

Location: _____

General

Suggested Dosing/ Ordering Parameters

Suggested dosing based on creatinine clearance (CrCl) using Cockcroft-Gault formula:	
Estimated CrCl greater than 60 mL/Minute:	500 mcg every 12 hours
Estimated CrCl between 40 to 60 mL/Minute:	250 mcg every 12 hours
Estimated CrCl between 20-39 mL/Minute:	125 mcg every 12 hours
Estimated CrCl less than 20 mL/Minute:	CONTRAINDICATED

Initiation of Therapy

For initiation of therapy, patient must be in ICU, cardiac step down unit or telemetry equivalent
Dofetilide is **contraindicated** for QTc > 440msec in patients without a ventricular conduction abnormality. Dofetilide is **contraindicated** for QTc >500msec in patients with a ventricular conduction abnormality.

Home Continuation of Therapy

For continuation of dofetilide, patient must be admitted to floors offering continuous cardiac telemetry monitoring
Dofetilide is **contraindicated** for QTc >500msec in patients without a ventricular conduction abnormality. Dofetilide is **contraindicated** for QTc >550 msec in patients with a ventricular conduction abnormality.

Medications

Pharmacy Consult (Required)

☒ **Pharmacy consult to monitor dofetilide (TIKOSYN) therapy** Frequency: Until discontinued Priority: Routine

Process Instructions:

Clinical Pharmacy Cardiology Specialist Only.

Medications prior to initiation of dofetilide (TIKOSYN)

☐ **Magnesium less than 2 mEq/L: Magnesium sulfate 2 gm IVPB over 2 hours once** Dose: 2 g Route: intravenous
Frequency: once PRN PRN Comment: For Magnesium less than 2 mEq/L prior to initiation of dofetilide (TIKOSYN)

☐ **Potassium 3.5 mEq/L to 4 mEq/L: potassium chloride Klor-Con packet 20 mEq** Dose: 20 mEq Route: oral
Frequency: once PRN PRN Comment: For Potassium 3.5 mEq/L to 4 mEq/L prior to initiation of dofetilide (TIKOSYN)
Question(s):

Hold Parameters:

Admin Instructions:

Dissolve the contents of 1 packet in 4 ounces of water or other beverage

☐ **Potassium less than 3.5 mEq/L: potassium chloride (KAYCIEL) 40 mEq solution**

☒ **potassium chloride (Klor-Con) packet** Dose: 40 mEq Route: oral Frequency: once PRN PRN Comment: For Potassium less than 3.5 mEq/L prior to initiation of dofetilide (TIKOSYN)

Question(s):

Hold Parameters:

Admin Instructions:

Dissolve the contents of 1 packet in 4 ounces of water or other beverage

☒ **Potassium level** Frequency: Once Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood
Maximum Quantity: 3 Comments: Recheck potassium level 2 hours after 40 mEq potassium chloride dose administered prior to initiation of dofetilide (TIKOSYN)

☒ **Notify Clinical Pharmacist if recheck potassium level is less than 3.5** Frequency: Once Frequency Limit: 1 Occurrences Priority: Routine Comments: Notify Clinical Pharmacist if recheck potassium level is less than 3.5 mEq/L

dofetilide (TIKOSYN) therapy

Sign: _____ Printed Name: _____ Date/Time: _____

☐ **dofetilide (TIKOSYN) 125 mcg capsule** Dose: 125 mcg Route: oral Frequency: every 12 hours scheduled

Admin Instructions:

Initiation:

Dofetilide is contraindicated for QTc greater than 440msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 500msec in patients with a ventricular conduction abnormality.

Home continuation:

Dofetilide is contraindicated for QTc greater than 500msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 550 msec in patients with a ventricular conduction abnormality.

Product Admin Instructions:

May cause QTc prolongation.

☐ **dofetilide (TIKOSYN) 250 mcg capsule** Dose: 250 mcg Route: oral Frequency: every 12 hours scheduled

Admin Instructions:

Initiation:

Dofetilide is contraindicated for QTc greater than 440msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 500msec in patients with a ventricular conduction abnormality.

Home continuation:

Dofetilide is contraindicated for QTc greater than 500msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 550 msec in patients with a ventricular conduction abnormality.

Product Admin Instructions:

May cause QTc prolongation.

☐ **dofetilide (TIKOSYN) 500 mcg capsule** Dose: 500 mcg Route: oral Frequency: every 12 hours scheduled

Admin Instructions:

Initiation:

Dofetilide is contraindicated for QTc greater than 440msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 500msec in patients with a ventricular conduction abnormality.

Home continuation:

Dofetilide is contraindicated for QTc greater than 500msec in patients without a ventricular conduction abnormality.

Dofetilide is contraindicated for QTc greater than 550 msec in patients with a ventricular conduction abnormality.

Product Admin Instructions:

May cause QTc prolongation.

Nursing**Vital Signs**

☒ **Telemetry**

☒ **Telemetry monitoring** Frequency: Continuous Frequency Limit: 48 Hours Priority: Routine

Question(s):

Order: Place in Centralized Telemetry Monitor: EKG Monitoring Only (Telemetry Box)

Reason for telemetry:

Can be off of Telemetry for baths? Yes

Can be off for transport and tests? Yes

☒ **Telemetry additional setup information** Frequency: Continuous Frequency Limit: 48 Hours Priority: Routine

Question(s):

High Heart Rate (BPM): 130.000

Low Heart Rate(BPM): 50.000

High PVC's (per minute): 10.000

IV Fluids**VTE****Labs****STAT Labs if not drawn in past 24 hours**

☒ **Basic metabolic panel** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood
Maximum Quantity: 3 Comments: STAT if not available in the last 24 hours

☒ **Magnesium** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum
Quantity: 3 Comments: STAT if not available in the last 24 hours

Repeating Labs

☒ **Basic metabolic panel** Frequency: AM draw repeats Frequency Limit: 2 Days Priority: Routine Specimen Type: Blood
Maximum Quantity: 3

☒ **Magnesium** Frequency: AM draw repeats Frequency Limit: 2 Days Priority: Routine Specimen Type: Blood Maximum
Quantity: 3

Sign: _____ Printed Name: _____ Date/Time: _____

Cardiology

ECG

☐ **ECG 12 lead** Frequency: Once Frequency Limit: 1 Occurrences Priority: STAT Maximum Quantity: 6 Comments:

Baseline ECG, if not already within 24 hours

Question(s):

Clinical Indications: ○ Cardiac Arrhythmia

Interpreting Physician:

☒ **ECG 12 lead** Frequency: Conditional Frequency Frequency Limit: 6 Occurrences Start Date: S End Date: S+4 Priority:

Routine Maximum Quantity: 6 Comments: Obtain 2 hours after each dose of dofetilide for 3 days

Question(s):

Clinical Indications: ○ Cardiac Arrhythmia

Interpreting Physician:

EKG

☒ **ECG 12 lead** Frequency: Once Frequency Limit: 1 Occurrences Priority: STAT Maximum Quantity: 6 Comments:

Baseline ECG, if not already within 24 hours

Question(s):

Clinical Indications: ○ Cardiac Arrhythmia

Interpreting Physician:

☒ **ECG 12 lead** Frequency: Conditional Frequency Frequency Limit: 6 Occurrences Start Date: S End Date: S+3 Priority:

Routine Maximum Quantity: 6 Comments: Obtain 2 hours after each dose of dofetilide for 3 days

Question(s):

Clinical Indications: ○ Cardiac Arrhythmia

Interpreting Physician:

Imaging

Other Studies

Respiratory

Rehab

Consults

For Physician Consult orders use sidebar

Additional Orders