

# Nutrition and Hydration Instructions for Joint Replacement Surgery

# AT LEAST 7-14 DAYS BEFORE SURGERY

Proper nutrition and hydration can help your body prepare for and recover from surgery.

- Prepare healthy and balanced meals that include foods from all food groups: protein, whole grains, vegetables, fruits, dairy or non-dairy alternative to help optimize your recovery.
- Include high quality protein such as poultry, lean meat, fish, eggs, meat alternatives, beans, legumes, low fat yogurt and cheese, and nuts/seeds to your meals and snacks to help the body prepare and heal before and after your surgery. Be sure you meet your daily needs (about 6-12 ounces per day) depending on individual needs.
- Consume adequate fiber from whole grains, fruits, vegetables, beans, legumes, and nuts/seeds to help promote a healthy digestive tract.
- Consume adequate intake of water and non-alcoholic fluids. Drink at least 8 cups of fluid per day. Hydration promotes healing.
- Avoid crash dieting before and after your surgery to ensure adequate intake of nutrients and energy for recovery. If weight loss is recommended, no more than 1-2 pounds per week is suggested.
- For more nutrition information, please refer to the Joint Replacement booklet.

## THE NIGHT BEFORE SURGERY

#### Drink one of these 8-10 hours before your surgery if recommended by your surgeon:

□ 16 fl oz (2 cups) Gatorade

#### OR

2 Bottles Ensure® Pre-Surgery Carbohydrate Clear Nutrition Drink

Do NOT eat any solid food after midnight unless otherwise instructed by your surgeon

### THE DAY OF SURGERY

**Drink one of these** prior to leaving the house to go to the hospital (approximately 2-3 hours before your surgery) **if recommended by your surgeon**:

□ 16 fl oz (2 cups) Gatorade

#### OR

1 Bottle Ensure<sup>®</sup> Pre-Surgery Carbohydrate Clear Nutrition Drink

#### Why should I drink extra carbohydrates before surgery?

Patients have better results when they hydrate and drink extra carbohydrates (carbs) before surgery. Carb loading helps your body handle the stress of surgery.

#### How does carb loading improve my outcomes?

- You will likely be more comfortable both before and after surgery. You will likely feel less thirsty, less hungry, and less anxious.
- You will likely have better blood sugar control after surgery.
- You may have a shorter hospital stay and a rapid recovery.



# Nutrition and Hydration Instructions for Joint Replacement Surgery continued

#### What can I drink and NOT drink the morning of surgery?

Please follow instructions carefully or your surgery may be canceled.

Allowed	DO NOT COMSUME
Water	Milk or Dairy Products
Apple & Cranberry Juice	Citrus Juices
Gatorade or equivalent carb containing sports drinks	Prune Juice
Ensure® Pre-Surgery Carbohydrate Clear Nutrition Drink	Juices with Pulp
Plain Coffee or Tea. No milk or creamer.	Alcoholic Beverages

# NUTRITION AND HYDRATION TO-DO CHECKLIST BEFORE YOUR SURGERY

#### 7 Days before your Surgery

- □ Focus on Healthy Eating and Hydration
- □ Purchase the recommended carbohydrate (carb) containing clear liquid beverages **if recommended by your surgeon**
- Drink at least 64 fl oz (~8 cups) of fluid per day.

#### 1 Day before your Surgery

- $\square$  Do NOT eat any solid food after midnight unless otherwise instructed by your surgeon
- Drink the recommended carbohdyrate (carb) containing clear liquid beverages the night before your surgery if recommended by your surgeon

#### Day of Surgery

Drink the recommended carbohydrate (carb) containing clear liquid beverages prior to leaving the house if recommended by your surgeon