

Supplementary Table 1. Normal range of vital sign.

Vital sign	Normal range
Systolic blood pressure	Under 1 year: 72 ~ 104 mmHg Ages 1 - 4: 86 ~ 112 mmHg Ages 5 - 9: 90 ~ 115 mmHg Ages 10 - 14: 90 ~ 131 mmHg Ages 15 and older: 90 ~ 140 mmHg
Diastolic blood pressure	Under 1 year: 37 ~ 56 mmHg Ages 1 - 4: 42 ~ 72 mmHg Ages 5 - 9: 57 ~ 76 mmHg Ages 10 - 14: 60 ~ 83 mmHg Ages 15 and older: 60 ~ 90 mmHg
Heart rate	Under 1 year: 100 ~ 180 bpm Ages 1 - 4: 80 ~ 140 bpm Ages 5 - 9: 75 ~ 118 bpm Ages 10 - 14: 60 ~ 100 bpm Ages 15 and older: 60 ~ 100 bpm
Respiratory rate	Under 1 year: 30 ~ 53 breaths/min Ages 1 - 4: 20 ~ 37 breaths/min Ages 5 - 9: 18 ~ 25 breaths/min Ages 10 - 14: 12 ~ 20 breaths/min Ages 15 and older: 12 ~ 20 breaths/min
Body temperature	36.5°C - 37.5°C
SpO2	90% or higher

