



Medication Audit Checklist

Propranolol (Inderal®), atenolol (Tenormin®), metoprolol (Lopressor®)

April 2023

Audit Information

Reviewer:
Drug:
Audit #:
Audit Date:
Dose:
Does this audit require a physician review? Y or N

Patient Information

Patient #:
Age:
Ordering Provider:
Admit Date:
Gender:
Attending Provider:

<p align="center">Indication</p> <p>If a medication is prescribed for an off-label indication, documentation in the patient chart is recommended.</p>	<p align="center">Comments</p>	<p align="center">Does this indication require a physician review?</p>
<p>Label:</p> <ul style="list-style-type: none"> ● Migraine headache prophylaxis (propranolol) ● Essential tremor (propranolol) <p>Off Label:</p> <ul style="list-style-type: none"> ● Anxiety (propranolol) ● Akathisia, antipsychotic induced (propranolol) ● Performance anxiety (propranolol) ● Aggression (propranolol) ● Migraine headache prophylaxis (atenolol, metoprolol) 		

<p align="center">Contraindications</p>	<p align="center">Comments</p>	<p align="center">Does this contraindication require a physician review?</p>
<p>Absolute</p> <p>Propranolol</p> <ul style="list-style-type: none"> ● Cardiogenic shock ● Decompensated heart failure ● Sinus bradycardia ● Second or third-degree heart block ● Bronchial asthma ● Sick sinus syndrome (Inderal XL and InnoPran XL only) ● Hypersensitivity to propranolol, beta-blockers, or any component of the formulation <p>Atenolol</p> <ul style="list-style-type: none"> ● Cardiogenic shock ● Overt/uncompensated cardiac failure ● Second and third-degree heart block ● Sinus bradycardia ● Hypersensitivity to atenolol, beta-blockers, or any component of the formulation 		

<p>Metoprolol – All formulations</p> <ul style="list-style-type: none"> ● Hypersensitivity to metoprolol, beta-blockers, or any component of the formulation ● Second and third-degree heart block <p>Metoprolol – Extended-release</p> <ul style="list-style-type: none"> ● Severe bradycardia ● Cardiogenic shock ● Decompensated heart failure ● Sick sinus syndrome <p>Metoprolol – Immediate-release</p> <ul style="list-style-type: none"> ● Sinus bradycardia ● Cardiogenic shock ● Overt heart failure ● Sick sinus syndrome ● Severe peripheral arterial circulatory disorders ● Significant first-degree heart block ● Systolic blood pressure less than 100 mmHg 		
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Patient Monitoring	Comments	Does this require a physician review?
<p>Baseline Tests:</p> <ul style="list-style-type: none"> ● Pregnancy test (females) ● ECG (Age 45 or over) ● Heart rate ● Blood pressure ● Blood glucose (patients with diabetes) <p>Ongoing Tests:</p> <ul style="list-style-type: none"> ● Pregnancy test (females) as clinically indicated ● ECG (Age 45 or over) as clinically indicated ● Heart rate – prior to each dosage increase, quarterly, and as clinically indicated ● Blood pressure – prior to each dosage increase, quarterly, and as clinically indicated ● Blood glucose (patients with diabetes) – as clinically indicated 		