**Nursing Procedures**

**Investigational Product Administration**

1. Determine the number of grams of investigational product to be given to the patient and the dosing times according to the pharmacy orders.
2. At each dosing time, pour the correct dose of the investigational product (IP) needed into a clean specimen cup.
3. Per each 5g of IP add 50 mL of sterile or tap water (per your standard practice for enteral nutrition formulas) to the cup and mix well.
4. Transfer the mixture into a syringe.
5. Administer through the feeding tube as a bolus. Give via Nasogastric/Levine tube if the feeding tube is not in place. Flush with water.
6. The bolus must be administered as soon after mixing as possible. If there is a delay in the administration, the bolus will need to be shaken to re-suspend the powder. Additional water may be added if necessary.
7. When the patient is tolerating oral feeds, the study intervention will be given TID or QID via the oral route according to the patient’s preference or RN discretion **as long as the patient receives the daily prescribed dose in grams.**
   1. Mix the IP with any non-heated beverage or food (alcohol excepted), such as:
      * Yogurt
      * Applesauce or apple juice
      * Cereal
      * Mashed potatoes
   2. Avoid mixing the IP in water for oral administration. Patients have reported disliking the taste.

**Do NOT mix the IP with soda or highly acidic juices such as grapefruit juice, orange juice or lemonade as it degrades or becomes unstable in an acidic medium.**

1. Record the number of grams given on the Medication Administration Record as “RE-ENERGIZE supplement” at each scheduled interval.
2. Do NOT stop the study intervention for procedures or surgery. If any missed doses occur, they should be made up on the same calendar day, per the following:
   1. There must be at least one hour between doses
   2. Do not give more than double the prescribed dose at one time
3. Keep all the **unused** packages with the patient’s ID on it and give to Research Coordinator.
4. Inform the Research Coordinator of any interruptions in administration of the IP.
5. Continue administering the investigational product until you are informed by the Site Investigator or Research Coordinator the patient is no longer on the study.

Glossary

IP Investigational Product

ACU Acute Care Unit (burn unit or ICU)