

Indication – Unnecessary drug therapy	Indication – Needs additional therapy	Effectiveness – Ineffective drug therapy	Effectiveness – Dosage too low
<ul style="list-style-type: none"> ✓ No medical indication at this time ✓ Duplicate therapy ✓ Nondrug therapy more appropriate ✓ Treating avoidable adverse reaction ✓ Addition/recreational drug use 	<ul style="list-style-type: none"> ✓ Untreated condition ✓ Requires preventive therapy ✓ Requires additional therapy to increase current drug therapy 	<ul style="list-style-type: none"> ✓ More effective drug available ✓ Condition refractory to drug ✓ Dosage form inappropriate ✓ Contraindication present ✓ Drug not effective for condition 	<ul style="list-style-type: none"> ✓ Ineffective dose ✓ Needs additional monitoring ✓ Frequency too infrequent ✓ Incorrect administration ✓ Drug interaction ✓ Incorrect storage ✓ Duration inappropriate
Safety –Adverse drug reaction	Safety – Dosage too high	Adherence - Nonadherence	
<ul style="list-style-type: none"> ✓ Undesirable effect ✓ Unsafe drug for patient ✓ Drug interaction ✓ Incorrect administration ✓ Allergic reaction ✓ Dosage increase/decrease too fast 	<ul style="list-style-type: none"> ✓ Dosage too high ✓ Needs additional monitoring ✓ Frequency too short ✓ Duration too long ✓ Drug interactions 	<ul style="list-style-type: none"> ✓ Does not understand instructions ✓ Cannot afford drug product ✓ Patient prefers not to take ✓ Patients forgets not to take ✓ Drug product not available ✓ Cannot swallow/administer drug 	