PATIENT CHART

Chart for Henry Williams Simulation #1

Download this tool and attach to chart:

* Fulmer SPICES: <https://hign.org/consultgeri/try-this-series/fulmer-spices-overall-assessment-tool-older-adults>

SBAR Report Students Will Receive Before Simulation

**Time:** 0700

**Person providing report:** Nurse ending shift

**Situation:** Henry Williams is an 80-year-old male who was admitted last night with an acute exacerbation of COPD. He was brought into the Emergency Department at 2200 and was admitted to our acute care unit at 2330.

**Background:** Mr. Williams has a history of COPD, coronary artery disease, and he has a hearing deficit. He was very short of breath last night and called his physician, who told him to go to the ED. A neighbor brought him in, and his family followed shortly after. His daughter-in-law Betty is a nurse, and his wife Ertha came in with her. Betty is concerned about their ability to care for themselves. She feels Henry may be depressed. She says he is not eating well and has lost interest in activities he previously enjoyed, like doing crossword puzzles and following his favorite football team. She also said that Ertha has memory loss and is often confused. Ertha and Betty went home after Mr. Williams was settled in his room. He had an albuterol treatment by respiratory therapy an hour and a half ago, and they should be back in about 30 minutes.

**Assessment:** Admission oxygen saturation was 82% on room air. He is now at 88% on 2 liters of oxygen by nasal cannula. Pulse is 112, respiratory rate: 28, blood pressure 134/88. IV of lactated ringers infusing at 50 mL/hour in right arm. He is alert and oriented, denies pain. He did not sleep well and seems very tired. His AM labs were just drawn. He is very worried about his wife who he says depends on him.

**Recommendation:** He is due for vital signs, AM assessment, and medications, oral and inhaled. Please administer the SPICES tool.

Provider Orders

**Allergies/Sensitivities:** Penicillin

|  |  |
| --- | --- |
| **Date/Time:** |  |
|  | Bedrest, BRP with assist |
|  | Regular, low fat diet |
|  | Intake & output |
|  | Respiratory treatment:Albuterol nebulizer treatment 2.5 mg and ipratropium bromide 0.5 mg in 3 cc NS q 20 minutes x 3, followed by albuterol 2.5 mg and ipratropium bromide 0.5 mg in 3 cc NS q 2 hours (decrease frequency as tolerated) |
|  | Oxygen: per nasal cannula to maintain SaO2 at or above 90%. |
|  | Labs: CBC, BMP, BNP, (brain natriuretic peptide), ABGs stat then daily |
|  | IV: Lactated ringers @ 50 ml/hour |
|  | Prednisone 40 mg daily x 10 days |
|  | Fluticasone propionate 250 mcg & salmeterol 50 mcg oral inhaler q 12 hours |
|  | Albuterol 2 puffs as needed for acute onset of shortness of breath |
|  | Lisinopril 12.5 mg po daily |
|  | Metoprolol tartrate 50 mg po daily |
|  | Acetylsalicylic acid 81 mg po daily |
|  | Rosuvastatin calcium 20 mg every evening |
|  | Montelukast sodium 10 mg every evening |
|  | Katherine Nelson, MD |

Provider Progress Notes

|  |  |
| --- | --- |
| **Date/Time:** |  |
|  | Admit. Respiratory treatments x 3. Will see later this morning.Katherine Nelson, MD |

Nursing Notes

|  |  |
| --- | --- |
| **Date/Time:** |  |
| 10:00PM | Admitted to Emergency Department. Breathing treatments given in ED.Martha. Smith, RN |
| 11:30 PM  | Admitted to 2E.Melanie. Hayes, RN |

Medication Administration Record

Scheduled & Routine Drugs

**Allergies/Sensitivities:** Penicillin

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date of Order:** | **Medication:** | **Dosage:** | **Route:** | **Frequency:** | **Time/Date Administered** | **Initials** |
|  | Prednisone | 40 mg | PO | Once a day for 10 days | 0800 |  |  |
|  | Advair diskus | Fluticasone propionate 250 mcg/salmeterol 50 mcg | inhaler | Every 12 hours | 08001400 |  |  |
|  | Lisinopril | 12.5 mg | PO | Once a day | 0800 |  |  |
|  | Metoprolol tartrate | 50 mg | PO | Once a day | 0800 |  |  |
|  | Acetylsalicylic acid | 81 mg | PO | Once a day | 0800 |  |  |
|  | Rosuvastatin calcium | 20 mg | PO | Every evening | 2000 |  |  |
|  | Montelukast sodium | 10 mg | PO | Every evening  | 2000 |  |  |

PRN and STAT Medications

**Allergies/Sensitivities:** Penicillin

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date of Order:** | **Medication:** | **Dosage:** | **Route:** | **Frequency:** | **Date/Time Administered:** | **Initials** |
|  | Albuterol | 2 puffs | inhaler | as needed for acute onset of shortness of breath |  |  |  |

Nurse Signatures

|  |  |  |  |
| --- | --- | --- | --- |
| **Initial** | **Nurse Signature** | **Initial** | **Nurse Signature** |
| *MS* | Martha Smith, RN |  |  |
| *MH* | Melanie Hayes, RN |  |  |

Vital Signs Record

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **Admit** | **Today** |  |  |  |  |
| **Time:** | 2200 | 0300 |  |  |  |  |
| **Temperature:** | 98.4 | 98.0 |  |  |  |  |
| **Heart Rate/Pulse:** | 110 | 112 |  |  |  |  |
| **Respirations:** | 30 | 26 |  |  |  |  |
| **Blood Pressure** | 140/90 | 134/88 |  |  |  |  |
| **O2  Saturation:** | 82% | 88% |  |  |  |  |
|  |  |  |  |  |  |  |
| **Nurse Initials:** | *MR* | *MH* |  |  |  |  |
|  |  |  |  |  |  |  |

Intake & Output Bedside Worksheet

**INTAKE OUTPUT**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ORAL****Day 1** | **TUBE****FEED** | **IV** | **IVPB** | **OTHER** | **URINE****Day \_\_** | **EMESIS** | **NG** | **Drains****Type:** | **Other** |
| 180 |  | 400mL |  |  | 390 |  |  |  |  |
| **Total Intake this shift:** 580 mL  | **Total Output this shift**: 390 mL |

Lab Data

|  |  |  |
| --- | --- | --- |
| **Complete Blood Count** | **Result** | **Reference Range** |
| WBC (White Blood Count) | 11.8 | 6.0-11.0 K/uL |
| RBC (Red Blood Count) | 4.7 | 4.5-5.9 M/uL |
| HGB (Hemoglobin) | 10 | 12.0-15.6 g/dL (F)13.0-18.0 g/dL (M) |
| HCT (Hematocrit) | 40% | 36-46 % (F)40-52 % (M) |
| PLT (Platelets) | 225 | 150-450 K/uL |

|  |  |  |
| --- | --- | --- |
| **Basic Metabolic Panel** | **Result** | **Reference Range** |
| Sodium | 137 | 135-145 mmol/L |
| Potassium | 4.0 | 3.5-5 mmol/L |
| Carbon dioxide | 45 | 35-45 mm hg |
| Calcium | 2.2 | 2-2.6 mmol/L |
| Chloride | 96 | 95-105 mEq/L |
| Glucose | 109 | 65-110 mg/dL |
| Bun | 2.5 | 1.2-3 mmol/L |
| Creatinine | 1.2 | 0.8-1.3 mg/dL |

|  |  |  |
| --- | --- | --- |
| **Arterial Blood Gases** | **Result** | **Reference Range** |
| PH | 7.34 | 7.35-7.45 |
| PCO2 | 50 | 35-45 mmHg |
| PO2 | 88 | 75-100 mmHg |
| HCO3 | 27 | 22-26 mEq/L |

|  |  |  |
| --- | --- | --- |
| **Other labs** | **Result** | **Reference Range** |
| BNP (Brain natriuretic peptide) | 420 | <125 pg/mL for patients 0-74 years, <450 pg/mL for patients 75-99 years. |