

# Electroconvulsive Therapy Pre-Procedure [1770]

## General

### Case Request

|  |                                |
|--|--------------------------------|
| <input type="checkbox"/> Case request operating room | Scheduling/ADT, Scheduling/ADT |
|--|--------------------------------|

## Nursing

### Diet

|                              |   |
|------------------------------|---|
| <input type="checkbox"/> NPO | Diet effective midnight, Starting S+1 at 12:01 AM<br>NPO:<br>Pre-Operative fasting options:<br>Pre-op |
|------------------------------|---|

### Consent

|   |   |
|---|---|
| <input type="checkbox"/> Complete consent for | Routine, Once<br>Procedure: Electroconvulsive therapy<br>Diagnosis/Condition:<br>Physician:<br>Pre-op |
|---|---|

## IV Fluids

## Medications

### Medications

|   |  |
|---|--|
| <input type="checkbox"/> glycopyrrolate (ROBINUL) injection       | 0.2 mg, intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> propofol (DIPRIVAN) injection            | intravenous, once, Pre-op  |
| <input type="checkbox"/> etomidate (AMIDATE) injection            | intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> ketamine (KETALAR) injection             | 80 mg, intravenous, once, For 1 Doses, Pre-op  |
| <input type="checkbox"/> succinylcholine (ANECTINE) injection     | intravenous, Pre-op  |
| <input type="checkbox"/> esmolol (BREVIBLOC) injection            | 30 mg, intravenous, once, For 1 Doses, Pre-op  |
| <input type="checkbox"/> labetalol (NORMODYNE,TRANDATE) injection | intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> caffeine-sodium benzoate injection       | 1,000 mg, intravenous, once, For 1 Doses, Pre-op<br>Caffeine Sodium Benzoate 1000 mg delivers 500 mg of Caffeine |
| <input type="checkbox"/> buffered lidocaine 1% injection 1 mL     | infiltration, once, For 1 Doses, Pre-op  |
| <input type="checkbox"/> buffered lidocaine 1% injection 10 mL    | infiltration, once, For 1 Doses, Pre-op  |

### Medications

|   |  |
|---|--|
| <input type="checkbox"/> glycopyrrolate (ROBINUL) injection       | 0.2 mg, intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> propofol (DIPRIVAN) injection            | intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> etomidate (AMIDATE) injection            | intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> ketamine (KETALAR) injection             | 80 mg, intravenous, once, For 1 Doses, Pre-op  |
| <input type="checkbox"/> succinylcholine (ANECTINE) injection     | intravenous, Pre-op  |
| <input type="checkbox"/> esmolol (BREVIBLOC) injection            | 30 mg, intravenous, once, For 1 Doses, Pre-op  |
| <input type="checkbox"/> labetalol (NORMODYNE,TRANDATE) injection | intravenous, once, For 1 Doses, Pre-op   |
| <input type="checkbox"/> caffeine-sodium benzoate injection       | 1,000 mg, intravenous, once, For 1 Doses, Pre-op<br>Caffeine Sodium Benzoate 1000 mg delivers 500 mg of Caffeine |
| <input type="checkbox"/> lidocaine PF 1% (XYLOCAINE) injection    | infiltration, once, For 1 Doses, Pre-op  |

### PRN Agitation (Single Response)

|   |  |
|---|--|
| <input type="checkbox"/> haloperidol lactate (HALDOL) injection | 2 mg, intramuscular, daily PRN, agitation, Pre-op<br>Indication: |
| <input type="checkbox"/> haloperidol (HALDOL) tablet            | 5 mg, oral, daily PRN, agitation, Pre-op<br>Indication:          |

|                                    |   |
|------------------------------------|---|
| ( ) OLANZapine (ZyPREXA) injection | intramuscular, daily PRN, agitation, Pre-op<br>Indication:        |
| ( ) OLANZapine (ZYPREXA) tablet    | oral, daily PRN, agitation, Pre-op<br>Indication:                 |
| ( ) ziprasidone (GEODON) injection | 20 mg, intramuscular, daily PRN, agitation, Pre-op<br>Indication: |

#### PRN Hypertension (Single Response)

|  |  |
|--|--|
| ( ) clonIDINE (CATAPRES) tablet        | 0.1 mg, oral, once PRN, high blood pressure, For 1 Doses, Pre-op<br>HOLD parameters for this order:<br>Contact Physician if:       |
| ( ) esmolol (BREVIBLOC) infusion       | 50-200 mcg/kg/min, intravenous, once, For 1 Doses, Pre-op  |
| ( ) hydrALAZINE (APRESOLINE) injection | 10 mg, intravenous, once PRN, high blood pressure, For 1 Doses, Pre-op<br>HOLD parameters for this order:<br>Contact Physician if: |

#### Mild Pain (Pain Score 1-3) (Single Response)

(adjust dose for renal/liver function and age)

|   |   |
|---|---|
| ( ) acetaminophen (TYLENOL) tablet OR oral solution   | <b>"Or" Linked Panel</b>  |
| Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)  |   |
| [ ] acetaminophen (TYLENOL) tablet  | 650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Pre-op<br>Maximum of 3 grams of acetaminophen per day from all sources. Give the tablet if the patient can tolerate oral medication. (Cirrhosis patients maximum: 2 grams per day from all sources) |
| [ ] acetaminophen (TYLENOL)suspension   | 650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Pre-op<br>Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Use if patient cannot tolerate oral tablet.                 |
| ( ) ibuprofen (MOTRIN) tablet OR oral solution  |   |
| Not recommended for patients with eGFR LESS than 30 mL/min or acute kidney injury.  |   |
| [ ] ibuprofen (ADVIL,MOTRIN) tablet   | 600 mg, oral, every 6 hours PRN, mild pain (score 1-3), Pre-op<br>Not recommended for patients with eGFR LESS than 30 mL/min or acute kidney injury. Give if patient is able to tolerate oral medication.   |
| [ ] ibuprofen (ADVIL,MOTRIN) 100 mg/5 mL suspension   | 600 mg, oral, every 6 hours PRN, mild pain (score 1-3), Pre-op<br>Not recommended for patients with eGFR LESS than 30 mL/min or acute kidney injury. Use if patient cannot swallow tablet.  |
| ( ) naproxen (NAPROSYN) tablet - Not recommended for patients with eGFR LESS than 30 mL/min.                                  |   |
| 250 mg, oral, every 8 hours PRN, mild pain (score 1-3), Pre-op<br>Not recommended for patients with eGFR LESS than 30 mL/min. |   |

#### PRN Antiemetics

|   |   |
|---|---|
| [X] ondansetron (ZOFTRAN) IV or Oral                    | <b>"Or" Linked Panel</b>  |
| [X] ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet | 4 mg, oral, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is able to tolerate oral medication. |

|   |  |
|---|--|
| [X] ondansetron (ZOFRAN) 4 mg/2 mL injection      | 4 mg, intravenous, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.  |
| [X] promethazine (PHENERGAN) IV or Oral or Rectal | <b>"Or" Linked Panel</b>   |
| [X] promethazine (PHENERGAN) 12.5 mg IV           | 12.5 mg, intravenous, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required. |
| [X] promethazine (PHENERGAN) tablet               | 12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is able to tolerate oral medication.   |
| [X] promethazine (PHENERGAN) suppository          | 12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral medication.   |

#### PRN Antiemetics

|  |  |
|--|--|
| [X] ondansetron (ZOFRAN) IV or Oral  | <b>"Or" Linked Panel</b>   |
| [X] ondansetron ODT (ZOFRAN-ODT) disintegrating tablet   | 4 mg, oral, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is able to tolerate oral medication.  |
| [X] ondansetron (ZOFRAN) 4 mg/2 mL injection   | 4 mg, intravenous, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.  |
| [X] promethazine (PHENERGAN) IV or Oral or Rectal  | <b>"Or" Linked Panel</b>   |
| [X] promethazine (PHENERGAN) 12.5 mg in sodium chloride 0.9 % 0.9 % 20 mL for Alaris pump syringe option | 12.5 mg, intravenous, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required. |
| [X] promethazine (PHENERGAN) tablet  | 12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is able to tolerate oral medication.   |
| [X] promethazine (PHENERGAN) suppository   | 12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral medication.   |

#### PRN Antiemetics

|  |  |
|--|--|
| [X] ondansetron (ZOFRAN) IV or Oral                                    | <b>"Or" Linked Panel</b>   |
| [X] ondansetron ODT (ZOFRAN-ODT) disintegrating tablet                 | 4 mg, oral, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is able to tolerate oral medication.  |
| [X] ondansetron (ZOFRAN) 4 mg/2 mL injection                           | 4 mg, intravenous, every 8 hours PRN, nausea, vomiting, Pre-op<br>Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.  |
| [X] promethazine (PHENERGAN) IVPB or Oral or Rectal                    | <b>"Or" Linked Panel</b>   |
| [X] promethazine (PHENERGAN) 25 mg in sodium chloride 0.9 % 50 mL IVPB | 12.5 mg, intravenous, for 30 Minutes, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required. |
| [X] promethazine (PHENERGAN) tablet                                    | 12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is able to tolerate oral medication.   |
| [X] promethazine (PHENERGAN) suppository                               | 12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Pre-op<br>Give if ondansetron (ZOFRAN) is ineffective and patient is UNable to tolerate oral medication.   |

## PRN Anxiolytics

|                                  |   |
|----------------------------------|---|
| [ ] LORAZepam (ATIVAN) injection | intravenous, daily PRN, anxiety, Pre-op |
|----------------------------------|---|

## VTE

## Labs

### Laboratory

|   |              |
|---|--------------|
| [ ] CBC with platelet and differential    | Once, Pre-op |
| [ ] Comprehensive metabolic panel         | Once, Pre-op |
| [ ] TSH                                   | Once, Pre-op |
| [ ] T4, free                              | Once, Pre-op |
| [ ] Pseudocholinesterase, total           | Once, Pre-op |
| [ ] Alcohol level, blood                  | Once, Pre-op |
| [ ] hCG qualitative, urine screen         | Once, Pre-op |
| [ ] Urinalysis, automated with microscopy | Once, Pre-op |

## Cardiology

### Cardiology

|   |   |
|---|---|
| [ ] ECG 12 lead   | Routine, Once<br>Clinical Indications:<br>Interpreting Physician:<br>Pre-op |
| [ ] Echocardiogram complete w contrast and 3D if needed | Routine, 1 time imaging, Pre-op   |

## Imaging

### MRI

|                             |  |
|-----------------------------|--|
| [ ] MRI Brain Wo Contrast   | Routine, 1 time imaging For 1 , Pre-op |
| [ ] MRI Brain W Wo Contrast | Routine, 1 time imaging For 1 , Pre-op |

### CT

|                           |  |
|---------------------------|--|
| [ ] CT Head Wo Contrast   | Routine, 1 time imaging For 1 , Pre-op |
| [ ] CT Head W Wo Contrast | Routine, 1 time imaging For 1 , Pre-op |

### X-ray

|                                 |  |
|---------------------------------|--|
| [ ] Chest 2 Vw                  | Routine, 1 time imaging For 1 , Pre-op |
| [ ] Spine Entire Ap And Lateral | Routine, 1 time imaging For 1 , Pre-op |

## Other Studies

## Respiratory

## Rehab

## Consults

For Physician Consult orders use sidebar

## Additional Orders