

NORTON · EMERGENCY DEPARTMENT

Order Sets

Condition-Specific Observation Orders

Clinical Decision Unit · Norton Healthcare

Contents

28 condition-specific order sets, listed alphabetically. Reference only — orders are placed in the electronic record.

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ORDER SET

Abdominal Pain/Colitis Observation Order Set

Diagnosis: **Abdominal Pain/Colitis**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO Immediately
- ☐ NPO after Midnight

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr

CONSULTS

- ☐ General Surgery

MEDICATIONS

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV Push q6h PRN nausea/vomiting

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Severe Pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe Pain 7–10)

Antibiotics

- ☐ Antibiotics per Hospital Guidelines

IV FLUID ORDERS

- ☐ Normal Saline 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Lactated Ringers 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Normal Saline BOLUS 1000 mL — Bag volume 1000 mL

LABS

- ☐ CBC w/ Auto Diff
- ☐ BMP
- ☐ BMP q6h
- ☐ PT/PTT/INR
- ☐ Type and Screen

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

ORDER SET

Acute Kidney Injury Observation Order Set

Diagnosis: **Acute Kidney Injury**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet
- ☐ Renal Diet: Low Potassium

IVF

- ☐ 0.9% Normal Saline @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV q4h PRN nausea

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

LABS

- ☐ BMP, STAT
- ☐ POC BMP, STAT
- ☐ BMP, timed 8 hours
- ☐ Calcium
- ☐ Magnesium
- ☐ Phosphorus

IMAGING

- ☐ Renal ultrasound if obstruction suspected
- ☐ CT abd/pelv Wo if obstruction suspected

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Strict Intake and Output
- ☐ Daily Weight

CONSULTS

- ☐ Provider to Provider Consult: Nephrology

ORDER SET

Allergic Reaction Observation Order Set

Diagnosis: **Allergic Reaction**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Steroids

- ☐ Methylprednisolone sodium succinate (Solumedrol) 125 mg IV Push x 1 dose
- ☐ Prednisone 40 mg PO daily x 1 dose

Antihistamines

- ☐ Diphenhydramine (Benadryl) 25 mg IV Push q6h x 2 doses
- ☐ Famotidine (Pepcid) 20 mg IV q12h x 2 doses

Bronchodilators

- ☐ Albuterol 2.5 mg/3 mL nebulized q4h PRN wheeze/SOB x 3 doses — If >3 doses needed, admit patient
- ☐ Albuterol 15 mg/3 mL nebulized q4h PRN x 2 doses — If >2 doses needed, admit patient

Smokers

- ☐ Nicotine (Nicoderm) patch: 7 mg / 14 mg / 21 mg topically daily

LABS

- ☐ CBC with Auto Diff, Stat
- ☐ BMP, Stat

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Peak Flow at admission and after each nebulizer treatment
- ☐ Oxygen Nasal Cannula _____ L/min PRN (O2 sat <92%)
- ☐ Oxygen Saturation While Ambulating

ORDER SET

Appendicitis/Cholecystitis Surgical Short Stay Observation Order Set

Diagnosis: **Appendicitis/Cholecystitis Surgical Short Stay**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO Immediately
- ☐ NPO after Midnight

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr

CONSULTS

- ☐ General Surgery

MEDICATIONS

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV Push q6h PRN nausea/vomiting

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Severe Pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe Pain 7–10)

Antibiotics

- ☐ Antibiotics per Hospital Guidelines

IV FLUID ORDERS

- ☐ Normal Saline 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Lactated Ringers 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Normal Saline BOLUS 1000 mL — Bag volume 1000 mL

LABS

- ☐ CBC w/ Auto Diff
- ☐ BMP
- ☐ BMP q6h
- ☐ PT/PTT/INR
- ☐ Type and Screen

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

ORDER SET

Asthma Exacerbation Observation Order Set

Diagnosis: **Asthma Exacerbation**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated

DIET

- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Steroids

- ☐ Methylprednisolone sodium succinate (Solumedrol) 125 mg IV Push x 1 dose
- ☐ Prednisone 40 mg PO daily x 1 dose

Bronchodilators

- ☐ Albuterol 2.5 mg/3 mL nebulized q4h PRN wheeze/SOB x 3 doses — If >3 doses needed, admit patient
- ☐ Albuterol 15 mg/3 mL nebulized q4h PRN x 2 doses — If >2 doses needed, admit patient
- ☐ Duoneb 0.5 mg–2.5 mg / 3 mL nebulized q6h x 2 doses

Analgesics

- ☐ Acetaminophen 650 mg PO q6h or q4h PRN pain

Smokers

- ☐ Nicotine (Nicoderm) patch: 7 mg / 14 mg / 21 mg topically daily

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Peak Flow at admission and after each nebulizer treatment
- ☐ Oxygen Nasal Cannula _____ L/min PRN (O2 sat <92%)
- ☐ Oxygen Saturation While Ambulating

Norton CDU · Asthma Exacerbation · Reference only; clinical judgment governs individual patient care.

ORDER SET

Dysrhythmia Observation Order Set

Diagnosis: **Dysrhythmia**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet
- ☐ Cardiac Diet

MEDICATIONS

Rate Control

- ☐ Metoprolol 5 mg IV q6h PRN HR >110
- ☐ Diltiazem 10 mg IV PRN HR >110
- ☐ Metoprolol 25–100 mg PO BID
- ☐ Diltiazem 60–120 mg PO TID
- ☐ Extended-release rate control per Cardiology recommendations

Analgesic

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)

IV FLUID ORDERS

- ☐ Normal Saline 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Lactated Ringers 1000 mL — Bag volume 1000 mL, Rate 75 mL/hr, IntraVENous, STAT
- ☐ Normal Saline BOLUS 1000 mL — Bag volume 1000 mL

LABS

- ☐ CBC
- ☐ BMP
- ☐ Magnesium
- ☐ Phosphorus
- ☐ TSH
- ☐ BNP
- ☐ PT/PTT/INR
- ☐ Repeat EKG q6h or PRN symptoms

IMAGING

- ☐ Echocardiogram if requested by Cardiology

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Notify MD for HR >120 or SBP <90

CONSULTS

- ☐ Provider to Provider Consult: Cardiology

ORDER SET

Back Pain / Cauda Equina Rule-Out Order Set

Diagnosis: **Cauda Equina Rule Out**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ NPO until MRI completed
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr IV STAT
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr IV STAT
- ☐ 0.9NS 1000 mL BOLUS

MEDICATIONS

Antiemetic

- ☐ Ondansetron (Zofran) 4mg IV Push q6h PRN nausea/vomiting

Steroid

- ☐ Dexamethasone 10 mg IV x 1 dose

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Moderate Pain 4–6)
- ☐ Hydromorphone (Dilaudid) 0.5 mg IV q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

LABS

- ☐ CBC w/ Diff
- ☐ CMP
- ☐ PT/PTT/INR
- ☐ Type and Screen
- ☐ Urinalysis

IMAGING

- ☐ MRI Lumbar Spine w/ and w/o contrast STAT

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Neuro checks Q2hr
- ☐ Bladder scan Q6hr

CONSULTS

- ☐ Provider to Provider Consult: Neurosurgery

ORDER SET

Blood Transfusion Observation Order Set

Diagnosis: **Blood Transfusion**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Gastroenterology
- ☐ Hematology/Oncology

MEDICATIONS

Pre-Medications

- ☐ Methylprednisolone sodium succinate (Solumedrol) 125 mg IV x 1 dose
- ☐ Diphenhydramine (Benadryl) 25 mg PO x 1 dose
- ☐ Acetaminophen 650 mg PO q6h or q4h PRN pain

Post-Transfusion

- ☐ Furosemide 40 mg IV x 1 dose — After units of blood product (if fluid overload concern)

LABS

- ☐ Type and Crossmatch
- ☐ Red Blood Cells Product Order — 2 units
- ☐ PT/PTT/INR
- ☐ CBC w/ Auto Diff, Stat
- ☐ CMP, Stat
- ☐ CBC (no Diff) — Post-Transfusion
- ☐ BMP — Post-Transfusion

IMAGING

- ☐ Chest X-Ray, 1 view portable

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr (and per blood bank policy: baseline, 15 min after start, 1 hr after start, post-transfusion)
- ☐ Cardiac Monitoring

ORDER SET

Cellulitis Observation Order Set

Diagnosis: **Cellulitis**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

☐ Up as Tolerated

DIET

☐ Regular Diet

IVF

☐ 0.9NS 1000 mL @ 75 mL/hr

☐ Lactated Ringers @ 75 mL/hr

CONSULTS

☐ Infectious Disease / SUDS as appropriate

MEDICATIONS

Antibiotics

☐ Antibiotics per Hospital Guidelines

Analgesics (select one)

☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)

☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)

☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)

☐ Morphine 2 mg IV q4h PRN (Moderate Pain 4–6)

☐ Hydromorphone (Dilaudid) 0.5 mg IV q4h PRN (Moderate Pain 4–6)

☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)

☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

NURSING ORDERS

☐ Saline Lock Insert

☐ VS Q4hr

☐ Cardiac Monitoring

☐ Elevate extremity

☐ Heat Therapy as appropriate

Norton CDU · Cellulitis · Reference only; clinical judgment governs individual patient care.

ORDER SET

Chest Pain (Low-Moderate Risk) Observation Order Set

Diagnosis: **Low-Moderate Risk Chest Pain**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Cardiac Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Cardiology Service

MEDICATIONS

- ☐ Enteric coated aspirin 325 mg PO daily x 1 dose
- ☐ Metoprolol tartrate 25 mg PO q12h — Do NOT give if HR <60 bpm or SBP <100 mmHg
- ☐ Nitroglycerin 0.4 mg Topical Patch q8h

LABS

- ☐ HS-Troponin & EKG q1h x 2, in addition to ED HS-Troponin results
- ☐ Blood glucose ACHS (if glucose >120 or diabetic)
- ☐ PT/PTT/INR
- ☐ Type and Screen
- ☐ Lipid Panel

IMAGING

- ☐ 2D Echocardiography Complete
- ☐ CTA Coronary Study W 3D
- ☐ EKG Stress Test Exercise
- ☐ Stress Echocardiogram (per Cardiology)

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ NPO after Midnight (if stress test planned)

Norton CDU · Chest Pain (Low-Moderate Risk ACS) · Reference only; clinical judgment governs individual patient care.

ORDER SET

COPD Exacerbation Observation Order Set

Diagnosis: **COPD Exacerbation**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Pulmonology

MEDICATIONS

Steroids

- ☐ Methylprednisolone sodium succinate (Solumedrol) 125 mg IV Push x 1 dose
- ☐ Prednisone 40 mg PO daily x 1 dose

Bronchodilators

- ☐ Albuterol 2.5 mg/3 mL nebulized q4h PRN wheeze/SOB x 3 doses — If >3 doses needed, admit patient
- ☐ Albuterol 15 mg/3 mL nebulized q4h PRN x 2 doses — If >2 doses needed, admit patient
- ☐ Duoneb 0.5 mg–2.5 mg / 3 mL nebulized q6h x 2 doses

Analgesics

- ☐ Acetaminophen 650 mg PO q6h PRN pain
- ☐ Acetaminophen 650 mg PO q4h PRN pain

Adjuncts

- ☐ IV Magnesium 2 g over 30 min if indicated

Smokers

- ☐ Nicotine (Nicoderm) patch: 7 mg / 14 mg / 21 mg topically daily

IMAGING

- ☐ Chest X-Ray, 1 view portable

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Peak Flow at admission and after each nebulizer treatment
- ☐ Oxygen Nasal Cannula _____ L/min PRN (O2 sat <92%)
- ☐ Ambulatory Oxygen Saturation

ORDER SET

Dehydration / Nausea & Vomiting Observation Order Set

Diagnosis: **Dehydration / Intractable Nausea and Vomiting**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr
- ☐ D5LR 1000 mL Bolus
- ☐ D5LR @ 75 mL/hr

MEDICATIONS

Antiemetics

- ☐ Ondansetron (Zofran) 4 mg IV q4h x 3 doses
- ☐ Metoclopramide (Reglan) 10 mg IV q6h x 2 doses
- ☐ Ondansetron (Zofran) ODT 4 mg PO q4h PRN nausea x 3 doses (when tolerating PO)

LABS

- ☐ BMP, Stat
- ☐ POC BMP, Stat
- ☐ BMP q6h (start in 6 hours)
- ☐ Urinalysis w/ microscopic
- ☐ Magnesium
- ☐ Phosphorous
- ☐ POC Glucose q6h

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

CONSULTS

- ☐ OB-Gyn as indicated

Norton CDU · Dehydration / Nausea & Vomiting · Reference only; clinical judgment governs individual patient care.

ORDER SET

Epistaxis Observation Order Set

Diagnosis: **Epistaxis**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest with HOB elevated

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr IV STAT
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr IV STAT
- ☐ 0.9NS 1000 mL BOLUS

MEDICATIONS

- ☐ Ondansetron (Zofran) 4 mg IV Push q6h PRN nausea/vomiting
- ☐ Tranexamic Acid Topical
- ☐ Oxymetazoline nasal spray BID

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 0.5 mg IV q4h PRN (Severe pain 7–10)

LABS

- ☐ CBC w/ Diff
- ☐ PT/PTT/INR
- ☐ Type and Screen

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

CONSULTS

- ☐ Provider to Provider Consult: ENT

Norton CDU · Epistaxis · Reference only; clinical judgment governs individual patient care.

ORDER SET

Headache (Intractable Pain) Observation Order Set

Diagnosis: **Headache — Intractable Pain**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears advancing as tolerated
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Neurology

MEDICATIONS

Analgesics

- ☐ Acetaminophen 650 mg PO q6h or q4h PRN pain
- ☐ Ketorolac 15 mg IV OR 30 mg IM x 1 dose PRN moderate pain

Antiemetics

- ☐ Ondansetron (Zofran) 4 mg IV/PO q6h PRN nausea/vomiting
- ☐ Metoclopramide (Reglan) 5–10 mg IV/PO q6h PRN nausea/vomiting

Adjunct

- ☐ Diphenhydramine 25 mg IV q8h for headache
- ☐ Dexamethasone 10 mg IV x 1 dose (exclude if diabetic)
- ☐ Magnesium sulfate 1 g IV x 1 dose

Migraine Cocktail

- ☐ Ketorolac 15 mg IV OR 30 mg IM x 1 dose
- ☐ Prochlorperazine 10 mg IV x 1 dose
- ☐ Diphenhydramine 25 mg PO x 1 dose
- ☐ 0.9NS or LR 1000 mL Bolus

IMAGING

- ☐ CT Head w/o contrast
- ☐ MRI/MRA/MRV imaging as indicated

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Yale Swallow Screen

ORDER SET

Heart Failure (CHF) Observation Order Set

Diagnosis: **Congestive Heart Failure Exacerbation**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Bedrest with bathroom privileges

DIET

- ☐ Heart Healthy Diet
- ☐ Diabetic diet if indicated
- ☐ Fluid restriction 1500 mL

CONSULTS

- ☐ Cardiology / Heart Failure service
- ☐ Social Worker
- ☐ RN for educational needs: dietary modifications

MEDICATIONS

Diuretics

- ☐ IV diuretics (2× home dose) q6h

Electrolyte Replacement

- ☐ Potassium replacement per protocol
- ☐ Magnesium sulfate 2 g IV over 1 hour if indicated

Other

- ☐ Continue home medications as indicated

LABS

- ☐ HS-Troponin: 2 sets drawn 1 hour apart, $\Delta < 6$ — timed from ED arrival/first draw; send STAT
- ☐ Digoxin level
- ☐ Repeat chemistry panel q6h and PRN
- ☐ Magnesium
- ☐ ABG
- ☐ Lipid profile

DIAGNOSTICS

- ☐ EKG (note time): 3 hr and 4 hr — and PRN change in patient status

Functional Study (select one)

- ☐ Echocardiogram (if not performed within 30 days)
- ☐ Stress Echocardiogram

NURSING ORDERS

- ☐ IV saline lock, flush per unit routine
- ☐ VS q4h and PRN change in patient status
- ☐ Weight on arrival and daily
- ☐ Cardiac Monitoring
- ☐ Oxygen 2 L/min PRN via nasal cannula; pulse oximetry — notify provider if SpO₂ <90%
- ☐ Strict I&O
- ☐ Foley catheter placement PRN diuresis
- ☐ CHF self-care, smoking cessation, and low-sodium diet education before discharge

ORDER SET

Hyperglycemia Observation Order Set

Diagnosis: **Hyperglycemia**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

☐ Up as Tolerated

DIET

☐ NPO

☐ Diabetic Diet

IVF

☐ 0.9NS 1000 mL @ 75 mL/hr

☐ 0.9NS 1000 mL Bolus

☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Insulin

☐ Insulin Correctional Scale (per Pharmacy Powerplan)

Rescue Meds

☐ Dextrose 50% IV 25 g

☐ Dextrose 50% IV 12.5 g

LABS

☐ POC Glucose q1h

☐ BMP q4h if electrolyte abnormalities

NURSING ORDERS

☐ Saline Lock Insert

☐ VS Q4hr

☐ Cardiac Monitoring

Norton CDU · Hyperglycemia · Reference only; clinical judgment governs individual patient care.

ORDER SET

Hypoglycemia Observation Order Set

Diagnosis: **Hypoglycemia**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Diabetic Diet

IVF

- ☐ As clinically indicated

MEDICATIONS

Hold

- ☐ Hold all oral hypoglycemic agents and insulin

Dextrose

- ☐ Dextrose 50% IV 25 g
- ☐ Dextrose 50% IV 12.5 g

Oral Glucose

- ☐ Oral glucose 15 gram Gel — 1 time

LABS

- ☐ CBC w/ Auto Diff
- ☐ BMP
- ☐ POC Glucose q1h until $>80 \times 2$ and tolerating PO without ongoing interventions

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

Norton CDU · Hypoglycemia · Reference only; clinical judgment governs individual patient care.

ORDER SET

Hypokalemia / Hypomagnesemia Observation Order Set

Diagnosis: **Hypokalemia / Hypomagnesemia**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

☐ Up as Tolerated

DIET

☐ NPO

☐ Regular Diet

IVF

☐ 0.9NS 1000 mL @ 75 mL/hr

☐ 0.9NS 1000 mL Bolus

☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Electrolytes

☐ Potassium Chloride 40 mEq IV

☐ Potassium Chloride 20 mEq PO

☐ IV Magnesium 1–2 g over 45 min

LABS

☐ CBC w/ Auto Diff

☐ BMP

☐ Magnesium level

☐ EKG

NURSING ORDERS

☐ Saline Lock

☐ VS Q4hr

☐ Cardiac Monitoring

Norton CDU · Hypokalemia / Electrolyte Abnormality · Reference only; clinical judgment governs individual patient care.

ORDER SET

Peritonsillar Abscess Observation Order Set

Diagnosis: **Peritonsillar Abscess**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr IV STAT
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr IV STAT
- ☐ 0.9NS 1000 mL BOLUS

MEDICATIONS

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV Push q6h PRN nausea/vomiting

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

Antibiotics

- ☐ Antibiotics per Hospital Guidelines

LABS

- ☐ CBC w/ Diff
- ☐ BMP
- ☐ PT/PTT/INR
- ☐ Type and Screen

IMAGING

- ☐ CT Maxillofacial w/ contrast (if not done in ED)

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring

CONSULTS

- ☐ Provider to Provider Consult: ENT

ORDER SET

Pneumonia Observation Order Set

Diagnosis: **Pneumonia**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Infectious Disease (as indicated)

MEDICATIONS

Antibiotics

- ☐ Antibiotics per Hospital Guidelines

Analgesics (select one)

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 2 mg IV q4h PRN (Severe pain 7–10)

IMAGING

- ☐ Chest X-Ray 1 view portable

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Continuous Monitoring
- ☐ Incentive Spirometry

Norton CDU · Pneumonia · Reference only; clinical judgment governs individual patient care.

ORDER SET

Renal Colic Observation Order Set

Diagnosis: **Renal Colic**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated

DIET

- ☐ NPO
☐ Clears advancing to Regular Diet as tolerated
☐ Regular Diet

IVF

- ☐ 0.9NS @ _____ mL/hr

MEDICATIONS

Expulsive Therapy

- ☐ Tamsulosin (Flomax) 0.4 mg PO daily x 1 dose

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV q4h PRN nausea x 3 doses

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
☐ Ketorolac (Toradol) 15 mg IV q6h
☐ Morphine 2 mg IV q3h PRN x 2 doses (Moderate pain 5–7)
☐ Morphine 4 mg IV q4h PRN x 2 doses (Severe pain 7–10)
☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

NURSING ORDERS

- ☐ Strain all urine
☐ Saline Lock
☐ VS Q4hr
☐ Cardiac Monitoring

Norton CDU · Renal Colic · Reference only; clinical judgment governs individual patient care.

ORDER SET

Seizure Observation Order Set

Diagnosis: **Seizure**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Neurology
- ☐ PT/OT (as indicated)

MEDICATIONS

Seizure Rescue

- ☐ Midazolam (Versed) 5 mg IM PRN seizures
- ☐ Midazolam (Versed) 2 mg IV PRN seizures
- ☐ Levetiracetam (Keppra) dosing per pharmacy IV once
- ☐ Lorazepam (Ativan) 2 mg IV PRN seizure

LABS

- ☐ EKG x 1
- ☐ Serum Toxicology Screen
- ☐ Urine Drugs of Abuse
- ☐ BMP q6h
- ☐ POC Glucose q4h
- ☐ Magnesium level
- ☐ Phosphorous level

IMAGING

EEG / Imaging

- ☐ Continuous EEG (as indicated)
- ☐ 1-hour EEG
- ☐ MRI Brain

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Neurological checks q4h

ORDER SET

Syncope Observation Order Set

Diagnosis: **Syncope**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ Cardiac Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

CONSULTS

- ☐ Cardiology
- ☐ PT/OT as indicated

MEDICATIONS

- ☐ Acetaminophen (Tylenol) 650 mg PO q4h x 3 doses PRN pain

LABS

- ☐ EKG q4h x 3 (or PRN for chest pain)
- ☐ HS-Troponin q1h x 2

IMAGING

- ☐ 2D Echocardiography (as indicated)
- ☐ Holter Monitor

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Continuous Monitoring
- ☐ Telemetry Monitoring
- ☐ Neurological checks q2h

ORDER SET

Transient Ischemic Attack / Rule Out Stroke — Observation Order Set

Diagnosis: **Rule Out Stroke / Transient Ischemic Attack**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers 1000 mL @ 75 mL/hr

MEDICATIONS

Antiemetics

- ☐ Ondansetron (Zofran) 4 mg IV/PO q6h PRN nausea/vomiting
- ☐ Metoclopramide (Reglan) 5–10 mg IV/PO q6h PRN nausea/vomiting

LABS

- ☐ Lipid Panel
- ☐ Hemoglobin A1c

IMAGING

- ☐ MRI Brain W/O
- ☐ 2D Transthoracic Echocardiogram

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Continuous Monitoring
- ☐ Neurological checks Q2hr x 6 hours, then Q4hr
- ☐ Yale Bedside Swallow Study

CONSULTS

- ☐ Provider to Provider Consult: Neurology — Stroke Service
- ☐ Consult to Speech Pathology if failed Yale Bedside Swallow Study
- ☐ Consult to PT
- ☐ Consult to OT

Norton CDU · Transient Ischemic Attack (TIA) / Rule-Out Stroke · Reference only; clinical judgment governs individual patient care.

ORDER SET

Urinary Tract Infection / Pyelonephritis Order Set

Diagnosis: **Urinary Tract Infection / Pyelonephritis**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Antibiotics

- ☐ Antibiotics per Hospital Guidelines

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV q4h PRN nausea x 3 doses

Analgesics (select one)

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Continuous Monitoring

Norton CDU · Urinary Tract Infection / Pyelonephritis · Reference only; clinical judgment governs individual patient care.

ORDER SET

Vaginal Bleeding Observation Order Set

Diagnosis: **Vaginal Bleeding**

Admit to: **Norton Emergency Department Observation Unit**

Code Status: **Full Code**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO if uterine evacuation anticipated
- ☐ Clears
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Hormonal

- ☐ Medroxyprogesterone (Provera) 10 mg PO daily — continue progestin started in ED

Antifibrinolytic

- ☐ Tranexamic Acid (TXA) 1300 mg PO TID
- ☐ Tranexamic Acid (TXA) 1 g IV over 10 minutes x 1 dose

Rh Immune Globulin

- ☐ Rho(D) immune globulin (RhoGam) 300 mcg IM x 1 dose — pregnant and Rh-negative

Antiemetic

- ☐ Ondansetron (Zofran) 4 mg IV Push q6h PRN nausea/vomiting

Analgesics

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

LABS

- ☐ CBC w/ Auto Diff, Stat
- ☐ CBC q6h (hematocrit trend)
- ☐ Type and Screen; blood bank specimen
- ☐ PT/PTT/INR
- ☐ Quantitative beta-hCG
- ☐ Rh type
- ☐ Red Blood Cells Product Order — 2 units (transfuse if Hgb <7, per Blood Transfusion protocol)

IMAGING

- ☐ Pelvic ultrasound, transvaginal and transabdominal (if not performed in ED)

NURSING ORDERS

- ☐ Saline Lock Insert
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Pad count q4h and PRN — notify provider for saturation of >1 pad per hour
- ☐ Strict I&O
- ☐ Orthostatic vital signs before ambulation

CONSULTS

- ☐ Provider to Provider Consult: OB-GYN

ORDER SET

Venous Thromboembolism Observation Order Set

Diagnosis: **Venous Thromboembolism (DVT / PE)**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated
- ☐ Bed Rest

DIET

- ☐ NPO
- ☐ Clear Liquids advancing to Regular Diet
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 20 mL/hr
- ☐ Lactated Ringers — rate as ordered

MEDICATIONS

Analgesics (select one — avoid NSAIDs)

- ☐ Acetaminophen 650 mg PO q4h PRN (Mild Pain 1–3)
- ☐ Hydrocodone/Acetaminophen (Norco) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Oxycodone/Acetaminophen (Percocet) 5/325 1 tab PO q4h PRN (Moderate Pain 4–6)
- ☐ Morphine 4 mg IV q4h PRN (Severe pain 7–10)
- ☐ Hydromorphone (Dilaudid) 1 mg IV q4h PRN (Severe pain 7–10)

Anticoagulation (select one — Pharmacy to verify dosing)

- ☐ Apixaban (Eliquis) 10 mg PO BID x 7 days, then 5 mg BID
- ☐ Rivaroxaban (Xarelto) per Pharmacy dosing per indication
- ☐ Enoxaparin (Lovenox) 1 mg/kg SQ q12h

LABS

- ☐ CBC
- ☐ BMP
- ☐ PT/PTT/INR
- ☐ EKG PRN chest pain
- ☐ HS-Troponin PRN chest pain: q1h x 2, then q2h x 2

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Continuous Monitoring

Norton CDU · Venous Thromboembolism (VTE)/Low Risk PE · Reference only; clinical judgment governs individual patient care.

ORDER SET

Vertigo Observation Order Set

Diagnosis: **Vertigo (Peripheral)**

Admit to: **Norton Emergency Department Observation Unit**

ACTIVITY

- ☐ Up as Tolerated with assistance
- ☐ Bed Rest with side rails up
- ☐ Ambulate with assistance prior to discharge

DIET

- ☐ NPO
- ☐ Clears advancing to Regular Diet as tolerated
- ☐ Regular Diet

IVF

- ☐ 0.9NS 1000 mL @ 75 mL/hr
- ☐ 0.9NS 1000 mL Bolus
- ☐ Lactated Ringers @ 75 mL/hr

MEDICATIONS

Vestibular Suppressants

- ☐ Meclizine (Antivert) 25 mg PO q8h PRN vertigo
- ☐ Diphenhydramine (Benadryl) 25 mg IV/PO q6h PRN vertigo

Benzodiazepines

- ☐ Lorazepam (Ativan) 0.5–1 mg IV/PO q8h PRN severe vertigo

Antiemetics

- ☐ Ondansetron (Zofran) 4 mg IV/PO q6h PRN nausea/vomiting
- ☐ Promethazine (Phenergan) 12.5–25 mg IV/PO q6h PRN nausea/vomiting
- ☐ Prochlorperazine (Compazine) 10 mg IV q6h PRN nausea/vomiting

LABS

- ☐ CBC w/ Auto Diff
- ☐ BMP
- ☐ POC Glucose

IMAGING

- ☐ CT Head w/o contrast (if not performed in ED)
- ☐ MRI Brain w/o contrast (if central cause suspected)

NURSING ORDERS

- ☐ Saline Lock
- ☐ VS Q4hr
- ☐ Cardiac Monitoring
- ☐ Fall precautions; assist with all ambulation
- ☐ Dix-Hallpike testing and Epley maneuver as indicated
- ☐ Neurological checks q4h

CONSULTS

- ☐ Provider to Provider Consult: Neurology (if central vertigo suspected)
- ☐ Consult to PT for vestibular rehabilitation and gait assessment