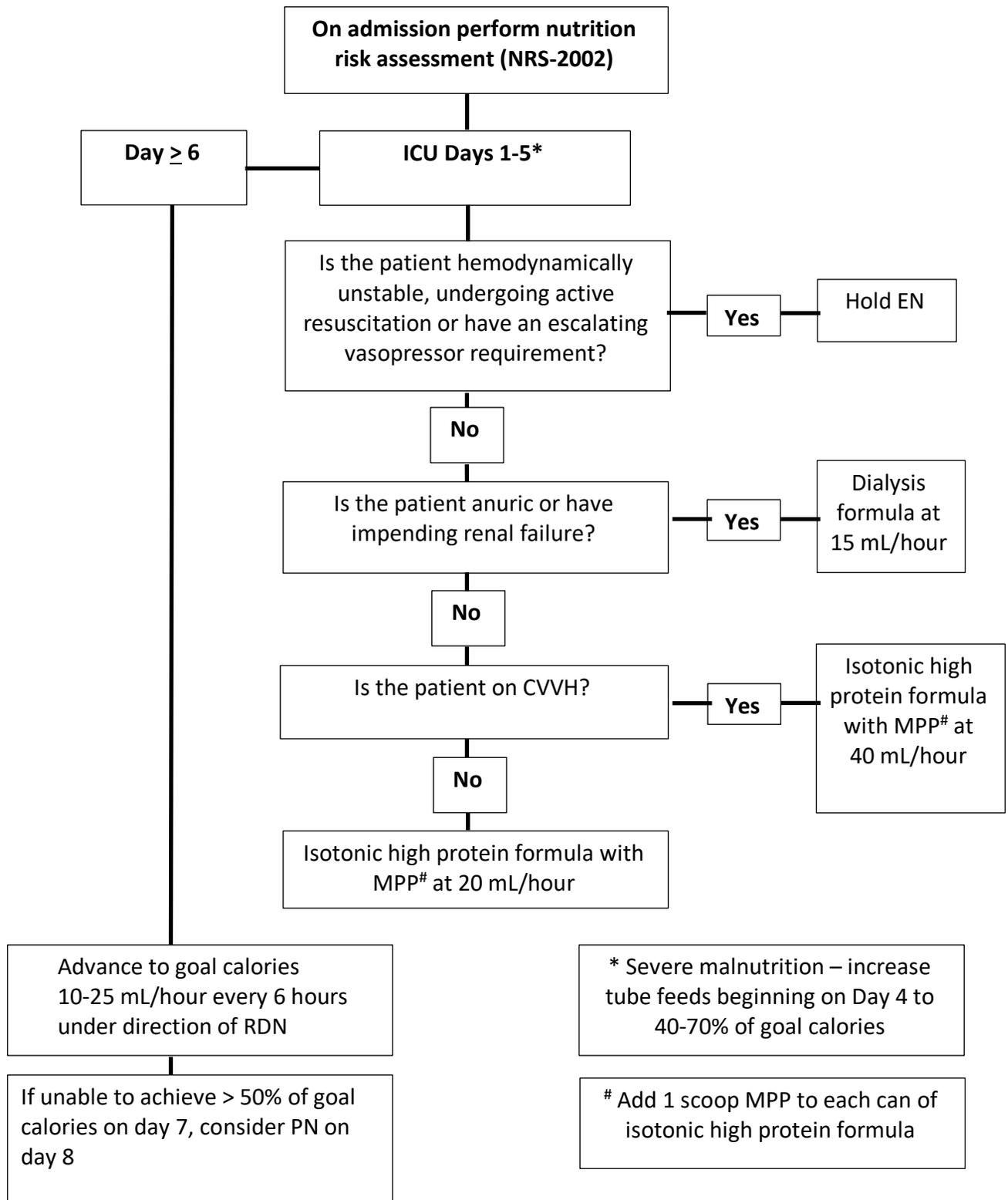


SAMPLE COVID-19 MECHANICALLY VENTILATED NUTRITION SUPPORT PROTOCOL



KEY POINTS FOR ICU NUTRITION SUPPORT TOPICS UNIQUE TO COVID-19

Tube Feeding Monitoring

- Daily assessment for feeding intolerance (distention, vomiting, diarrhea)
- Elevate head of bed $> 45^{\circ}$ to reduce risk of reflux aspiration

Gastric residual volume (GRV)

- Avoid measurement to limit exposure to SARS-COV-2

Prone positioning

- Enteral nutrition can be continued in the prone position for short durations

Noninvasive positive pressure ventilation

- Hold gastric feeding due to risk of vomiting and aspiration

Assessment of energy expenditure

- Consider indirect calorimetry if prolonged intubation (> 7 days)