

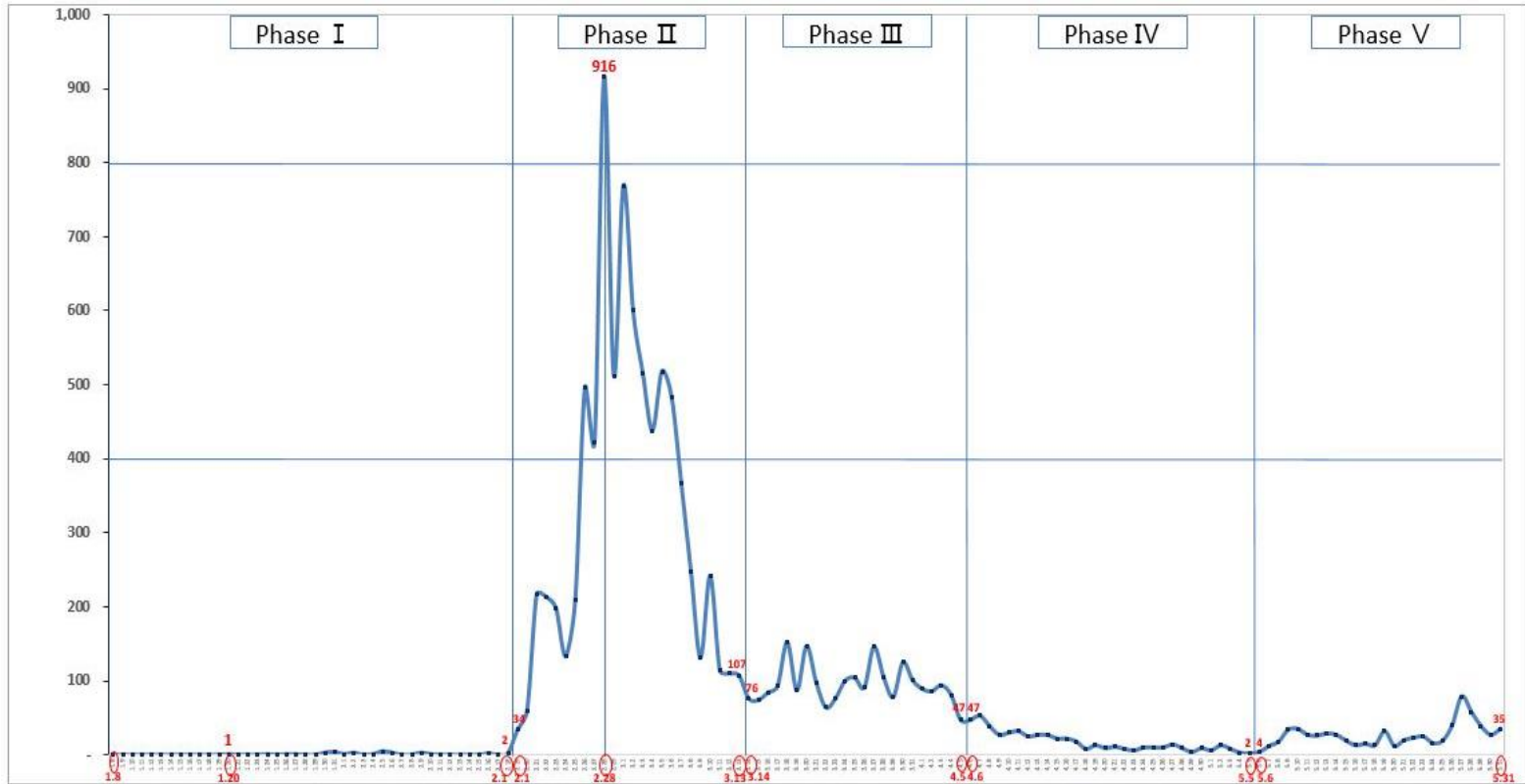
**APRU Multi-Hazards Webinar, Multi-Hazards Approach
and COVID-19: Flattening the Curve and Early Recovery Lessons
Organizer : APRU-IRIDeS Multi-Hazards Program**

Response and Recovery Efforts by the Government of the Republic of Korea(South Korea)

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New Confirmed Cases of COVID-19 in Korea (Source : KCDC)



Crisis leadership for Korea's successful response

- **Understand emerging issues and rapidly changing situation**
- **Make proper decision based on the expert group's advice**
- **Put national priority on fighting with COVID-19**
- **Keep the transparency of the response process**
- **Emphasize stronger global solidarity**
- **Make problem-solving approach and full empowerment**



Keep the transparency of the response process



Disaster Alert



[Changwon City Hall] Gyeongnam no.116 confirmed case(Changwon 34)travel history [4.21] 16:00,going home (Uichang Sinwol-dong,disinfection completed) → 18:00 Emart 24 Changwon SinWol Branch (Uichang-gu, sinwol-dong, disinfection completed) The place has been disinfected is safe.

2020-04-22 13:52

[Changwon City Hall] Gyeongnam no.116 confirmed case(Changwon 34) travel history [4.20] 13:09 ~ 13:40, Daesambanjeom Restaruant (Jinhae-gu, Macheon-dong, disinfection completed), 19:00, Home (Uichang-gu Sinwol-dong) [4.21] 10:00, Jinhae public health center checkup

2020-04-22 13:51



Disaster Alert



[Changwon City Hall] Gyeongnam no.116 confirmed case (Changwon 34) travel history [4.19] 16:00, 16:20, Lotte department store (B1 Young Plaza Paul Bassett, B1 main building Gentz Bakery, disinfection completed) → 16:30,Home (Uichang-gu, Sinwol-dong)

2020-04-22 13:50

[Changwon City Hall] Gyeongnam no.116 confirmed case (Changwon 34) travel history [4.19], 15:30 ~ 16:00 Lotte Department Store Changwon Branch (B2 parking lot, 3F Young Plaza Uniqlo, disinfection completed)

2020-04-22 13:49

[Changwon City Hall] Gyeongnam No.116 case confirmed. (60s, Male,Changwon no.34 case, Jinhae-gun Jehwangsan-dong) Information of travel history. (04.19), 14:00-15:15, Hongik Pork Cutlet (Uichang-gu Sinwol-dong, self drive, disinfection completed)

2020-04-22 13:49

Stronger global solidarity



<https://edition.cnn.com/2020/03/26/politics/g20-donald-trump-videoconference-coronavirus/index.html>

Solving problems in the fields



<http://www.newspim.com/news/view/20200314000115>



http://www.cpbk.co.kr/CMS/news/view_body.php?cid=774312&path=202003



<https://news.naver.com/main/read.nhn?oid=001&aid=0011471694>



<https://news.naver.com/main/read.nhn?oid=015&aid=0004299775>

Daily video conference with relevant ministers, mayors and governors



<https://news.naver.com/main/read.nhn?oid=008&aid=0004376118>

Full empowerment to the Head of the KCDC

- Control all emergency situations effectively



https://newsis.com/view/?id=NSI20200212_0016074877

- Daily briefing to citizen and media



<https://www.edaily.co.kr/news/read?newsId=02935606625773840&mediaCodeNo=257&OutLnkChk=Y>

Extensive use of innovative technologies

- RT-PCR diagnostic test kit along with rapid approval system
- Innovative drive-thru methods and walk-thru booths
- Smart Quarantine Information System
- Self-quarantine safety protection App

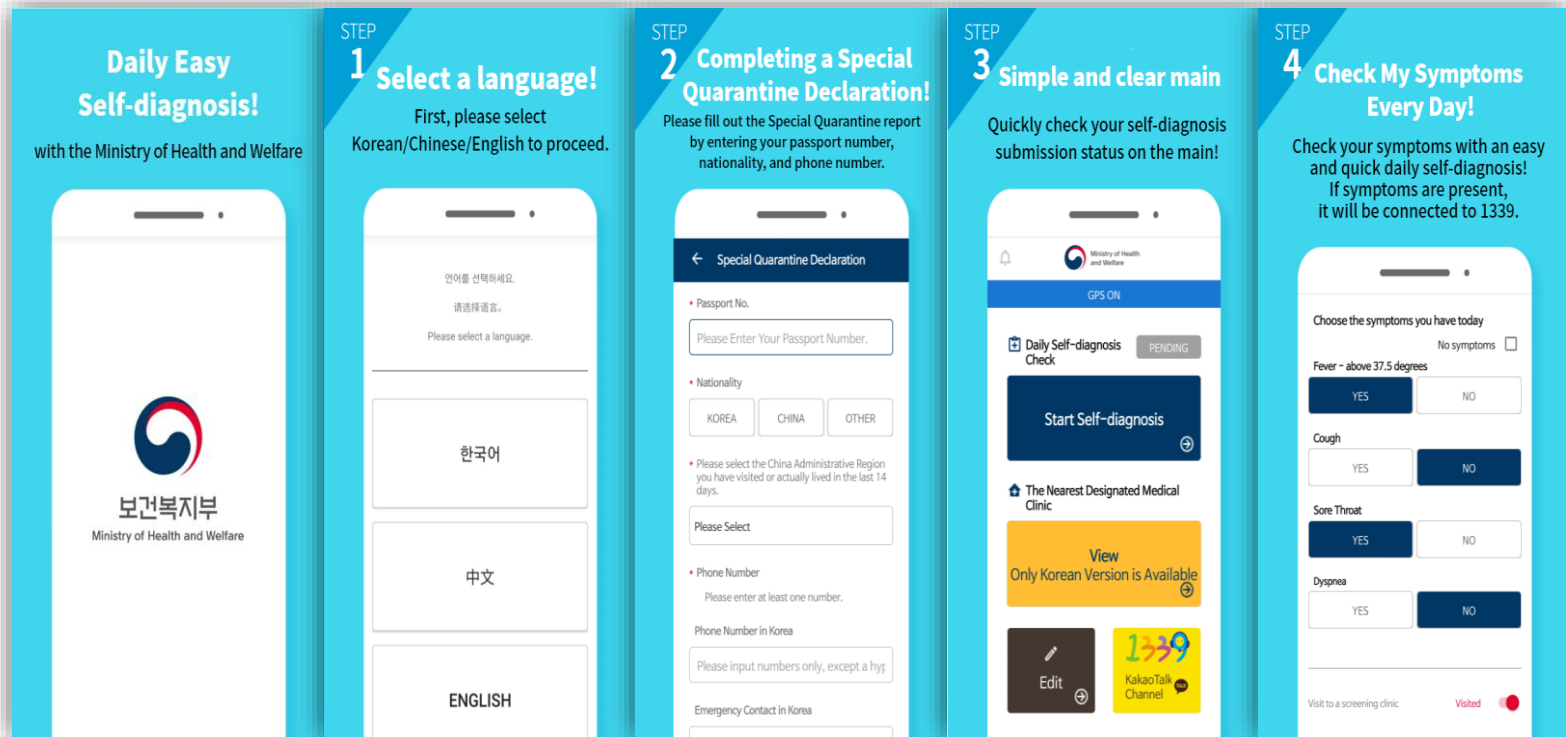
RT-PCR diagnostic test kit along with rapid approval system



Innovative drive-thru methods and walk-thru booths



Smart Quarantine Information System



Self-quarantine safety protection App

The image displays two screenshots of the 'Self-quarantine Safety Protection' app.

Left Screenshot (Main Dashboard):

- Title:** Self-quarantine Safety Protection
- Version:** version 1.3.1
- Central Button:** A large red circular button with a white icon of a person and the text 'Self-diagnose'.
- Final self-diagnosis:** 2020-03-20 14:14. A 'Diagnosis list' button is next to it.
- Navigation Menu:**
 - Edit information >
 - Living rules >
 - Official contact >
 - 1339 >

Right Screenshot (Self-diagnose Screen):

- Title:** Self-diagnose
- Section:** Select today's symptoms
- Symptoms and Options:**
 - Fever - above 37.5 degrees:** Yes (disabled), No (selected)
 - temperature:** [] . [] °C
 - Cough:** Yes (disabled), No (selected)
 - Sore Throat:** Yes (disabled), No (selected)
 - Dyspnea:** Yes (disabled), No (selected)
- Footer:**
 - Self-diagnosis results and anything specific will be sent to the public official in charge.
 - Save

Response manual and quarantine system

- Infectious disease response manual



- Operating temporary living facilities and lifetime treatment



Key Lessons for Resilient Future from COVID-19 Outbreak

- Political Leadership
- Extensive Use of Innovative Technologies
- Clear Roles and Responsibilities

Thank You !!
Gamsahapnida