

Research Questionnaire

Personal information will not be disclosed and will only be used for research purposes.

Please predict the final disposition based on the following triage information.

Total 25 patients

PREDICTION for PATIENT 1:

73 year-old man

Chief Complaint: Ascites.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with abdominal mass/swelling, mild respiratory distress (92-94%);

Blood Pressure: 140/84 mmHg; Pulse: 114; Temperature: 37°C; Respiration: 23; Consciousness - E:4; M: 6; V: 5; Weight: 75Kg; Height: 170cm;

Has a drainage tube, not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Cancer disease, operation history, liver cirrhosis, chronic hepatitis, cancer. Others: liver malignancy, indicated as primary. 3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION of PATIENT 2.

67 year-old woman

Chief Complaint: Abdominal pain.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system category, presenting with abdominal pain, acute central moderate pain (4-7).

Blood Pressure: 134/95 mmHg; Pulse: 102; Temperature: 38°C; Respiration: 18;
Consciousness - E:4; M: 6; V: 5; Weight: 51Kg; Height: 155cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Others, hypertension.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 3:

42 year-old man

Chief Complaint: Back pain and nausea starting in the morning.

Triage Level: 3

Triage Basis: The patient is categorized under the urinary system, presenting with back pain, acute central moderate pain (4-7).

Blood Pressure: 146/92 mmHg; Pulse: 60; Temperature: 36°C; Respiration: 18;
Consciousness - E:4; M: 6; V: 5; Weight: 79Kg; Height: 168cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 4:

69 year-old man

Chief Complaint: Dizziness, weakness, runny nose, currently feverish.

Triage Level: 3

Triage Basis: The patient categorized under the general and other categories, presenting with fever/chills, and blood pressure or heartbeat deviating from normal values but with stable hemodynamics.

Blood Pressure: 174/105 mmHg; Pulse: 111; Temperature: 38°C; Respiration: 20; Consciousness - E:4; M: 6; V: 5; Weight: 68Kg; Height: 170cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Hypertension, operation history. Others: 1. Gastric cardiac. GIST s/p total gastrectomy in December 2014.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 5:

23 year-old woman

Chief Complaint: Pain in the lower left abdomen.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with abdominal pain, acute central moderate pain (4-7).

Blood Pressure: 126/81 mmHg; Pulse: 76; Temperature: 38°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 61Kg; Height: 162cm;

Not a referral; Ambulance usage: No; Mode of transportation: gurney; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 6:

28 year-old woman

Chief Complaint: Right side back pain with burning sensation.

Triage Level: 3

Triage Basis: The patient is categorized with the urinary system, presenting with symptoms related to urinary tract infection (frequent urination, painful urination), acute peripheral severe pain (8-10).

Blood Pressure: 92/56 mmHg; Pulse: 77; Temperature: 37°C; Respiration: 18;
Consciousness - E:4; M: 6; V: 5; Weight: 44Kg; Height: 158cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 7:

29 year-old man

Chief Complaint: Nausea, vomiting, diarrhea.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system category, presenting with diarrhea and mild dehydration.

Blood Pressure: 103/62 mmHg; Pulse: 99; Temperature: 36°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 72Kg; Height: 182cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 8:

71 year-old man

Chief Complaint: Dizziness starting in the morning.

Triage Level: 3

Triage Basis: The patient is categorized under the neurological system, presenting with dizziness/vertigo of postural nature, with no other neurological symptoms.

Blood Pressure: 170/114 mmHg; Pulse: 89; Temperature: 37°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; SPO2: 98%; Weight: 50Kg; Height: 155cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Hypertension, heart disease, cerebrovascular accident (CVA), uremia with left-hand A-V shunt, uremia with thrice-weekly dialysis, operation history. Chronic kidney failure.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 9:

76 year-old woman

Chief Complaint: Chest tightness and palpitations starting in the afternoon.

Triage Level: 2

Triage Basis: The patient is categorized under the cardiovascular system category, presenting with chest pain/tightness, suspected to be cardiogenic in nature.

Blood Pressure: 150/96 mmHg; Pulse: 100; Temperature: 36°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; SPO2: 97%; Weight: 62Kg; Height: 150cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Diabetes Mellitus, heart disease, operation history. Other: None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 10:

20 year-old woman

Chief Complaint: Coughing and shortness of breath.

Triage Level: 4

Triage Basis: The patient is categorized under the respiratory system, presenting with coughing, acute cough, with normal vital signs.

Blood Pressure: 126/104 mmHg; Pulse: 101; Temperature: 37°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; SPO2: 99%; Weight: 58Kg; Height: 164cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 11:

78 year-old man

Chief Complaint: Shortness of breath, abdominal pain.

Triage Level: 1

Triage Basis: The patient is categorized under the respiratory system, presenting with shortness of breath, severe respiratory distress (<90%).

Blood Pressure: 132/64 mmHg; Pulse: 124; Temperature: 37°C; Respiration: 30;
Consciousness - E:4; M: 6; V: 5; SPO2: 85%; Weight: 68Kg; Height: 170cm;

Not a referral; Ambulance usage: No; Mode of transportation: Wheelchair; Chronic Diseases - Hypertension. Other: None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 12:

24 year-old woman

Chief Complaint: Weakness in the left upper and lower limbs, sensory abnormalities, dizziness, headache.

Triage Level: 3

Triage Basis: The patient is categorized under the neurological system, presenting with acute loss of sensation/sensory abnormalities.

Blood Pressure: 126/99 mmHg; Pulse: 90; Temperature: 37°C; Respiration: 18;
Consciousness - E:4; M: 6; V: 5; Weight: 51Kg; Height: 168cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 13:

52 year-old woman

Chief Complaint: Feeling of abdominal bloating for several days, scheduled for abdominal paracentesis.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with abdominal mass/bloating, blood pressure or heart rate deviating from normal values but with stable hemodynamics.

Blood Pressure: 137/93 mmHg; Pulse: 116; Temperature: 37°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 63Kg; Height: 159cm;

Not a referral; Ambulance usage: No; Mode of transportation: Gurney; Chronic
Diseases - Liver disease, cancer. Other: Malignant tumor of the pharynx.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 14:

42 year-old woman

Chief Complaint: Sudden dizziness and chest tightness.

Triage Level: 3

Triage Basis: The patient is categorized under the cardiovascular system,
presenting with chest pain/tightness, blood pressure or heart rate deviating from
normal values but with stable hemodynamics.

Blood Pressure: 137/100 mmHg; Pulse: 93; Temperature: 37°C; Respiration: 18;
Consciousness - E:4; M: 6; V: 5; SPO2: 97%; Weight: 42Kg; Height: 158cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic
Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 15:

26 year-old man

Chief Complaint: Fever, nausea.

Triage Level: 3

Triage Basis: The patient is categorized under the general and other categories, presenting with fever/chills, blood pressure or heart rate deviating from normal values but with stable hemodynamics.

Blood Pressure: 104/60 mmHg; Pulse: 130; Temperature: 39°C; Respiration: 22;
Consciousness - E:4; M: 6; V: 5; Weight: 70Kg; Height: 178cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 16:

71 year-old man

Chief Complaint: Reported cough and shortness of breath.

Triage Level: 3

Triage Basis: The patient is categorized under the respiratory system, presenting with shortness of breath, blood pressure or heart rate deviating from normal values but with stable hemodynamics.

Blood Pressure: 154/83 mmHg; Pulse: 114; Temperature: 39°C; Respiration: 22;
Consciousness - E:4; M: 6; V: 5; SPO2: 93%; Weight: 78Kg; Height: 170cm;

Not a referral; Ambulance usage: Yes; Mode of transportation: Gurney; Chronic
Diseases - Diabetes Mellitus, Hypertension, Asthma.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 17:

82 year-old woman

Chief Complaint: Reported right-side abdominal pain and painful urination.

Triage Level: 3

Triage Basis: The patient is categorized under the urinary system, presenting with symptoms related to urinary tract infection (frequent urination, painful urination), acute peripheral moderate pain (4-7).

Blood Pressure: 161/86 mmHg; Pulse: 80; Temperature: 36°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 2; Weight: 40Kg; Height: 143cm;

Not a referral; Ambulance usage: No; Mode of transportation: wheelchair; Chronic
Diseases - Cerebrovascular Accident.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 18:

55 year-old woman

Chief Complaint: Difficulty with CAPD fluid exchange.

Triage Level: 3

Triage Basis: The patient is categorized under the general and other categories, presenting with medical device issues, mild respiratory distress.

Blood Pressure: 137/80 mmHg; Pulse: 88; Temperature: 37°C; Respiration: 24;
Consciousness - E:4; M: 6; V: 5; SPO2: 100%. Weight: 55Kg; Height: 158cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - Hypertension, heart disease, uremia, Continuous Ambulatory Peritoneal Dialysis, operation history.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 19:

70 year-old woman

Chief Complaint: Left-sided abdominal pain.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with abdominal pain, acute central moderate pain (4-7).

Blood Pressure: 188/98 mmHg; Pulse: 68; Temperature: 36°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 60Kg; Height: 147cm;

Not a referral; Ambulance usage: No; Mode of transportation: Wheelchair; Chronic Diseases - None. Hypertension noted.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 20:

73 year-old woman

Chief Complaint: Headache.

Triage Level: 2

Triage Basis: The patient is categorized under the neurological system, presenting with a headache, acute central severe pain (8-10).

Blood Pressure: 175/99 mmHg; Pulse: 76; Temperature: 36°C; Respiration: 22;
Consciousness - E:4; M: 6; V: 5; Weight: 54Kg; Height: 152cm;

Not a referral; Ambulance usage: Yes; Mode of transportation: Wheelchair; Chronic Diseases - Hypertension, operation history.

3-day return visit: Yes; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 21:

38 year-old woman

Chief Complaint: Dizziness, weakness, nausea.

Triage Level: 3

Triage Basis: The patient is categorized under the neurological system, presenting with vertigo/dizziness of a postural nature, with no other neurological symptoms.

Blood Pressure: 111/66 mmHg; Pulse: 77; Temperature: 37°C; Respiration: 20; Consciousness - E:4; M: 6; V: 5; Weight: 60Kg; Height: 173cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None. Other: None specified.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 22:

83 year-old man

Chief Complaint: Fever.

Triage Level: 2

Triage Basis: The patient is categorized under the general and other categories, presenting with fever/chills, fever with apparent illness.

Blood Pressure: 173/88 mmHg; Pulse: 115; Temperature: 39°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 65Kg; Height: 154cm;

Not a referral; Ambulance usage: No; Mode of transportation: Wheelchair; Chronic Diseases - Hypertension, Benign Prostatic Hyperplasia.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 23:

22 year-old woman

Chief Complaint: Vomiting, upper abdominal pain, headache.

Triage Level: 3

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with nausea/vomiting, acute persistent vomiting.

Blood Pressure: 104/74 mmHg; Pulse: 79; Temperature: 37°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; Weight: 45Kg; Height: 153cm;

Not a referral; Ambulance usage: No; Mode of transportation: Walking; Chronic Diseases - None.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 24:

21 year-old man

Chief Complaint: Headache, dizziness, blurred vision in the right eye.

Triage Level: 2

Triage Basis: The patient is associated with the neurological system, presenting with headache.

Blood Pressure: 116/71 mmHg; Pulse: 60; Temperature: 36°C; Respiration: 20; Consciousness - E:4; M: 6; V: 5; Weight: 65Kg; Height: 175cm;

Not a referral; Ambulance usage: No; Mode of transportation: Gurney; Chronic Diseases - Operation history.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit

PREDICTION for PATIENT 25:

79 year-old woman

Chief Complaint: Reported nausea, vomiting, shortness of breath.

Triage Level: 2

Triage Basis: The patient is categorized under the gastrointestinal system, presenting with nausea/vomiting, blood pressure or heart rate deviating from normal values but with stable hemodynamics.

Blood Pressure: 116/61 mmHg; Pulse: 71; Temperature: 37°C; Respiration: 20;
Consciousness - E:4; M: 6; V: 5; SPO2: 99%. Weight: 50.1Kg; Height: 145.3cm;

Not a referral; Ambulance usage: No; Mode of transportation: Wheelchair; Chronic Diseases: nil.

3-day return visit: No; 1-day return visit: No.

- ☐ Discharge
- ☐ Admission to general ward
- ☐ Admission to Intensive Care Unit