# HOW THE HEALTH WORKFORCE CONTRIBUTES TO HEALTH SYSTEM RESILIENCE – COMPARING POSSIBILITIES FOR INNOVATION UNDER COVID-19

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# **BACKGROUND**

- 'No health without a health workforce';
   Even more true in times of crises like the present
- Health system resilience as central influence on crisis response;
   Ability to prepare, manage, recover and learn from a crisis like the
   COVID-19 pandemic and better handling any similar crisis in the future
- However, little systematic knowledge about how examples of health workforce innovation connect to health workforce, its professionalism and embodied capacity to drive change in different health systems



# **AIMS**

- To map out key areas of possible workforce innovation
  based on the most important challenges the health workforce has
  been facing during the Covid-19 pandemic in the individual health
  systems.
- 2. To identify innovative responses at policy and organisational levels in relation to each area of workforce innovation in the individual health systems.
- 3. To account for the underlying factors in relation to individual health systems, which have influenced these responses.



# HEALTH WORKFORCE INNOVATION

#### Areas and examples of health workforce innovations

AREAS OF HEALTH	EXAMPLES OF HEALTH WORKFORCE INNOVATION	
WORKFORCE		
INNOVATION		
(1) Planning	Expansion of public health workforce (Germany)	
	-Employment of additional staff in municipal public health offices	
	-Creation of a new job category of 'contact manager'	
(2) Training	Extensive training of health workforce (UK)	
	-Retraining of hospital staff in operating theatres	
	-Supported by national guidance	
(3) Organisation	Upscaling cross-sectoral coordination (Denmark)	
	-Nested structure of ad-hoc meetings to set-up of new Covid-19 ward	
	-More frequent meetings in existing fora to support hospital discharge	



# THE INFLUENCE OF HEALTH SYSTEMS

<u>Framework for understanding how health systems support</u> health workforce innovation

-Regular funding	
-Relative flexibility of funding	
-Organisation of service delivery	
-Organisation of health workforce	
-Control over health system/workforce	
-Integration of health workforce	



### COMPARATIVE RESEARCH DESIGN

#### Overview of selection of countries for comparative analysis

	NHS	Social Insurance
Low burden	Denmark	Germany/Austria
High burden	Italy/UK	Netherlands



#### POINTS FOR DISCUSSION

#### Pockets of innovation

 How to distinguish between short-term changes and those changes with significant impact on health system resilience

#### Influence of health systems

- What institutional contexts matter and how
- Relative influence of the health workforce as collective actors

#### Redefining health system resilience

How to understand health system resilience from the inside-out



