

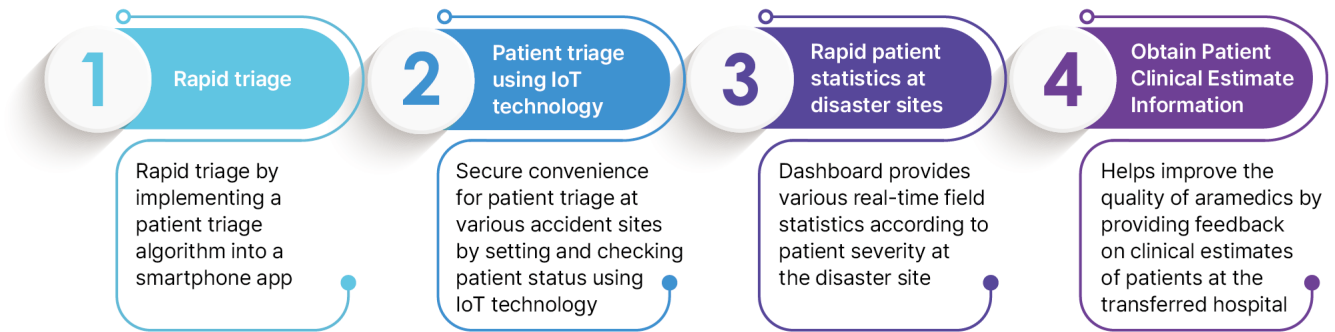
TABLETOP EXERCISE PLATFORM

for responding to
multiple casualties



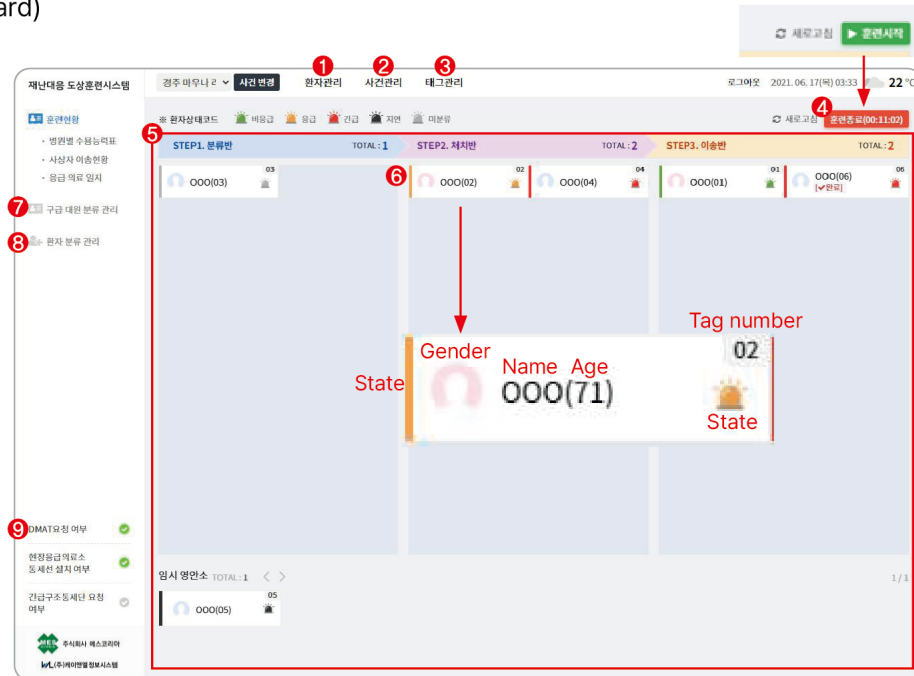
▶ Tabletop Exercise Platform

- A smartphone app and NFC tag are used to classify patient severity to prioritize treatment at the scene of a patient outbreak.
- When multiple patients occur in a mass disaster situation, NFC tags using IoT technology are used to quickly triage severity to increase patient survival rate.



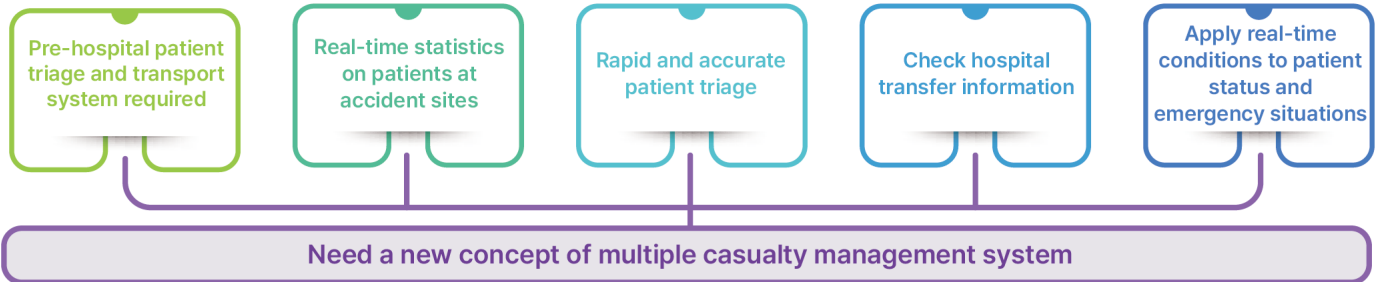
▶ What is?

1) Service screen (Dashboard)



2) Service screen (APP)

► Necessity



※ When multiple patients occur, the use of IoT technology with NFC tags and an app can facilitate rapid triage, potentially increasing the survival rate of patients.

► Components

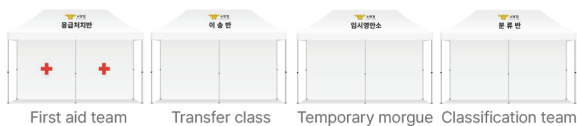
1) Road sign (10cm X 4cm)

- General traffic Crosswalk Traffic light Stop sign
- Bus-only sign Construction sign (Four each)



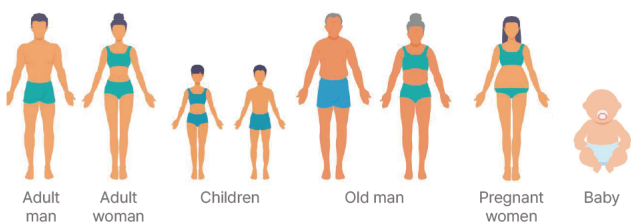
2) Tent (15cm X 10cm)

- First aid team Transfer class Temporary morgue
- Classification team (Two each)



3) Person (6cm X 12cm)

- 15 Adult man 13 Adult woman 2 Pregnant women 10 Old man
- 10 Children 10 Baby



4) Vehicle (S: 8cm X 5cm / M: 6cm X 12cm / L: 8cm X 15cm)

- 3 Patrol car 10 Ambulance(M) 3 Helicopter 4 Pump car(L)
- 2 Command car 2 DMAT car(L) 2 Ambulance at a health center
- 4 Hospital ambulance 2 Bus(L)



5) 50 Situation card (5cm X 5cm)

- Multiple accidents Car accident Chemical accident Flood Typhoon
- Radioactive accident Smog(To be revised) Collapse of a building

6) Tent (12cm X 20cm)

- 2 On-site emergency medical center



Tabletop Exercise Platform
Components Physical Photography

An isometric illustration on a blue background depicting emergency response scenarios. In the top left, two police officers in dark uniforms stand next to a white van. In the bottom right, a train with a red and yellow stripe is shown with smoke coming from one of its cars. A firefighter in orange gear is climbing a ladder against the train, while another firefighter stands nearby. A paramedic in green is attending to a person lying on a stretcher. The background is composed of large, dark blue geometric shapes.

Tabletop exercise platform for responding to multiple casualties

 **KNL Information System**

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