Connecticut Valley Hospital
Nursing Policy and Procedure

SECTION F: MEDICATION POLICIES AND PROCEDURES
CHAPTER 23: MEDICATION MANAGEMENT
POLICY AND PROCEDURE 23.4 Automatic Therapeutic Interchange

Authorization: Nursing Executive Committee
Date Effective: May 1, 2018
Scope: Registered Nurses and Licensed Practical Nurses

Standard of Practice:
The nurse is knowledgeable regarding medications that are approved for substitution on the automatic therapeutic interchange protocol, and transcribes prescribed medication according to protocol and educates the patient prior to receiving the initial dose of interchanged medication.

Standard of Care:
The patient who has been approved for medications on the automatic therapeutic interchange can expect the medications to be accurately substituted and the patient assured that the interchange achieves the same quality effect.

Policy:
CVH will use a system of automatic therapeutic interchange for:
1. Valproic Acid
2. Statins
3. Proton Pump Inhibitors
4. Other medication classes, which may be added in the future

Automatic Therapeutic Interchange is defined as the authorized exchange of therapeutic alternative in accordance with previously established and approved written guidelines or protocols within a pharmacy formulary system.

All medications that will be interchanged have been reviewed and approved by the hospital’s Pharmacy, Nutrition and Therapeutic Committee and the Medical Staff. Medications not listed on the interchange protocol can not be obtained from outside pharmacies, (i.e. Prilosec, Lipitor 40mg etc.), if on hospital formulary.

Procedure:
I. Orders written by prescribers that fail to include the interchange medication will not be transcribed.
   A. The Nurse is aware that the Pharmacist can automatically rewrite the interchange medication order on the CVH Physician Order Sheet (CVH #8) including dosage and frequency, which will be co-signed by the prescribing physician within 24 hours.

   B. The Nurse transcribes interchange medication orders that are rewritten by the pharmacist and considered a verbal order by the prescriber. This may occur prior to the order being cosigned by the prescribing physician within 24 hours.
### MEDICATIONS THAT WILL BE INTERCHANGED

<table>
<thead>
<tr>
<th>Medication Class</th>
<th>Replacements and Exceptions</th>
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<tbody>
<tr>
<td>VALPROIC ACID</td>
<td>Will be automatically substituted for DEPAKOTE. Exception: the doctor writes “brand name medically necessary” in the order.</td>
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<tr>
<td>STATINS</td>
<td>ZOCOR will be automatically substituted for LIPITOR, LOVASTAIN, and PRAVCHOL. Exceptions: Lipitor 80mg-no interchange will occur with this order.</td>
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<tr>
<td>PROTON PUMP INHIBITORS (PPI’S)</td>
<td>PROTONIX will be automatically substituted for PRILOSEC, PREVACID, ACIPHEX AND NEXIUM. Exceptions: None</td>
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