## Concept Mapping for RR 11/4/10

Dx: ineffective airway clearance r/t: Trach Asthma Albuterol Irpatropium Interventions: assess pt's O2 saturations and admin oxygen as indicated. Deliver medications on time and admin on exacerbation PRN. Encourage use of incentive spirometer. Assess lung sounds and document adventitious sounds. Monitor closely for sudden dyspnea or increased work of breathing.

Dx: risk for constipation r/t medications and inactivity Docusate Morphine Mirtazapine Interventions: ask patient last BM, administer docusate regularly to prevent constipation. Assess abd for distention, pain, bowel sounds.

Dx: risk for falls r/t unfamiliar hospital environment Dementia Age Orthostatic hypotension from medications Interventions: monitor closely when pt is up and moving, teach patient to get up slowly from bed. Watch closely for increasing confusion which would increase likelihood of getting out of bed and falling.

Dx: impaired gas exchange r/t chronic respiratory diseases COPD Albuterol Ipratropium

Interventions: assess lung sounds and note adventitious findings. Assess pt's O2 saturation and admin oxygen as indicated. Monitor closely for dyspnea or increased work of breathing. Encourage activity until tolerated and use of incentive spirometer.

## Knowledge Deficit

Expected duration of hospital stay. Use of incentive spirometer. Medication purposes/education. Lifestyle change. Long term facility possibilities for care.

Dx: risk for bleeding r/t: High PT High INR High PTT Enoxaparin Interventions: monitor pt for bloody stools, emesis, spontaneous bruising, nosebleeds. Monitor labs frequently and withhold enoxaparin if PT and PTT and INR are too high.

Dx: acute pain

Morphine Acetaminophen Norco Interventions: assess pts pain by using pain scale of 0-10. Document changes, and administer medications PRN. Assess vitals for changes in BP, hr, respiratory rate.

Chief Medical Diagnosis: PNA, septicemia, acute renal failure, stage II ulcer, afib Priority Assessments: skin integrity, O2 saturation, I and Os, cardiac output/EKG, labs,

Dx: infection

Dx of PNA Increased WBC Increased segs/bands +MRSA

interventions: administer antibiotic therapy as prescribed. Assess VS for fever, chills, increased hr, BP, and respiratory rate. Admin PPE always during interactions with pt. monitor CBC for improving values. Administer antipyretics PRN for fever.

Discharge Criteria

Pt is hemodynamically stable, no signs of infection. CRE and BUN are back to baseline. Pt demonstrates understanding of instructions. PNA and MRSA controlled. 3. Dx: Impaired Comfort r/t confinement to bedrest only right sided weakness s/p TIA/CVA immobile for long periods of time multiple interruptions by hospital staff Interventions: minimize interruptions when pt is sleeping, ask pt if comfortable (bring more pillows/blankets if necessary). Allow family to bring things from home that make room "homey". If insomnia occurs, use PRN meds for sleep-aid

Dx: ineffective renal perfusion Acute renal failure Chronic renal disease Epoeitin Interventions: assess kidney function through daily monitoring of labs, especially CRE and BUN and GFR. Administer renal diet if ordered, monitor electrolytes and I and Os carefully. Administer medications as prescribed relating to kidney disease.

Dx: decreased cardiac output

Afib

Amiodarone

Aspirin

Chronic ischemic heart disease Interventions: monitor pt's rhythm via telemetry or EKG. Notify doctor for any significant changes. Administer medications as prescribed to increase cardiac output. Watch for edema in peripheral extremities, sudden onset of CP. Admin nitro PRN when sx occur. Notify doctor if no changes within 3<sup>rd</sup> dose.

DX: impaired skin integrity

Stage 2 decubitis ulcer Multiple abx

Interventions: assess wound and apply clean dressings after thorough irrigation. Administer abx as prescribed to prevent infection. Turn pt frequently to relieve pressure from wound. Assess other bony prominences and avoid further incidences of pressure ulcers by keeping them dry with frequent turning of patient.