> Note: There might be a small group of missing data in the dataset. For some reason, doctor / nurse doesn't collect patient data at that moment.

Patient journey

Acute ill => Emergency Department (day0, admission) => Hospitalization => Discharged

Patient data in "Emergency Department"

Info	Description	Type	
Patient	Patient number	value	
New_medication	New medication added	indicator	
SBP	systolic blood pressure	value	There might be multiple values for every measurement on day0
DBP	diastolic blood pressure	value	There might be multiple values for every measurement on day0
Temperature	Temperature	value	There might be multiple values for every measurement on day0
Pulse	heart rate	value	There might be multiple values for every measurement on day0
Resp_rate	respiration rate	value	There might be multiple values for every measurement on day0
SpO2	blood oxygen saturation	value	There might be multiple values for every measurement on day0
RA_or_Sup_O2	Whether supplementary oxygen is used	indicator	
Wegith	Weight of patient	value	

Patient data during "Hospitalization"

Info	Description	Type	
Patient	Patient number	value	
Hospital_day	day of hospitalization.	value	
New_med_yn	New medication added	indicator	
New_med_dosechange	New medication dosage change	indicator	
Alarm_HR	Heart rate alarm	count	
Alarm_RR	Respiration rate alarm	count	
Alarm_fall	Fall alarm	count	
SBP	systolic blood pressure	value	There may be multiple values for each day of each patient, ordered by time.
DBP	diastolic blood pressure	value	There may be multiple values for each day of each patient, ordered by time.
SpO2	blood oxygen saturation	value	There may be multiple values for each day of each patient, ordered by time.
HR	heart rate	value	There may be multiple values for each day of each patient, ordered by time.
RR	respiration rate	value	There may be multiple values for each day of each patient, ordered by time.
Temp	Temperature	value	There may be multiple values for each day of each patient, ordered by time.
Temp_method	Temperature measurement method	indicator	

Patient data during "Discharged"

Column	Description	Type
Patient	Patient number	value
LOS_D	Total length of stay (in days)	value
ED_visit_or_unplanned_readmission	Whether there is unplanned readmission / emergency department revisit after patient is discharged	indicator