





WEBINAR DECEMBER 16, 2020 13-14:30 CET

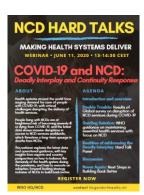
No UHC without an Integrated Approach to NCDs





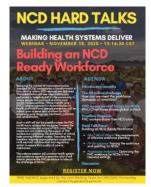
NCD HARD TALKS

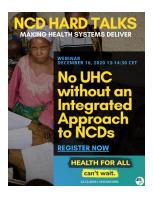




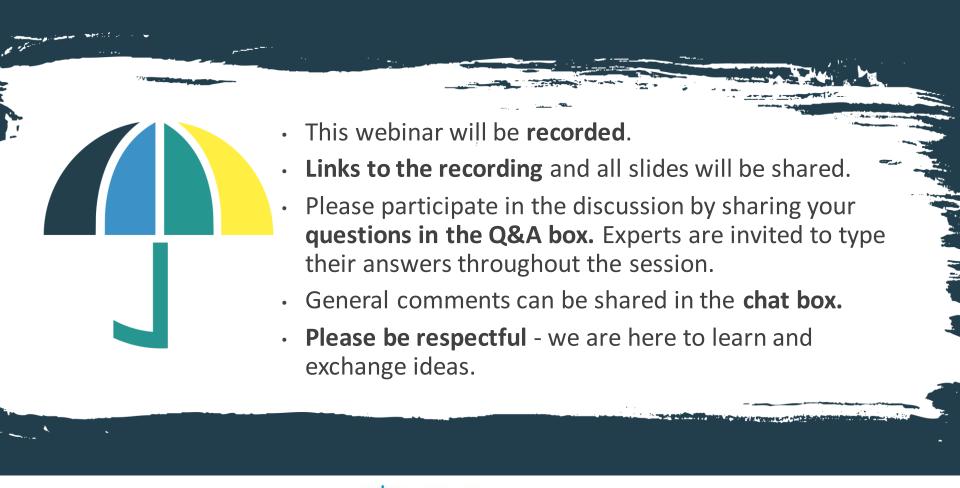












No UHC without an Integrated Approach to NCDs



- Welcome
- Delivering on the promise
- PHC on the road to UHC: What will it take?
- Country Reality: Iran
- NCD Hard Talk Panel

Nothing for us without us: People at the center of it all

Prioritizing NCDs in UHC Benefit Package

Integration in Practice: Operationalizing service delivery models for NCD

NCD Towards UHC? Donor perspectives on support

for integrated service delivery

Discussion and Q&A

Delivering on the Promise

Dr Bente Mikkelsen

Director

Department for Noncommunicable Diseases WHO HQ



MAKING HEALTH **SYSTEMS DELIVER**

Bente Mikkelen Director, NCDs WHO



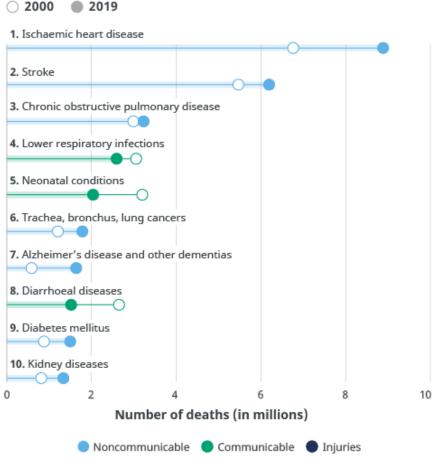
"We, Heads of State and Government, commit to progressively cover 1 billion additional people by 2023 with quality essential health services and quality, safe, effective, affordable and essential medicines, vaccines, diagnostics and health technologies, with a view to covering all people by 2030"





At a global level, 7 of the 10 leading causes of death in 2019 were NCDs

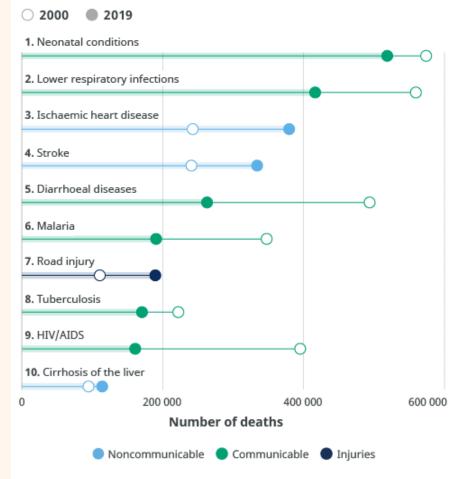
Leading causes of death globally



Source: WHO Global Health Estimates.

People living in low-income countries are far more likely to die of a communicable disease than an NCD. But 3 of the 10 causes of death in low-income countries are NCDs.

Leading causes of death in low-income countries



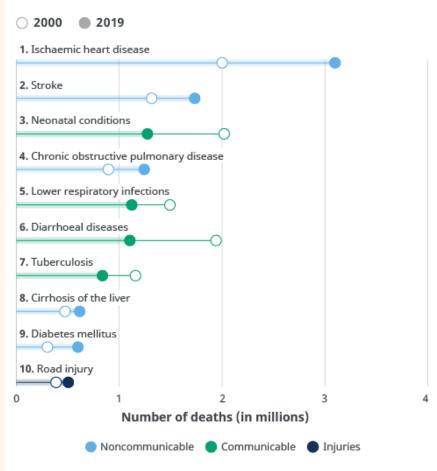
Source: WHO Global Health Estimates, Note: World Bank 2020 income classification.

People living in lower-middle income countries are more likely to die of a noncommunicable disease than a communicable disease.

Five out of 10 causes of death in lower-middle-income countries are NCDs.

Diabetes is a rising cause of death in this income group: the number of deaths from this disease has nearly doubled since 2000.

Leading causes of death in lower-middle-income countries



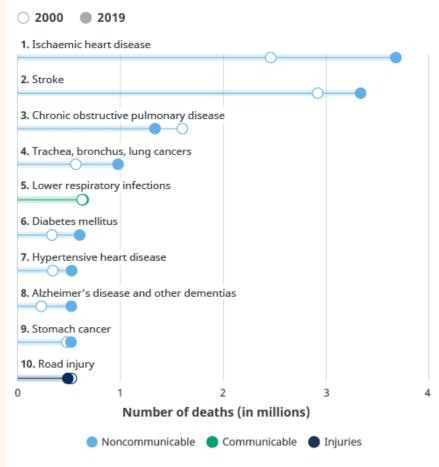
Source: WHO Global Health Estimates, Note: World Bank 2020 income classification.



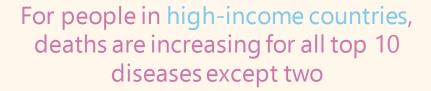
There has been a notable rise in deaths from lung cancer. In addition, stomach cancer features highly in upper-middle-income countries.

communicable disease.

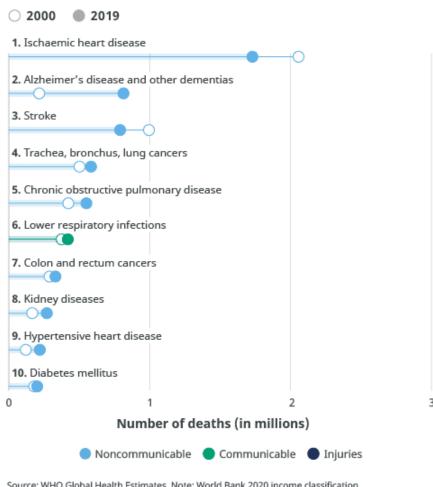
Leading causes of death in upper-middle-income countries







Leading causes of death in high-income countries



Source: WHO Global Health Estimates. Note: World Bank 2020 income classification.

Biggest possible health impact and economic returns of investment



An additional

US\$ 1.27

per person per year in low- and lowermiddle-income countries is needed to implement the WHO Best Buys

What will low-and lower-middle-income countries get for this investment?



US\$ 1 US\$ 7

Every US\$ 1 invested in the WHO Best Buys will yield a return of at least US\$ 7 by 2030



15%

A 15% reduction in premature mortality could be achieved by 2030 by implementing the WHO Best Buys



17 M

Implementing the WHO Best Buys will prevent over 17 M cases of ischemic heart disease and stroke by 2030 in low- and lower-middle-income countries



8.2 M lives

can be saved by 2030 in low- and lower-middle-income countries by implementing the WHO Best Buys



Implementing the WHO Best Buys can generate

US\$ 350 B

in economic growth between now and 2030

BIGGEST ENEMY:

Impact of economic, market and commercial factors

- Interference by industry impedes a number of governments in implementing some of the best buys and other recommended interventions for the prevention and control of noncommunicable diseases.
- Multinationals with vested interests regularly interfere with health policy-making, for instance by lobbying
 against implementation of the best buys and other recommended interventions, working to discredit current
 scientific knowledge, available evidence and reviews of international experience, and bringing legal
 challenges to oppose progress.
- High-income countries that use trade promotion to increase exports of, tobacco products, alcoholic beverages and sugar-sweetened beverages to low-income and lower-middle-income countries rely on multinational companies to "responsibly market" their products that are deleterious to health. In the target countries, however, evidence-based legislation, together with fiscal and other relevant policies that are effective in reducing risk factors for noncommunicable diseases, are often absent.
- Some countries show limited interest in pursuing policy coherence and reflecting the interconnectedness of promoting a multilateral trading system under WTO with promoting the prevention and control of noncommunicable diseases in their international development policies as two sides of the same coin in terms of achieving the indivisible Sustainable Development Goals.

Bente Mikkelsen
Director, NCDs
WHO
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PHC on the Road to UHC What will it take?



Dr Suraya Dalil

Director, Special Programme on PHC, WHO



Action for Impact: NCD integration into PHC and UHC

Dr Temo Waqanivalu

Unit head, Integrated Service Delivery
Department for Noncommunicable Diseases
WHO HQ





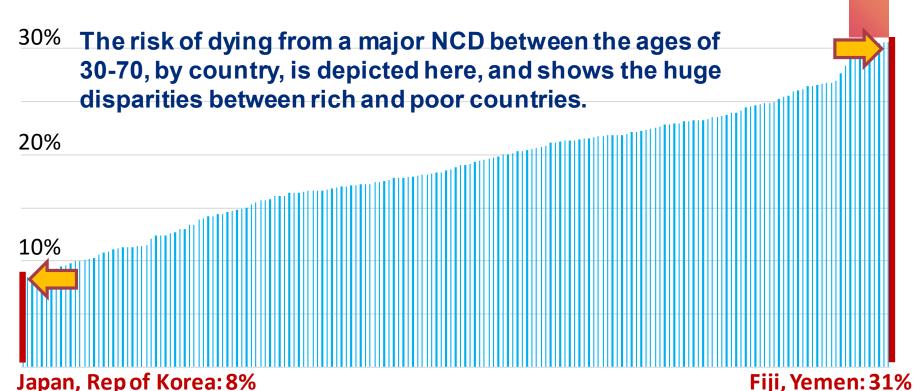
Dr Temo Waqanivalu

Department for Noncommunicable Diseases Integrated Service Delivery Unit



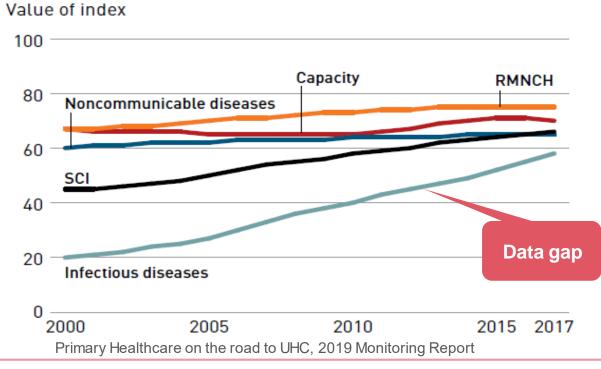


Noncommunicable diseases cause 15 million premature deaths per year.



NCD Services: Lagging behind

Rapid improvements in coverage of infectious disease in UHC packages since 2000, vs relatively little change on NCDs



COVID-19 is negatively impacting people living with or affected by NCDs

UNDIAGNOSED

Delays in diagnosis of NCDs resulting in more advanced disease stages

UNPROTECTED

Increases in behavioural risk factors, such as physical inactivity and increased use of harmful substances



DEADLY INTERPLAY

Higher susceptibility to COVID-19 infection and higher case fatality rates among people with NCDs.



UNTREATED

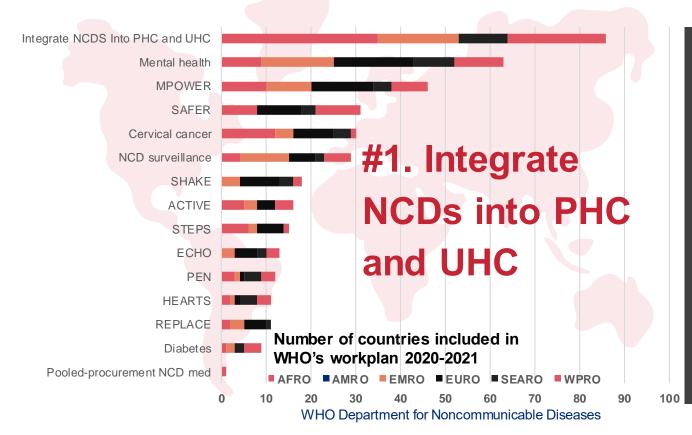
Delayed, incomplete or interrupted therapy (treatment, rehabilitation, palliation) of NCDs



Dr Tedros

"COVID-19 has preyed on people with NCDs"

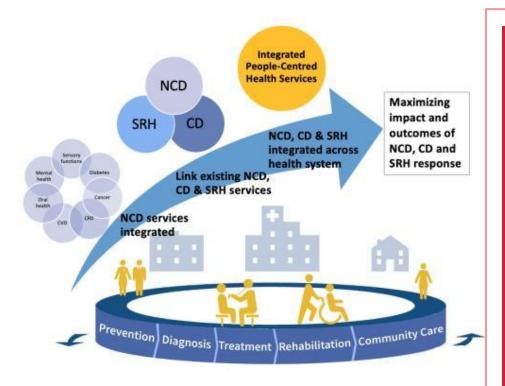
Member States' TOP DEMANDS for technical assistance



We need a paradigm shift and build back better by including the prevention, screening, early diagnosis and appropriate treatment of NCDs as a part of PHC for UHC.

Dr Tedros, 14 July 2020

What does it mean?



Integration continuum

The WHO working definition of integration is: "The organization and management of health services so that people get the care they need, when they need it, in ways that are user friendly, achieve the desired results and provide value for money." (WHO, 2008).

- Integration of NCD preventive, curative and rehabilitative services
- Integration of services for NCDs, CDs and SRH: addressing comorbidities/multimorbidity
- Integration of services for NCDs,
 CDs and SRH throughout the health system

Key solutions to strengthen health system response to









Governance

- **NCD in NHPSP**
- Integration **Policy**
- **NCD** Investment Case

Health financing Medicines & tech

- **NCD in UHC** Benefit package
- Leverage **Domestic Financing**

- **Intensify Advocacy**
- **Pricing and**
 - **Affordability**
- Procurement and Supply Chain Mngt. •

Health workforce

- **NCD Competency** Framework
- **NCD Workforce** planning
 - **Capacity building**

Service delivery

- **Integrated Chronic Care**
- Community **Mobilization**

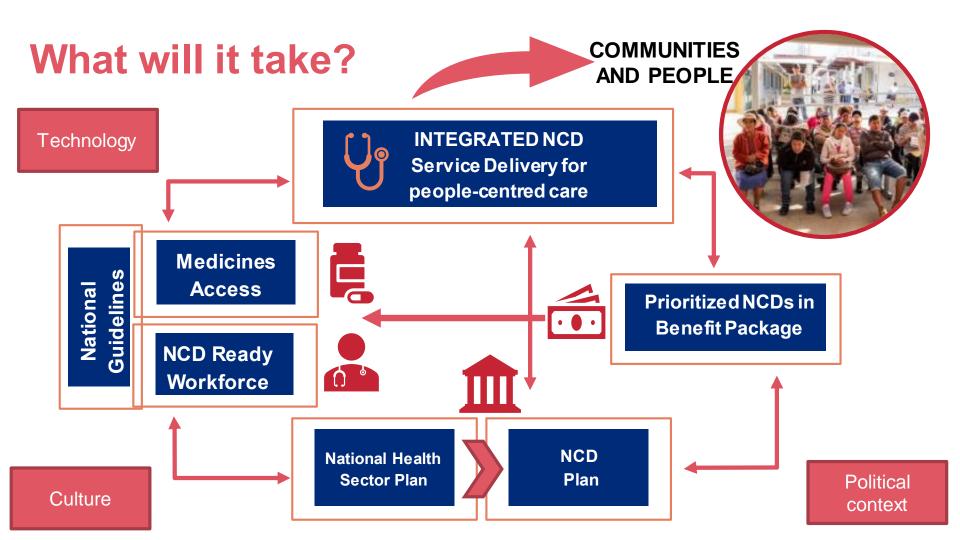
Health information

How to do it?

Using Framework of 26 evidence based strategic actions:

- Strengthen Upstream policy initiatives, such as strategic planning and resource allocation, benefit packaging and payment systems.
- Service provider engagement, such as primary health service management, organization and coordination, and essential health service packaging at level of healthcare facilities.
- Human resource and capacity interventions, particularly in settings with limited health workforce and financial resources.

	DOMAIN	ACTION
1	Integration	Action 1. Provide a favorable and stable policy environment
•	Policy	Action 2. Foster an enabling policy environment beyond primary health care
		integration reform
N	National	Action 3. Create and support an NCD service integration transformation team
	Leadership	Action 4. Ensure community and patient involvement at all levels
Т	Transformation	Action 5. Foster an organisational culture supportive of quality leadership and
٠.	Management	collective action
	management	Action 6. Provide transformational leadership and good change management
		Action 7. Ensure strong operational management and human resources development
E	Engagement of	Action 8. Clarify roles and functions of providers
_	Providers	Action 9. Actively build multi-disciplinary NCD integration teams
		Action 10. Provide integration training that is comprehensive, tailored, flexible and
		interactive
		Action 11. Implement effective coordination, supportive supervision, and mentoring Action 12. Engage with managers and providers throughout the implementation
		lifecycle
G	Goodness of Fit	Action 13. Assess health system functioning, strength and readiness for change prior to
G	doodiless of Fit	integration
		Action 14. Ensure planned NCD service integration is compatible, acceptable, feasible
		and has "goodness of fit" with existing services
R	Resource	Action 15. Provide adequate infrastructure for delivering integrated NCD care
	Management	Action 16. Ensure funding is provided for structural resources, software requirements
	management	and service models
		Action 17. Develop strong procurement systems to meet NCD integration requirements
Α	Alignment of	Action 18. Align political, institutional and health systems, with required resources
	Systems	Action 19. Harmonize funding models and sources with national health plans and NCD
		service integration Action 20. Consider how best to use information and communications technology (ICT)
T	Technology for	systems to support health information exchange
	Integration	Action 21. Develop a well-regulated information exchange system, including
		organizational agreements and training
		Action 22. Create systems that share patient information in one place
		Action 23. Facilitate ICT training to support provider use of electronic information
		systems
Е	Evaluation and	Action 24. Implement monitoring systems to track NCD service integration and service,
	Monitoring	patient, and population outcomes
	monitoring	Action 25. Develop measurements and monitoring that are patient-centered
		Action 26. Monitor ICT use to ensure it facilitates integrated service delivery



NCD in UHC: Hypertension control as a pathfinder for UHC

- High blood pressure is the world's leading cause of death.
- Treatment for HTN is safe, effective, and low cost, and yet, most people with hypertension do not have it controlled.
- Better DIAGNOSIS, TREATMENT, AND CONTINUITY OF CARE are all needed to improve HTN control rates.

WHO signature solutions to scale up treatment



WHO Global HEARTS Initiative

 Global Hearts is an initiative spearheaded by the WHO involving various global actors, including the US Centers for Disease Control and the Initiative Resolve to Save Lives.



WHO-Package of Essential NCD interventions for PHC (WHO-PEN)

- Integrated approach for NCD service delivery in lowresource settings for efficient use of limited resources.
- Adaptation to country settings and health care delivery systems and other disease service delivery models.

1 billion more people benefitting from universal health coverage

What WHO is doing to bring NCD treatment and care to all who need it



ONGOING: Global initiative to promote cardiovascular health



NOV 2020: Global initiative to eliminate cervical cancer



ONGOING: Global initiative to increase childhood cancer survival rates



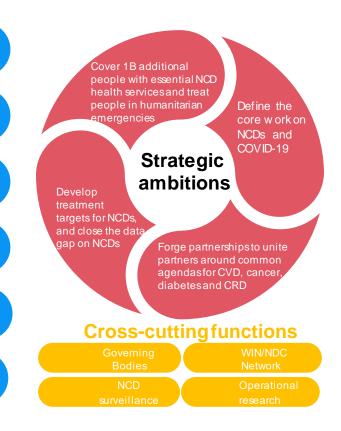
APR 2021: Global compact to increase access to treatment for diabetes



ONGOING: Global project to integrate and scale up NCDs in health services



2021: Global initiative to promote breast health



2022: Global initiative to promote lung health



2022: Global initiative to end childhood caries



2021: Global initiative to improve data and strategic information on SDG 3.4.



2021: Global compact to integrate rehabilitation in health services



2021: Global initiative to promote eye health and hearing



2021: Global initiative to make health services accessible for people with a disability





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Country Reality

Dr Farshad Farzadfar

Head of NCD Research Center of Tehran
University of Medical Sciences, Member of National NCD Committee



No UHC without an Integrated Approach to NCDs

Nothing for us without Us: People at the center of it all



Dr Fasika Shimeles Teferra

Founder & CEO, Crohn's and Colitis Organization in Ethiopia



No UHC without an Integrated Approach to NCDs

Prioritizing NCDs in UHC Benefit Package



Professor Ole Frithjof Norheim

Department of Global Public Health and Primary Care University of Bergen



Prioritizing NCDs in UHC Benefit Package

Ole F. Norheim

Bergen Centre for Ethics and Priority Setting (BCEPS)

Department of Global Public Health and Primary Care, University of Bergen

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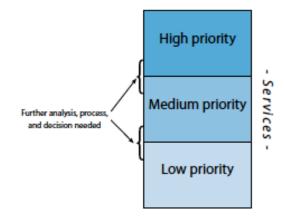
Department of Global Health and Population Harvard T.H. Chan School of Public Health

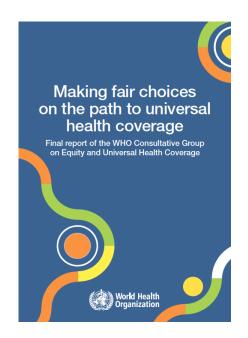




Fair priority setting

- Cost-effectiveness
- 2. Priority to the worst-off
- 3. Financial risk protection

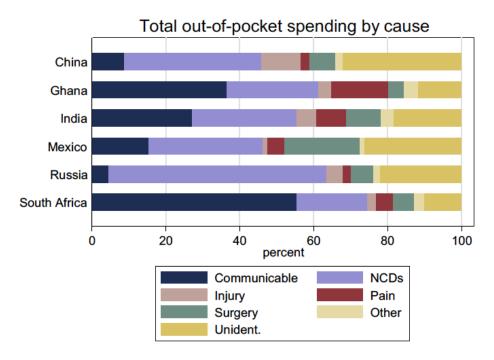






Financial risk protection

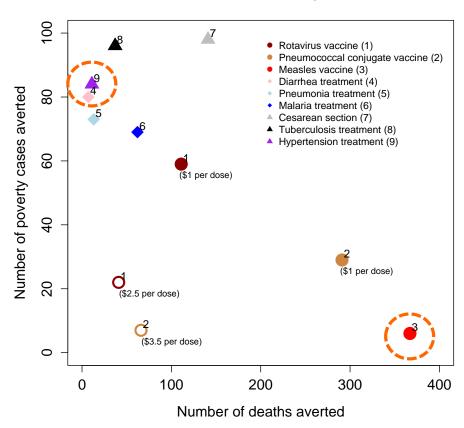
Example: distribution of OOP costs, per disease area



Haakenstad, Coates, et al. BMC Medicine 2019

Financial risk protection: trade-offs

Financial risk protection afforded & health gains, per \$100,000 spent



Comparison of nine interventions publicly financed in Ethiopia

(Source: Verguet et al. Tutorial: Extended Cost-Effectiveness Analysis Pharmacoeconomics 2016)

Integrated care and delivery platforms

- A range of equitable and costeffective interventions
- Level of care

Implications for training and clinical practice guidelines

 Don't forget primary care as entry point for most services

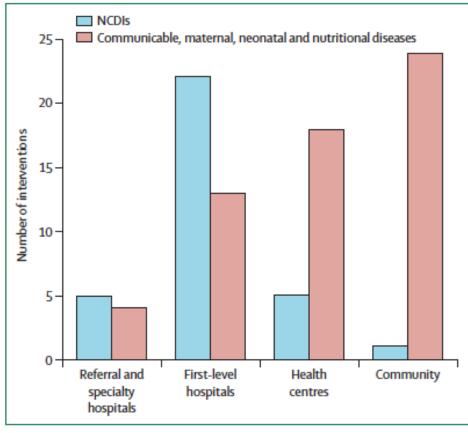


Figure 10: Number of equitable and cost-effective interventions by level of health system health centres

Calculations based on data from Disease Control Priorities 3rd edition. 118 Includes conditions ranked 4 on equity and either 4 or 3 on cost effectiveness. NCDI-non-communicable disease and injury.

Summary

- Define essential NCD services
- Expand coverage for essential NCD services to everyone
- Three criteria
 - Cost-effectiveness
 - Priority to the worst-off (equity)
 - Financial risk protection







No UHC without an Integrated Approach to NCDs

Integration in practice:

Operationalizing service delivery models for NCD



Dr Gene Bukhman

Director, Program in Global NCDs and Social Change Harvard University



No UHC without an Integrated Approach to NCDs

NCD towards UHC?

Donor perspectives on support for integrated service delivery



Ms Erika Placella

Deputy Head of Global Program Health
Swiss Agency for Development and Cooperation



NCD HARD TALKS: DISCUSSION

Questions? Please type them in the Q&A box

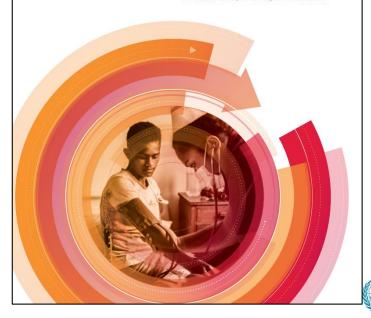


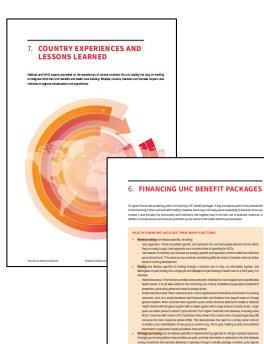


TECHNICAL MEETING REPORT

STRENGTHENING NCD SERVICE DELIVERY **THROUGH UHC BENEFIT PACKAGE**

14-15 JULY 2020, GENEVA, SWITZERLAND





By definition, UHC ensures that all people are covered with essential health services - however, the reality of limited resources necessitates rationing of who, and whot services, witi actually be covered. The current global restities - of longer lifespans, new lechnologies and improved treatment and prevention methods - are consequential for public financing, in contrast to other industries, health care is targety dependent on workforce productivity, which does not

6.1 CHALLENGES AND SOLUTIONS FOR INTEGRATING NCDS IN UHC BENEFIT PACKAGES

Most countries can new boast of having a national multisectoral NCD plan. However, Dr Ren Minghul highlighted that the next key step to translating a national multibactoral NCD plan into prioritized service tistings, through an explicit definition of benefit artificements. Countries have made clear requests to WHO for support to fulfi to LHC; this requires embedding and expanding coverage for NCD prevention and management within the LHC

A main challange in incorporating NCDs in LHC benefit packages is cost. NCDs treatments are typically misrepresented

as novel and expensive. In reality, high treatment costs to of timely action to prevent, screen and treat these disea interventions may be cost-effective and even relati

packages and curb avoldable costs for specialized ca service packages to include specialized treatment, su factities, white advocacy for preventive care, early scri Interventions that may not be the most cost-efficient or

To address the challenges of a tack of available forth evidence process and experience is fundamental i shoof solution. Once data are available, zero-based budget, and a health system strengthening agenda's at disease groups in time with UHC. Experiences share

Regarding Financing, Dr Rachel Nugent, Vice Presi highlighted that major gaps exhat in NCD handing. Therein in packages of NCD prevention and care – this would hav the WHO National Health Expenditure database show

ANNEX I. ROADMAP FOR COUNTRY IMPLEMENTATION

The Key Guestions for consideration on support by WHO and partners to countries are

- WHO HO Regional Offices and ninhal controls recognize the region on wife-strategic multiprice in aid Marring States What should be included in a UHC briefl spackage (based on country context and demand)?
 Which countries are included? Should the focus be on LHC's or could'it expand to upper middle-incometic have expressed interest?
- What goes in each package? How can the packages account for evidence, process, and exper
 How do the malerisk address health system strengthering components?

Pur ther development of such sulfance will be led by the Department of Health Governance and Phones (HEF), with possible data imputes (including costs, health impacts and health system requirements for NCD services) provided by the Department of Noncommunicable Dissoss (NCD), WHO will work at the global, regional and country levels to apport national activities, with backing from external partners, for a unified approach to UHC benefit package design, roll-out and enforcement. Floure 3 shows an overview of the Readman-earth stan is detailed further below.

Figure 3. Roadmap for implementation of inclusion of NCDs in UHC Benefit Package Design



World Health Organization Department for Noncommunicable Diseases

to providers is actually delivered with an acceptable level of quality (as shown in the enforcement column

Join us next time

20 January 2020

NCD governance and leadership

