

Oral Supplement Nutrition (OSN)

The Food Service Department at Rochester Cancer Institute aims to provide patient-centered healthcare and wellness to our community and the surrounding areas, with excellence in service, compassion, and quality care being our top priority. In addition, our goal is to promote an environment that provides optimal dietary products for nutritional support, patient progress, recovery, and sustainability to help support healing and positive health outcomes.

The role of the food service department is to select, order, receive, deliver, store, and maintain an inventory of oral and enteral nutrition supplements to support cancer patients and the needs of the related patient population outlined in Section I. Our facility continuously seeks to maintain superior products with crucial nutrients to keep up with the changing demands of patient care and quality standards.

Considering the recent climbing costs of products, storage space, budgetary factors, patient population, and economy of scale, we recommend switching from Nestlé Health Science as a current supplier to Abbott Nutrition. Nestlé products have increased by 20% over the past two years. By changing to Abbott, we project that our annual budget for 2023 will be 10% lower than our current budget with Nestlé. In addition, we propose to reduce the size of our formulary inventory from 24 products to 12, which will decrease by 50%. This response will decrease excessive variety and overflow of inventory while adding to an increase in quantity per item, thus lowering the price per unit, allowing for incentives, lowering wholesale pricing, creating a good economy of scale, and cutting down on unnecessary inventory. These steps will also develop improved storage utilization and a streamlined ordering process to provide a faster, more straightforward, seamless purchasing and delivery time.

We recommend selecting disease-specific products that primarily serve cancer patients while ensuring patient population characteristics such as optimal wound healing, immune function, and recovery. Providing high-quality protein, calories, fluids, and nutrients to our patients is crucial during treatment. Factors that were considered during our review included but were not limited to the prevention of nutritional deficiencies, unintended weight loss, malnutrition, malabsorption, pressure injuries, impaired GI function, dysphagia, loss of muscle/fat mass, edema, metabolic stress, cachexia, and nutritional side effects of treatment such as diarrhea, constipation, vomiting, taste changes, fatigue, mouth/throat sores, loss of appetite, taste/smell changes, anemia, and dehydration.

Proposed Policy and Procedure

The proposed policy and procedure outline for oral nutrition supplement medical record ordering and food service delivery are shown below:

NUTRITION AND FOOD SERVICES POLICY & PROCEDURE MANUAL

SUBJECT: ONS Medical Record Ordering and Food Service Delivery	POLICY #: 123
CLASSIFICATION: Patient Meal Service	Pg. 1 of 3
APPROVED BY: Amy Buchanan, Director, Nutrition and Food Services	
PRIMARY RESPONSIBILITY: AD of NFS, Mikaela Pyykkonen & Nutrition Manager, Paula Nuchereno	
DISTRIBUTION: Standard	
EFFECTIVE DATE:	01/01/23
REVIEW DATE:	11/21/22
REVISE DATE:	11/28/22
PERSON RESPONSIBLE:	Tina Colaizzo-Anas

Purpose: The food service department will provide medical nutrition therapy service to patients admitted to the hospital who cannot meet nutrient needs by diet alone, have an unresolved nutrition diagnosis, or maybe are nutritionally compromised and need oral nutrition supplementation.

Communication and Responsibility: This policy is administered by Tina Colaizzo-Anas. This Policy and Procedure Manual shall be distributed to staff, doctors, dietitians, and nurses.

Scope of Practice: The food service department, faculty, and staff at Rochester Clinical Institute provide safe, culturally competent, quality care procedures based on the Standards of Practice according to the Nutrition Care Manual guidelines.

Policy: Rochester Clinical Institute's responsibility is to identify and treat patients with inadequate dietary intake or poor nutritional status, promote disease prevention, and provide consistent medical nutrition therapy. Team leaders at Rochester Clinical Institute will collaborate with medical staff to examine and review procedures to uphold the most recent research, clinical standards, and evidence-based scientific findings.

Procedure:

1. A doctor will write orders for ONS. RDNs can prescribe with a doctor's recommendation.
2. The Patient Food Service Supervisor purchases the product and receives it into FSD.
3. The product is labeled with the original packaging.
4. Diet office staff store the product in the designated area.
5. Diet Clerks enter tray ticket notes in patients' card files in Food Service Suite (CBORD) Diet.
6. Food service personnel retrieve ONS products and place them on meal trays.
7. Food Service Workers deliver meal trays with ONS products to patients' rooms.
8. Dietary Aides and PMAs deliver additional ONS to unit kitchens (expired stock is removed).
9. Nurses may offer additional ONS products per a doctor's recommendation in patients' dietary orders.
10. Nurses note the volume of ONS patients ingested into electronic health records (EHR).



Oral Supplement Formulary

A proposed oral nutrition supplemental formulary card with Abbott Nutrition products has been created for Rochester Clinical Institute to be utilized by staff, doctors, dietitians, and nurses. It comprises a concise range of science-based nutrition and cost-effective products that display the selected supplemental products, nutrient composition, serving size, classification, and product features. The oral nutrition supplemental formulary card also categorizes the products providing recommendations and indications for patient use. See attached pocket formulary card for reference.