

Welcome to the 3rd IPCRG Hot Topic Webinar & Abstract Presentations

Agenda

1000hrs	Welcome and Introduction, Siân Williams, CEO IPCRRG
1005hrs	COVID-19 in Primary Care: Protecting the Most Vulnerable <i>Hanna Sandelowsky, Sweden & Chunhua Chi, China</i>
1035hrs	Discussion / Q&A Session
1055hrs	<i>Time for a New Era of Asthma Management Short Video & Tai Chi Exercises</i>
1105hrs	Oral Abstract Presentations
1215hrs	Closing Remarks, Siân Williams, CEO IPCRRG

Oral Abstract Presentations

- 1. Can singing improve health and wellbeing in COPD? SingStrong: A pilot study**
Roisin Cahalan, Ireland
- 2. COPD patients with asthma, characteristics and risk of exacerbations**
Karin Lisspers, Sweden
- 3. SABINA: An international programme describing overuse of short-acting β 2-agonists in asthma and related clinical outcomes** *Jennifer Quint, UK*
- 4. Theoretically informed education to support asthma self-management in primary care: part of the IMP2ART programme** *Viv Marsh, UK*
- 5. Screening for undiagnosed COPD; accuracy of different strategies among primary care patients in China: Breathe Well study** *Zihan Pan, China*
- 6. Exploring the need for, and design of, a community “lung health” service for COPD patients in China: A Mixed Methods Study-A Breathe Well study** *Hui Pang, China*
- 7. Markers of Air Way Inflammation, asthma control, and respiratory function among adult asthma patients in Sri Lanka** *Savithri Wimalasekera, Sri Lanka*

Presentation 1

Hanna Sandelowsky, Sweden

How we protect the most vulnerable

Hanna Sandelowsky MD, PhD

General Practitioner, Capho Ringen Health Care Center

Stockholm, Sweden

Photos by Bengt & Hanna Sandelowsky and pxhere.com

A photograph of two white marble figurines of children sitting in a sandpit. The child on the left is slightly behind the one on the right, and they are both looking down at a pile of sand in front of them. The background is a soft-focus sandpit with some light rays filtering through. The text is overlaid on the image in a black, serif font.

NEXT OF KIN

FRIENDS
FAMILY

PATIENTS

COLLEAGUES



Strong Recommendations



GPs' work

Health Care Centers

Home Health Care

Care Homes

A close-up photograph of a hand dropping a small yellow flower into a puddle on asphalt. The flower is in the center of the puddle, and concentric ripples are spreading outwards. The text 'Unknown disease' is overlaid in the upper left, 'Limited resources' is overlaid to the right of the flower, and 'Distancing' is overlaid in the lower left in a cursive font.

Unknown disease

Limited resources

Distancing

A photograph of three firefighters in full protective gear, including helmets and hoods, standing in front of a large, intense fire. The firefighters are wearing grey or silver heat-reflective suits and have backpacks. The fire is bright orange and yellow, filling the background. The ground in the foreground is dark and appears to be covered in ash or soot.

The Lack of Personal Protective Equipment

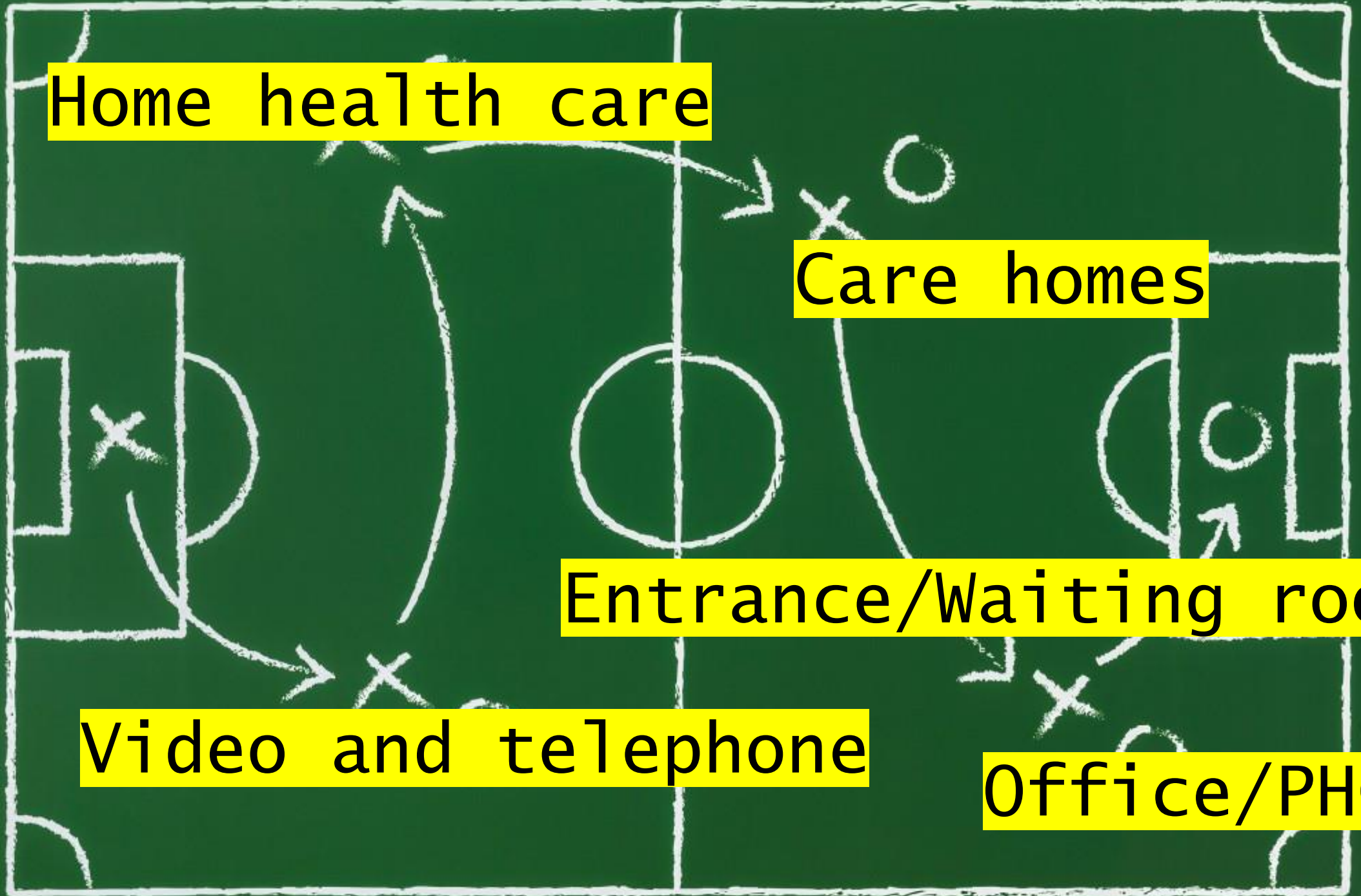
Home health care

Care homes

Entrance/Waiting room

Video and telephone

Office/PHCC



Care homes



A close-up photograph of a single red tulip flower in bloom, standing on a thin stem. The flower is positioned in the center-left of the frame. The surrounding environment consists of dark, rich soil with small pebbles and other green plants, some of which are out of focus. The tulip's leaves are broad and green, with one leaf showing signs of being eaten. The overall lighting is soft, suggesting an overcast day or late afternoon.

Fraisty

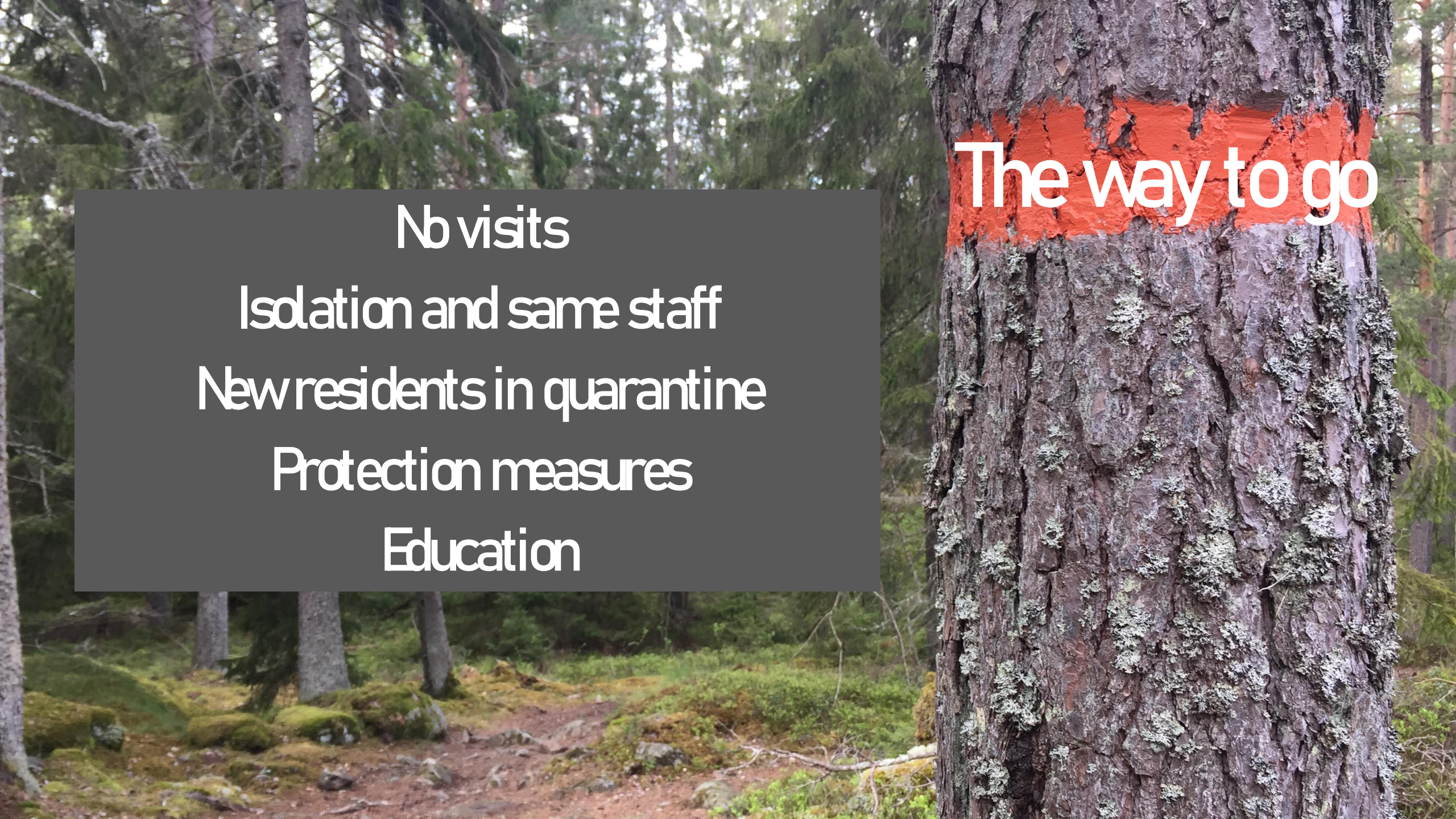


PRIORITIZATIONS





The Failure



Nb visits
Isolation and same staff
New residents in quarantine
Protection measures
Education

The way to go

A close-up photograph of a large pile of various headphones and earbuds. The items are mostly black and grey, with some red accents. They are tangled together, with some earbuds and their charging cases visible. The background is dark and out of focus, showing what appears to be a desk with a computer monitor and keyboard.

Robust assessment

Advice

Continuity

Security

Ethical success



” Can I trust my remote assessment?”

” I feel appreciated”

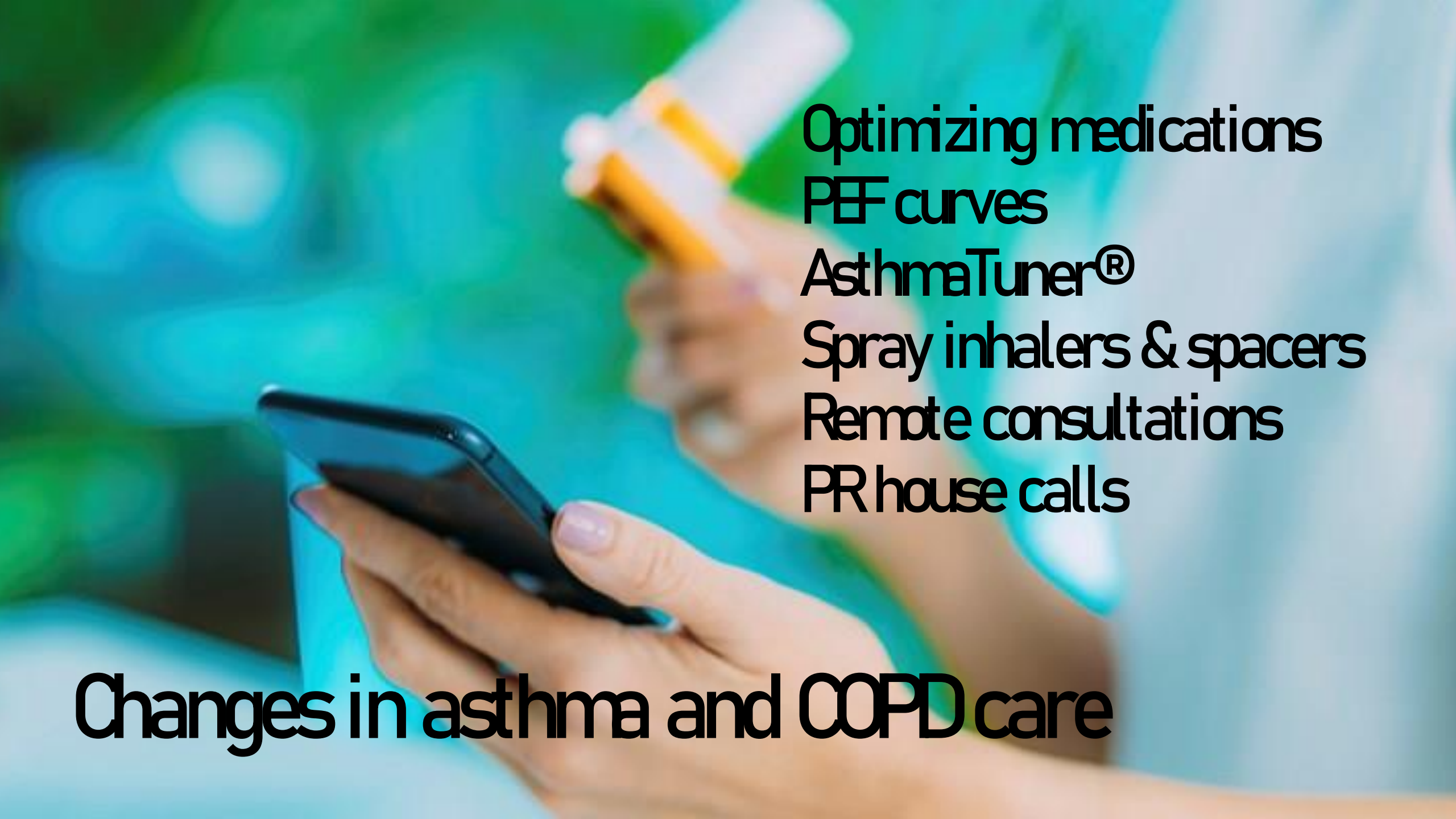
” Not a doctor’s job”

” Convenient”

” I’m pretending that I know what I’m doing”

A person is performing a handstand on a red yoga mat in a living room. The person is wearing a light green t-shirt and blue pants. Their legs are bent at the knees, and they are balancing on their hands. The room has a wooden floor, a patterned sofa, a potted plant, and a stack of blue mats in the background.

” It’ s the mission impossible”



Optimizing medications
PEF curves
AsthmaTuner®
Spray inhalers & spacers
Remote consultations
PR house calls

Changes in asthma and COPD care

Getting prepared for the worst



Dying alone

Online learning

Frailty Scale

End of Life care

Difficult conversation counselling



A person wearing a red jacket, dark leggings, and black sneakers stands on a paved path. A large puddle in the center of the path reflects the person and the surrounding greenery. The path is flanked by grass and trees, and the scene is lit with soft, natural light.

Testings

Self-assessment

How to get help in time

Medications

Sick-leave

Loneliness

Death



Yes, I am her daughter. Has something happened??

Why don't you test everyone?

Do you discriminate him because he is old?

You treat us worse than others

Why does it take such a long time
because we are immigrants.

to get the results?

You are scared, and you have no
right to do that.

She is dying! She needs to go to the hospital!

I knew this could happen, but not this fast.
Why can't I just go to the hospital?



*Sometimes it doesn't
make sense*

to anyone



What's in the head
of a **GP?**



”...First
Things
First”

“An expert is
a person who
has made all
the mistakes
that can be
made in a
very narrow
area”

Niels Bohr



Presentation 2

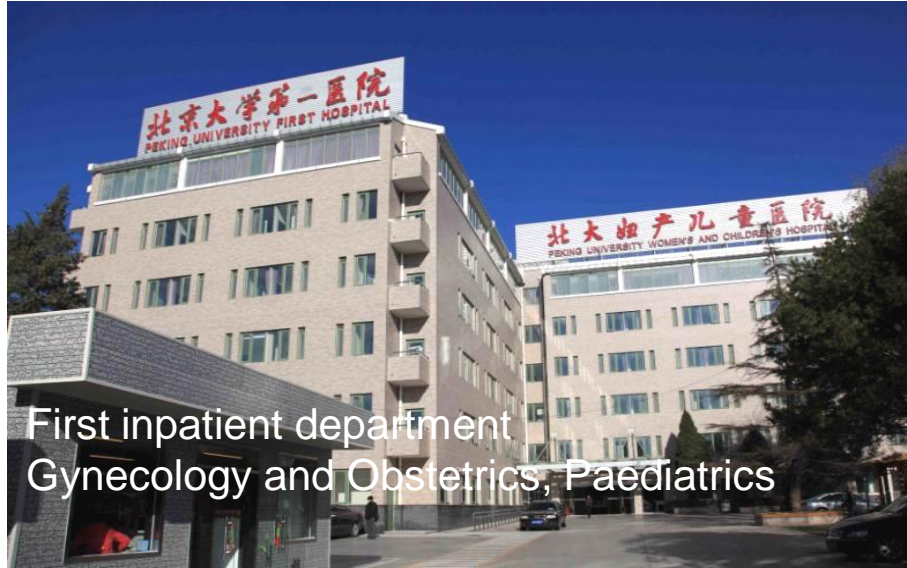
Chunhua Chi, China

COVID-19 in primary care: Protecting the most vulnerable

Chunhua Chi

Peking University First Hospital

Breathing and feeling well through universal access to right care



First inpatient department
Gynecology and Obstetrics, Paediatrics



Emergency department



First inpatient department
Mainly internal medicine and
surgical inpatient department



Daxing Department in Daxing district

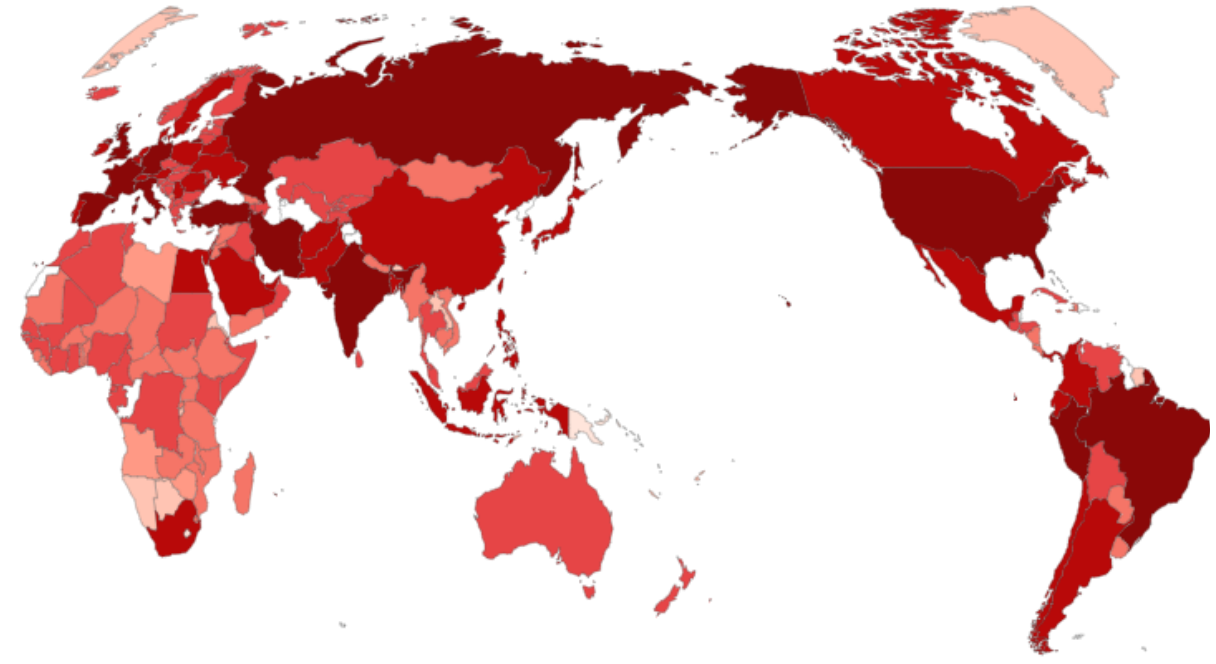
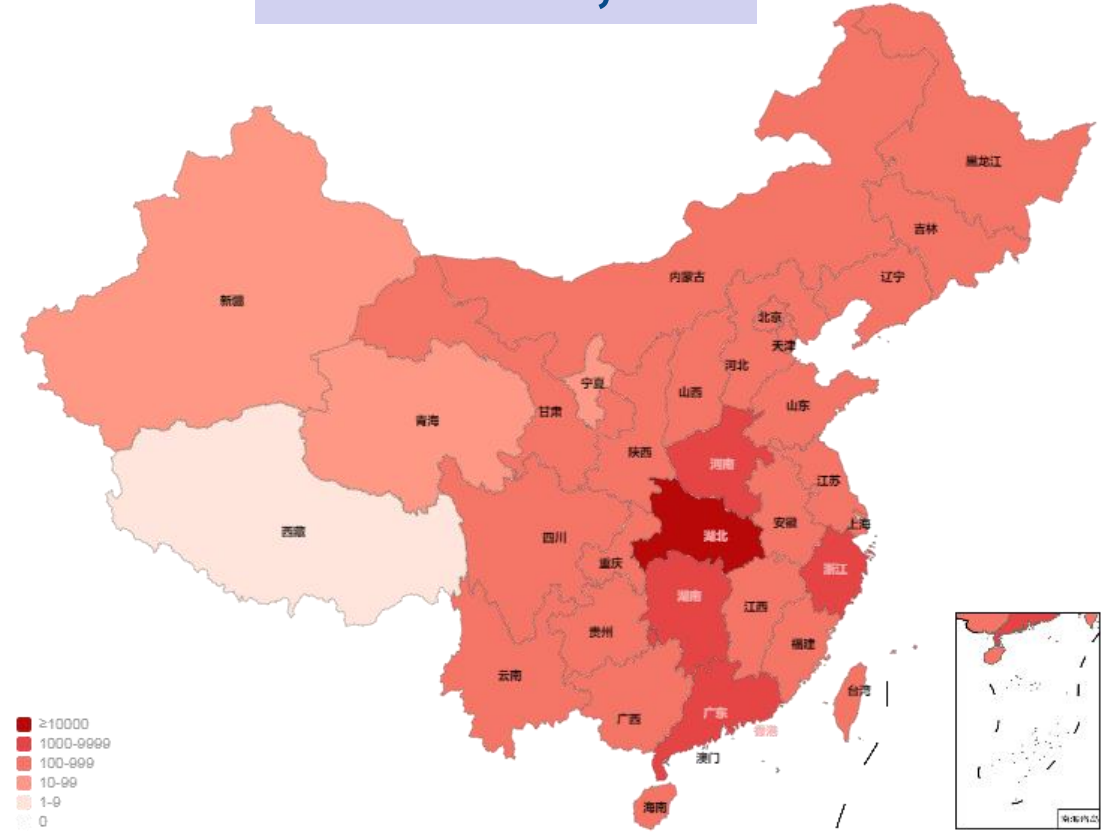


Miyun Hospital

Cumulative confirmed cases

China: 84,545

Global: 5,632,195



More than 350,000 people die from COVID-19

Wuhan, the epicenter, was lockdown at 23 Jan, 2020

At the early stage

- People didn't know how to deal with the pandemic
- Wuhan was getting chaotic

Prosperous



deserted



Chaotic Wuhan at the first 2 weeks after lockdown

- A large number of patients with fever rushed to the hospital
 - Beds can't meet demand
- Frequent family cluster infection
- Patients and their families frequently go back and forth to medical institutions and communities, increasing the risk of virus trans
- Go out at will, not stay at home



Fever clinic in hospital



- Preventing drowning is the same or much more important compared to rescuing drowning people who are dying.
- Community prevention and control is as important as drowning prevention, if not, How many beds are enough?

7th Feb 2020

- 13 National expert groups on community prevention and control, in charge of 13 administrative areas in Wuhan respectively
- All communities were closed strictly since 11th Feb 2020
- Only one access each
- Everyone takes temperature when entering the community

Community prevention and control measures in Wuhan

- Four categories of personnel are classified and managed centrally
 - confirmed cases
 - suspected cases
 - close contacts
 - people with fever
- Everyone can be hospitalized, screening, isolation and treatment as long as they need
- **Ensure no one is missed**

Increase hospital beds

- Open more beds in existing hospitals
- Building new hospitals include Fangcang shelter hospitals
- **"patients waiting for beds" changed to "beds waiting for patients"**



To promote health awareness and disease prevention knowledge

- 1.4 billion people working together in China



wear mask



wash hands



keep distance

All over the country returned to work and school successively

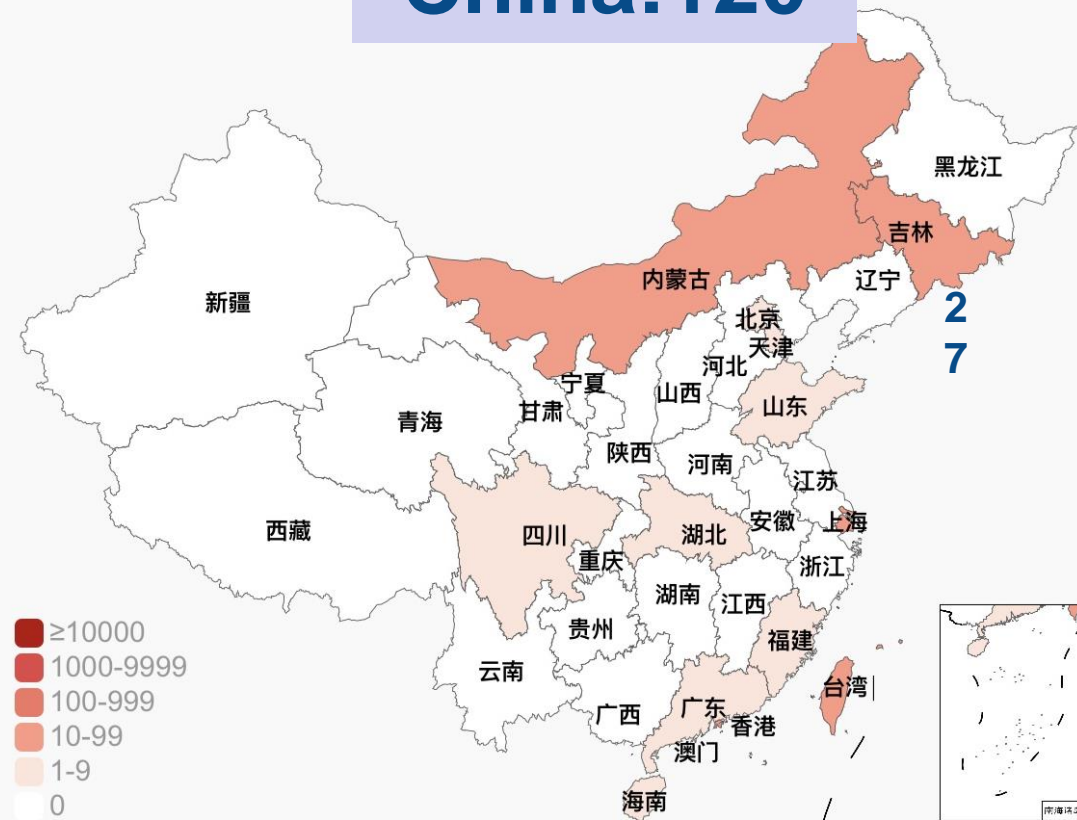
General principles

- External defense input and internal defense rebound
- Wear masks
- Keep a safe distance
- Temperature measurement
- Work in different periods to avoid gathering

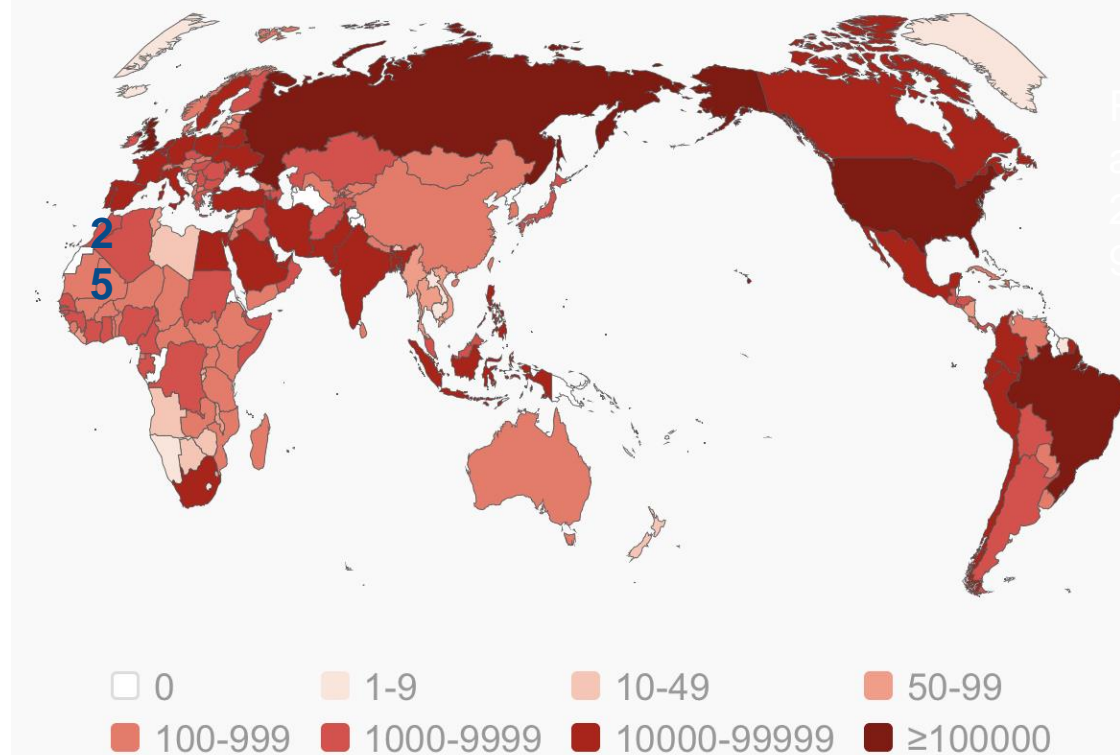


Existing cases (May 27, 2020)

China:120



Global:2,873,011



Epidemic situation in China

(As of May 27, 2020)

	Number of cases
Existing cases	120
Asymptomatic	404
Cumulative confirmed cases	84545
Overseas import	1732
Cumulative death	4645
Fatality	5.49%

How to protecting the most vulnerable?



Who are the most vulnerable population?

- Aged
- Patients with chronic diseases
- Children
- Maternal
- Low income group
- Low level of Education

The Chinese government has formulated policies to protect vulnerable groups

<p>Make every effort to provide support and guarantee for front-line medical staff and their families (National Health Commission)</p>	
<p>Prevention and control of COVID-19 in children and pregnant women (National Health Commission)</p>	
<p>Health care service for COVID-19 in the primary health care institutions for elderly and chronic patients (National Health Commission)</p>	<ol style="list-style-type: none"> 1. Provide online medical treatment, family substitute medicine and long-term prescription for the disabled, the elderly and the patients with chronic diseases who are unable to move 2. Give priority to information technology to provide health management services for the elderly and patients with chronic diseases

The Chinese government has formulated policies to protect vulnerable groups

Strengthening management of patients with **severe mental disorders** during COVID-19 outbreak (National Health Commission)

Strengthen the guarantee work of **vulnerable groups** during COVID-19 outbreak
(Poor population、 isolated people、 orphan、 disabled etc.)

1. payment of living expenses and nursing expenses
2. Street neighborhood committee delivers necessities
3. The principle is to help and rescue when they are in trouble

Ministry of Education:
delay the opening of the **schools**;
Online courses



Deliver the necessities near the door



Study online at home

Key time points for Wuhan

- Lockdown on 23rd Jan
- Lifting the lockdown on 8th April
- 14th - 23th May, detection antibodies of novel coronavirus 2019, 6.574 million person times, 189 asymptomatic infections were found (0.00287%)
- Wuhan contributes to China and also the whole world

**All human beings share the same destiny
Countries should join hands to fight the epidemic**





THANKS