Data S1.

Part A: The first form

Admission date: ___ / ____ / 2022
Age: _____
Sex: ❑Male   ❑Female
Medical diagnosis: _____
Smoking: ❑yes   ❑No

Outcomes:

❑ **Discharged with no complications**

❑ **Suffer from complications**

      ❑ Pneumonia

      ❑ Acute respiratory distress syndrome (ARDS)

      ❑ Multi-organ failure

      ❑ Septic shock

      ❑ Others: _____

      ❑ Death

Discharge date: ___ / ____ / 2022

Part B: The second form

PAST MEDICAL HISTORY

Are there any previous conditions chronic and/or surgeries?

❏ Diabetes (Type _____)	❏ Heart murmur
❏ Crohn's disease	❏ High blood pressure
❏ Pneumonia	❏ Colitis
❏ High cholesterol	❏ Pulmonary embolism
❏ Anemia	❏ Hypothyroidism
❏ Asthma	❏ Jaundice
❏ Goiter	❏ Emphysema
❏ Hepatitis	❏ Cancer (Type: _____)
❏ Stroke	❏ Stomach or peptic ulcer
❏ Leukemia	❏ Epilepsy (seizures)
❏ Rheumatic fever	❏ Psoriasis
❏ Cataracts	❏ Tuberculosis
❏ Angina	❏ kidney disease
❏ HIV/AIDS	❏ Heart problems
❏ Kidney stones	❏ Surgery: _____

Part C: The third form

Laboratory test results PCR swab for COVID-19:	❏+ve	❏-ve
Hgb		❏Normal ❏High ❏Low
RBCs count		❏Normal ❏High ❏Low
WBCs count		❏Normal ❏High ❏Low
PLT count		❏Normal ❏High ❏Low

MCV		❑Normal ❑High ❑Low
MCH		❑Normal ❑High ❑Low
MCHC		❑Normal ❑High ❑Low
Serum iron		❑Normal ❑High ❑Low
Transferrin		❑Normal ❑High ❑Low
Ferritin		❑Normal ❑High ❑Low
Total iron-binding capacity (TIBC)		❑Normal ❑High ❑Low
Transferrin saturation (%)		❑Normal ❑High ❑Low