Sotalol (Betapace) Tablet Initiation Protocol (RESTRICTED) [1565]

**General**

**Medications**

Medications PRIOR to initiation of sotalol

- Magnesium level less than 2 mEq/L: 2 g, intravenous, once, For 1 Doses
- Potassium level 3.5 mEq/L to 4 mEq/L: 20 mEq, oral, once, For 1 Doses
- Potassium level less than 3.5 mEq/L: 40 mEq, oral, once, For 1 Doses
  
  Recheck potassium after 1 hour

**Atrial ARRHYTHMIA:** Dose adjustment based on creatinine clearance (CrCl) (Single Response)

- Patients with CrCl LESS than 40 mL/min are CONTRAINDICATED

  ( ) CrCl GREATER than 60 mL/min - sotalol (BETAPACE) 80 mg Twice Daily

  Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

  - sotalol (BETAPACE) tablet: 80 mg, oral, 2 times daily at 0600, 1800
    
    Initiation of therapy is RESTRICTED to Cardiology specialists.
    Continuation of home therapy is not restricted to Cardiology specialist.
    Please attest that these restrictions are met:
    HOLD parameters for this order: Hold Parameters requested
    HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
    Contact Physician if:
    
  - Pharmacy consult to monitor sotalol (BETAPACE) therapy: STAT, Until discontinued, Starting S

( ) CrCl 40 to 60 mL/min - sotalol (BETAPACE) 80 mg Daily "And" Linked Panel

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

  - sotalol (BETAPACE) tablet: 80 mg, oral, daily at 0600
    
    Initiation of therapy is RESTRICTED to Cardiology specialists.
    Continuation of home therapy is not restricted to Cardiology specialist.
    Please attest that these restrictions are met:
    HOLD parameters for this order: Hold Parameters requested
    HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
    Contact Physician if:
    
  - Pharmacy consult to monitor sotalol (BETAPACE) therapy: STAT, Until discontinued, Starting S

**Atrial ARRHYTHMIA:** Dose adjustment based on QTc following initiation of therapy (Single Response)

- Patients with QTc GREATER than or EQUAL to 520 msec are CONTRAINDICATED

( ) QTc LESS than 520 msec - sotalol (BETAPACE) - To be titrated up per cardiologist: (Max 160 mg Twice Daily) "And" Linked Panel

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

  - sotalol (BETAPACE) tablet: oral, 2 times daily at 0600, 1800
    
    Initiation of therapy is RESTRICTED to Cardiology specialists.
    Continuation of home therapy is not restricted to Cardiology specialist.
    Please attest that these restrictions are met:
    HOLD parameters for this order: Hold Parameters requested
    HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
    Contact Physician if:
    
  - Pharmacy consult to monitor sotalol (BETAPACE) therapy: STAT, Until discontinued, Starting S
Ventricular Arrhythmia: Dose adjustment based on creatinine clearance (CrCl) (Single Response)

( ) CrCl GREATER than 60 mL/min - sotalol (BETAPACE) 80 mg Twice Daily

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[ ] sotalol (BETAPACE) tablet 80 mg, oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists.
Continuation of home therapy is not restricted to Cardiology specialist.
Please attest that these restrictions are met:
HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[ ] Pharmacy consult to monitor sotalol (BETAPACE) therapy
STAT, Until discontinued, Starting S

( ) CrCl BETWEEN 30-59 mL/min - sotalol (BETAPACE) 80 mg Daily

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[ ] sotalol (BETAPACE) tablet 80 mg, oral, daily at 0600
Initiation of therapy is RESTRICTED to Cardiology specialists.
Continuation of home therapy is not restricted to Cardiology specialist.
Please attest that these restrictions are met:
HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[ ] Pharmacy consult to monitor sotalol (BETAPACE) therapy
STAT, Until discontinued, Starting S

( ) CrCl BETWEEN 10-29 mL/min - sotalol (BETAPACE) 80 mg Every 48 hours

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[ ] sotalol (BETAPACE) tablet 80 mg, oral, every 48 hours
Initiation of therapy is RESTRICTED to Cardiology specialists.
Continuation of home therapy is not restricted to Cardiology specialist.
Please attest that these restrictions are met:
HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[ ] Pharmacy consult to monitor sotalol (BETAPACE) therapy
STAT, Until discontinued, Starting S

( ) CrCl LESS than 10 mL/min - sotalol (BETAPACE) Individualized dosing per cardiology

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[ ] sotalol (BETAPACE) tablet oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists.
Continuation of home therapy is not restricted to Cardiology specialist.
Please attest that these restrictions are met:
HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[ ] Pharmacy consult to monitor sotalol (BETAPACE) therapy
STAT, Until discontinued, Starting S

Ventricular Arrhythmia: Dose adjustment based on QTc following initiation of therapy (Single Response)
Patients with QTc GREATER than or EQUAL to 520 msec are CONTRAINDICATED
QTc LESS than 520 msec - sotalol (BETAPACE) - To be titrated up per cardiologist: (Max 320 mg Twice Daily) 

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists. 
Continuation of home therapy is not restricted to Cardiology specialist. 
Please attest that these restrictions are met: 
HOLD parameters for this order: Hold Parameters requested 
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm 
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

Ventricular Paced Rhythms: Dose adjustment based on creatinine clearance (CrCl) (Single Response)
Patients with CrCl LESS than 40 mL/min are CONTRAINDICATED

CrCl GREATER than 60 mL/min - sotalol (BETAPACE) 80 mg Twice Daily

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet 80 mg, oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists. 
Continuation of home therapy is not restricted to Cardiology specialist. 
Please attest that these restrictions are met: 
HOLD parameters for this order: Hold Parameters requested 
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm 
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

( ) CrCl BETWEEN 30-59 mL/min - sotalol (BETAPACE) 80 mg Daily

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet 80 mg, oral, daily at 0600 
Initiation of therapy is RESTRICTED to Cardiology specialists. 
Continuation of home therapy is not restricted to Cardiology specialist. 
Please attest that these restrictions are met: 
HOLD parameters for this order: Hold Parameters requested 
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm 
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

( ) CrCl BETWEEN 10-29 mL/min - sotalol (BETAPACE) 80 mg Every 48 hours

Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet 80 mg, oral, every 48 hours 
Initiation of therapy is RESTRICTED to Cardiology specialists. 
Continuation of home therapy is not restricted to Cardiology specialist. 
Please attest that these restrictions are met: 
HOLD parameters for this order: Hold Parameters requested 
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm 
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

( ) CrCl LESS than 10 mL/min - sotalol (BETAPACE) : Individualized dosing per cardiologist 

"And" Linked Panel
Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists. Continuation of home therapy is not restricted to Cardiology specialist. Please attest that these restrictions are met: HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

Ventricular Paced Rhythms: Dose adjustment based on JTc following initiation of therapy (Single Response)
Patients with JTc GREATER than or EQUAL to 320 msec are CONTRAINDED

() JTc LESS than 320 msec - sotalol (BETAPACE) - To be titrated up per cardiologist
"And" Linked Panel
Orders for sotalol (BETAPACE) require a Pharmacy Consult. Do not remove the attached consult order.

[] sotalol (BETAPACE) tablet oral, 2 times daily at 0600, 1800
Initiation of therapy is RESTRICTED to Cardiology specialists. Continuation of home therapy is not restricted to Cardiology specialist. Please attest that these restrictions are met: HOLD parameters for this order: Hold Parameters requested
HOLD for: Systolic BP LESS than 100 mmHg, Heart Rate LESS than 60 bpm
Contact Physician if:

[] Pharmacy consult to monitor sotalol (BETAPACE) therapy STAT, Until discontinued, Starting S

Nursing

Vital Signs

[X] Telemetry "And" Linked Panel

[X] Telemetry monitoring Routine, Continuous
Order: Place in Centralized Telemetry Monitor: EKG Monitoring Only (Telemetry Box)
Reason for telemetry:
Can be off of Telemetry for tests and baths? Yes

[X] Telemetry Additional Setup Information Routine, Continuous
High Heart Rate (BPM): 120
Low Heart Rate (BPM): 50
High PVC’s (per minute): 10
High SBP (mmHg): 175
Low SBP (mmHg): 100
High DBP (mmHg): 95
Low DBP (mmHg): 40
Low Mean BP: 60
High Mean BP: 120
Low SPO2(%): 94

Nursing Interventions

[X] Sotalol Protocol: Obtain ECG 2 to 3 hours after each dose, monitor QT/QTc interval 2 to 3 hours after every dose for 3 days Routine, Until discontinued, Starting S

Labs

Baseline labs

[X] Basic metabolic panel STAT For 1 Occurrences
[X] Basic metabolic panel AM draw repeats, Starting S+1 For 2 Occurrences
<table>
<thead>
<tr>
<th>Magnesium</th>
<th>STAT For 1 Occurrences Obtain baseline if not obtained within 24 hours prior</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnesium</td>
<td>AM draw repeats, Starting S+1 For 2 Occurrences</td>
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### Cardiology

#### EKG

[X] **ECG 12 lead**
- **Routine, Once For 1 Occurrences**
- **Clinical Indications:** Cardiac Arrhythmia
- **Interpreting Physician:**
- Obtain baseline ECG. Monitor QT/QTc interval at baseline: if QTc is greater than 450 msec, sotalol initiation is CONTRAINDICATED.

[X] **ECG 12 lead**
- **Routine, Conditional Frequency For 999 Occurrences**
- **Clinical Indications:** Cardiac Arrhythmia
- **Interpreting Physician:**
- Obtain 2 to 3 hours after each dose, monitor QT/QTc interval 2 to 3 hours after every dose of sotalol for 3 days

### IV Fluids

### Imaging

### Other Studies

### Respiratory

### Consults
- For Physician Consult orders use sidebar

### Additional Orders