


Pharmacotherapeutic Assessment of Three Major Infectious Disorders in District Abbottabad and Haripur



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Case No.	Final Diagnosis	Past Medical History:
Patient Identification & Demographics		Past Surgical History:
Patient Name:	Ward: Bed#:	Family History:
Address:	Occupation:	Personal History:
Gender:	Age: Height: Weight: Other:	Social History:
DOA:	TOA: MOA: DOD:	Allergies (non-drug):
Chief Complaints:		Medication History
History of Present Illness:		Drug Allergy:

Drugs	Purpose of Use	Duration	Status/Reason for d/c	Response	U-eff	Compliance

Other tests
Results of Other Relevant Tests

Diagnosis
Treatment at hospital

Start-Date	Dosage-Form, Brand (Generic), Dose, Route, Frequency & Duration	Stop-Date

Discharge Medications	
Field	Details
Dosage-Form, Brand (Generic), Dose, Route, Frequency & Duration	Advice/Remarks (If any)

Daily Progress Reports (DPRs)	
Report Type	Date
DPR(Date: //)	DPR(Date: //)
DPR(Date: //)	DPR(Date: //)
DPR(Date: //)	DPR(Date: //)

Case analysis/discussion

SELECTION OF THERAPY DRUGS

**SIGNIFICANT FINDINGS OF MEDICATION HISTORY
(Medications used before admission to hospital):**

- Allergy:
- Response:
- Compliance:
- ADRs:
- Other
- Clinical importance:

- ADRS MONITORING**
- Drug interactions monitoring
 - Compliance
 - Patient education and counseling
 - Outcome of medication therapy
 - Any other point

MEDICATIONS:

Determination of the desired definite outcomes with therapeutic endpoints of the patients included in the study.

DRUG#1:

Patient's Problem	Recommendation	Monitoring/Follow Up

DRUG#2:

Determination of medications related problems in case histories included in the study.

Problems	Comments/Notes (In Case of Options 2/3*)	Case No
Inappropriate Drug Molecule(S) Selection		
Is there any medication unidentified?		
Is there Any Indication Without Drug(s)?		
Is there any drug without indication(s)? Or is there any evidence of unnecessary drug therapy?		
Is there any inadequate therapeutic duplication?		
Is there any evidence for inappropriate drug selection? Based on:		
Efficacy/potency		aaa
Safety i-e:		
Is the patient allergic/intolerant to any of the drug?		
Is there any contraindicated drug?		
Is there any potentially interacting drug pair?		
Economy		
Is there any evidence of inappropriate dosage regimen selection considering the patients' medical problem(s), age, weight etc.?		
Route and method of administration of the drug		
Dosage form including formulation factor(s) like choice of diluents and admixtures etc.		
Dose		
Frequency		
Duration		
Inappropriate medication taking behavior (including non-adherence and counselling)		
Is there any evidence of Recreational/social drug use?		
Self-medication?		
Taking too little of prescribed drug?		
Taking too much of the prescribed drugs?		
Non adherence based on the MMAS?		
Is there any evidence of inappropriate patient counseling regarding medical problems or prescribed drugs?		
Inappropriate drug therapy monitoring and individualization?		
Is there any appropriate monitoring parameters selected and monitored to measure the response of drug therapy?		
Has individualization of dosage regimen (including TDM) been done if recommended, particularly when the monitoring parameter indicates that the drug is not effective?		
Is there any evidence of non-effectiveness to drug therapy or inadequate drug response?		
Is there any symptoms or medical problem that may be drug induced?		
Due to adverse drug reaction? (Naranjo scale/algorithm)		
Due to drug interaction (DIPS Scale)?		

Note: *1=problem didn't exist, or no intervention is needed; 2 = more information was needed for determination; 3= problem exist(s).