the go.

When asked how they access the internet...



mobile



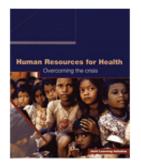


Augmented reality course on personal protective equipment (PPE), now available on the Academy's mobile learning app.





### How Many Times Will We «Learn» the Same Lesson?



"... the most critical factor driving health system performance, the health worker, was neglected and overlooked." - Prof. Lincoln Chen & Dr Tim Evans (2004)



"With higher risks of exposure in caring for others, health workers were disproportionately impacted and traumatized by Ebola. This has exacerbated the pre-existing shortage of health workers, high rates of attrition, uneven distribution, poor employment conditions and gaps in OHS in the three countries." - WHO, Health worker Ebola infections in Guinea, Liberia and Sierra Leone (2015)

= TIME



Italy's Doctors Were Praised for Their COVID-19 Response in the Spring. Now They Are Burning Out

the advention we left from the first wave to replaced by rehanding and anger." "...pandemic response plans in country after country often failed to explicitly address the health workforce requirements and implications on the workforce itself – "We made a mistake, especially in Lombardy. ... We were totally focused on increasing the number of beds in intensive care units, without having enough anesthesiologists." Source: Bourgeault et al, HRH Journal 2020



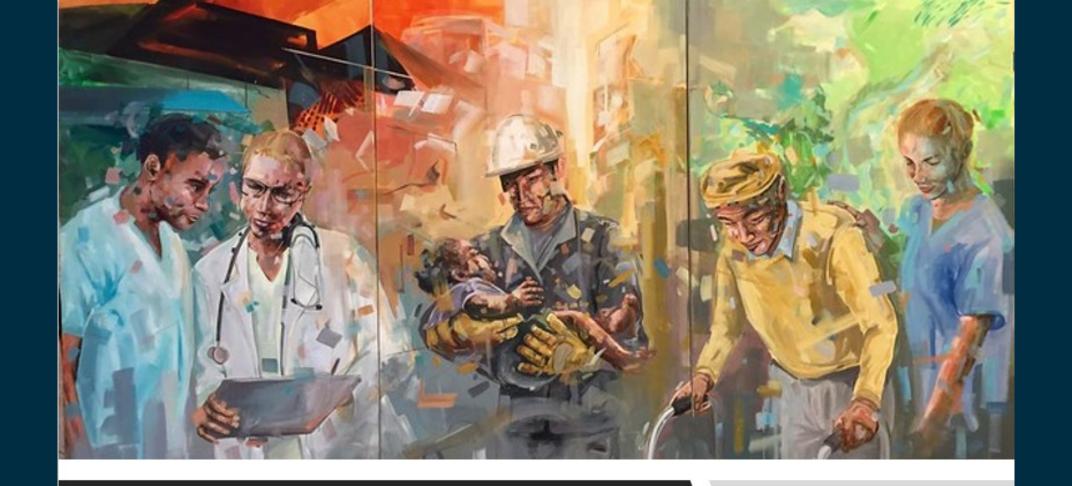
# Health Workforce Lessons Learned in COVID-19: Reflections one year into the pandemic

# Recognize centrality of HRH to surge response and vaccine roll-out

Ensure adequate quantities and type of health workers
Guarantee decent working conditions
Optimize roles

Adequate investments

Rapid mobilization and re-deployment policies and mechanisms Protection from infection (adequate IPC practices and PPE) Equip health workers with additional required skills and competencies Keep domestic financing vis-à-vis ↓ fiscal space International solidarity to allow HRH investments



- who.int/hrh
- #workforce2030

### **DISCUSSION**

Dr. Llang Bridget M. Maama-Maime Ministry of Health, Lesotho

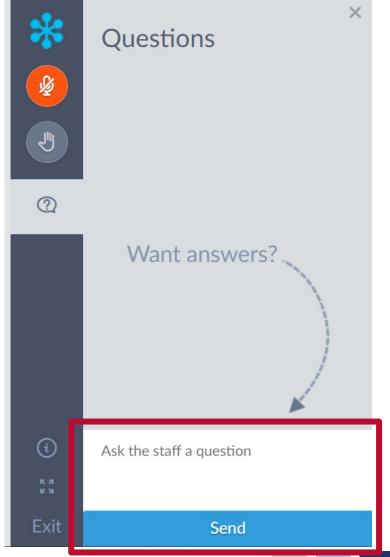


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**M**bogo Bunyi SHOPS Plus, Abt Associates





**Dionisius Nathaniel** Halodoc, Indonesia







## Closing Remarks



Diana Frymus

Branch Chief, Health Workforce

USAID Bureau of Global Health, Office of HIV/AIDS

### THANK YOU!

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