

Items	Composition
Demographics	Age, sex
Comorbidities	Myocardial infarction, peripheral vascular disease, cerebrovascular disease, dementia, chronic pulmonary disease, diabetes (with or without chronic complications), sepsis, acute kidney injury
Vital signs	Body temperature, partial pressure of arterial oxygen (PaO ₂), partial pressure of arterial carbon dioxide (PaCO ₂);
Laboratory indicators	
Metabolic panel	Glucose, blood urea nitrogen (BUN), creatinine, sodium, potassium, anion gap, chloride, lactate;
Hematological parameters	Platelet count, white blood cell (WBC) count, red blood cell distribution width (RDW), mean corpuscular hemoglobin (MCH), mean corpuscular hemoglobin concentration (MCHC), mean corpuscular volume (MCV);
Coagulation profile	Fibrinogen, prothrombin time (PT), activated partial thromboplastin time (APTT), international normalized ratio (INR);
Healthcare utilization and outcomes	Length of stay (LOS) in hospital and ICU. 28-day and all-cause mortality;
Severity scores	Charlson Comorbidity Index (CCI), Simplified Acute Physiology Score II (SAPS II), Oxford Acute Severity of Illness Score (OASIS), Glasgow Coma Scale (GCS);