

Amiodarone

<u>Generic Name:</u>	<u>Brand Name:</u>	<u>Drug Class:</u>
Amiodarone	Cordarone, Pacerone, Nexterone	Class III Antiarrhythmic
<u>Mechanism of Action:</u>	<u>Time to Onset:</u>	<u>Duration of Effects:</u>
<ul style="list-style-type: none"> Multi-channel blocker: <ul style="list-style-type: none"> Calcium Potassium Sodium β-blocker 	Immediate	30-45 minutes
<u>Indications:</u>	<u>Contraindications:</u>	<u>Possible Side Effects:</u>
Ventricular arrhythmias (with exception)	<ul style="list-style-type: none"> Torsades de pointes 2° + heart blocks Bradycardia Sick Sinus 	<ul style="list-style-type: none"> Hypotension Bradycardia QT prolongation Nausea Dizziness Phlebitis
<u>Administration Route:</u>	<u>Adult dose:</u>	<u>Pediatric dose:</u>
<ul style="list-style-type: none"> IV IO 	VT w/ pulse <ul style="list-style-type: none"> 150 mg over 10 minutes pVT/VF <ul style="list-style-type: none"> 300 mg. May give additional 150 after 3-5 minutes if refractory 	VT w/ pulse <ul style="list-style-type: none"> 5 mg over 20 minutes pVT/VF <ul style="list-style-type: none"> 5 mg/kg. May repeat twice
Amiodarone is incompatible with normal saline, and must be mixed with D ₅ W for infusion, but can be given as a bolus through a line of normal saline.		