Patient Work-up and Presenting a Patient Guide

- 1. ID
- Who is the patient, how old, date of admission, weight?
- 2. Chief Complaint
 - What is the reason for presentation to the hospital/reason for admission?
 - What is the reason for the clinic visit?
- 3. History of Present Illness
 - The "story" of what led to the patient coming into hospital/clinic
 - What symptoms did the patient have, when did they start, how long?
- 4. Past Medical History
 - What medical conditions does the patient have?
 - Previous surgeries?
- 5. Medications Prior to Admission
 - Prescription, OTC, Herbal, Immunizations
 - Medication name, dose, route, frequency, how long, reason for use, did it work?
 - Any adverse effects
 - Adherence
 - Sources used to obtain the history
- 6. Allergies and Intolerances
 - Drug, type of reaction
 - When did this happen?
 - Re-challenged?
- 7. Social History
 - Smoker?
 - EtOH?
 - Illicit/Other Substances?
 - Where does the patient live?
 - Community Pharmacy/Adherence Aids
- 8. Family History
 - Any relevant family history
- 9. Review of Systems
 - Use a head to toe approach
 - Pertinent Physical Findings
 - Vitals
 - CNS
 - HEENT
 - CVS
 - RESP
 - GI
 - GU

- MSK
- DERM
- ENDO
- HEME
- LYTES
- Pertinent lab values
- Pertinent diagnostics
- Microbiology
- 10. Current Medications
 - Regularly scheduled medications
 - PRNs and whether using them
- 11. Prioritized Medical Problem List
- 12. Prioritized Drug Therapy Problem List
- 13. For each DTP, present a pharmacy care plan
 - Goals of therapy
 - Therapeutic alternatives
 - Recommendation (drug, dose, route, frequency)
 - Monitoring Plan for efficacy and toxicity

Medical	Assessment of	DTP(s)	Goals of	Therapeutic	Therapeutic Plan	Monitoring
Problem	Medical		Therapy	Alternatives		Plan
	Problem and				Recommendation(s)	
	Current				And Justification	
	Medications					
	for Problem*					

^{*}Assessment using NESAPt.FactorsCost (necessary, efficacy, safety, adherence, patient specific factors and cost to determine if a DTP is present)

8 Categories of DTP actions: 1. Unnecessary drug discontinued, 2. New drug initiated, 3. Suboptimal/ineffective drug/route changed, 4. Drug dose increased, 5. Drug dose decreased, 6. Drug/dosage changed for adverse drug event, 7. Drug/dosage changed for drug interaction, 8. Adherence strategies provided

Medical	Assessment of	Goals of	No DTP	Therapeutic	Monitoring
Problem	Medical	Therapy		Plan	Plan
	Problem and				
	Current				
	Medications				
	for Problem*				

^{*}Assessment using NESAPt.FactorsCost (necessary, efficacy, safety, adherence, patient specific factors and cost to determine if a DTP is present)

Goals of Therapy (not all relevant; depends on the disease state/DTP)

- Decrease Mortality
- Decrease Morbidity
- Decrease/Improve/Resolve Symptoms
- Normalize Surrogates
- (Cure Infection)
- Improve Quality of Life
- Minimize/Prevent Adverse Events

Therapeutic Alternatives		Assess each alternative by thinking about the advantages and disadvantages by thinking about the comparative:					
Alternative 1	Efficacy	Safety	Patient Specific Factors	Adherence	Cost		
Alternative 2	Efficacy	Safety	Patient Specific Factors	Adherence	Cost		
Alternative 3	Efficacy	Safety	Patient Specific Factors	Adherence	Cost		

Monitoring Plan		Efficacy			Toxicity		
Subjective	Parameter	Frequency	(Who)	Parameter	Frequency	(Who)	
Objective	Parameter	Frequency	(Who)	Parameter	Frequency	(Who)	
Vitals							
Physical Exam Findings							
Laboratory Values							
Diagnostics							
Microbiology							