

CLINIC-SYNCH AI REPORT

DEMO - SYNTHETIC DATA ONLY

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CRITICAL ALERTS

[CRITICAL] Hypoxia

Source: "SpO2 91% RA"

Reason: Oxygen saturation below 92% on room air indicates respiratory compromise.

[HIGH] Shortness of Breath

Source: "SOB x2d"

Reason: Acute respiratory distress requires immediate evaluation.

[CRITICAL] Chest Pain

Source: "mild CP @rest"

Reason: Chest pain at rest combined with trending troponins suggests acute coronary syndrome.

[HIGH] Altered Mental Status

Source: "pt confused at times"

Reason: New or intermittent confusion can indicate hypoxia, sepsis, or neurological event.

[MODERATE] Tachycardia

Source: "HR 112"

Reason: Persistent tachycardia indicates physiological stress.

SUBJECTIVE

- Shortness of breath for two days [HIGH]
Source: "SOB x2d"
- Chest pain at rest [HIGH]
Source: "mild CP @rest"
- Dizziness every morning [HIGH]
Source: "dizzy qAM"
- Single episode of emesis [HIGH]
Source: "vomited once last night"
- Anxiety and agitation [HIGH]
Source: "pt anxious, slightly agitated"
- Missed morning aspirin dose [HIGH]
Source: "missed ASA this morning"

OBJECTIVE

- Tachycardia [HIGH]

Source: "HR 112"

- Hypertension [HIGH]

Source: "BP 142/88"

- Low-grade fever [HIGH]

Source: "Temp 100.2F"

- Hypoxia on room air [HIGH]

Source: "SpO2 91% RA"

- Left lower extremity edema [HIGH]

Source: "+edema LLE"

- Sinus tachycardia on ECG [HIGH]

Source: "ECG shows sinus tach"

- Rising troponin levels [HIGH]

Source: "troponin trending up"

- Normal sodium and potassium levels [HIGH]

Source: "na 138 k 3.9"

ASSESSMENT

- Altered mental status/Confusion [HIGH]

Source: "pt confused at times"

- Restlessness [HIGH]

Source: "pt still restless"

PLAN

- Maintain NPO status [HIGH]

Source: "pt NPO since 10pm"

- Administered acetaminophen and ondansetron as needed [HIGH]

Source: "meds given PRN: acetaminophen, ondansetron"

- Continuous monitoring and physician consultation [HIGH]

Source: "plan: monitor, wait to see MD"

- Isolation precautions [HIGH]

Source: "isolation precautions in place"