### How to Care for Yourself After **Head and Neck Radiation**



#### **EATING AND DRINKING**

#### Your Registered Dietitian (RD) will continue to help you with your eating and drinking.

- To keep your weight the same and your swallowing working continue to eat high-protein and high-calorie soft or blended foods.
- · Start eating regular foods when the pain stops and chewing and swallowing are easier.
- · Return to a regular, balanced diet according to Canada's Food Guide to Healthy Eating.
- Aim to drink 8 cups of non carbonated fluid each day (alcohol and caffeine free).
- · Keep your weight the same for the first 6 to 8 weeks after you have finished your treatment.

### **SWALLOWING**

**ORAL CARE** 

#### Your Speech Language Pathologist (SLP) will continue to help you with swallowing.

You may go for another swallowing assessment 8 weeks after your last treatment to see how you are swallowing.

#### Swallowing Study and Diet Changes

- Continue with the same diet until told differently.
- · Continue to follow the Swallowing Safety guidelines (See "Before Radiation" sheet).

#### Swallowing Exercises

· Do each exercise 5 to 10, 3 times a day for at least 6 months after your treatment is finished.

#### Radiation Changes to Swallowing

Short-term side effects of treatment may get better 1 to 2 months after your treatment is finished.

## Your Dental Oncology team will continue to help you with your mouth care.

• Use a topical anesthetic rinse prior to flossing, if necessary.

- Use a topical anesthetic rinse before brushing.
- Use a soft toothbrush.
  - Maintain gentle brushing after meals and before bed.
  - To clear your mouth use a wet cloth soaked in mouth rinse.

#### Rinsing (See "Mouth Rinse Bland Recipe")

• Floss at least once daily if you are able.

- Rinse with mouth rinse after:
  - Brushing Flossing Eating
  - Rinse every 1 to 2 hours while you are awake.
  - Continue to use your fluoride trays daily, or use fluoridated tooth paste to prevent tooth decay.

#### \*Inform your Dental Team if you are no longer able to use your fluoride toothpaste or tray.\* Oral Moisturizing

- Moisturize nasal passages through the night with a steam vapourizer in your room.
- Moisturize with mouth rinse and lubricants more often.
  - Avoid petroleum jelly and glycerin products.
- Use sugarless gum or lozenges to stimulate saliva.

#### Lip Care

- · Use water-soluble, wax-based, or oil-based lubricants often.
  - Do not apply petroleum jelly.

# **SKIN CARE**

#### Your Radiation Treatment team will continue to help you with your skin care. Continue to care for your skin as advised by your treatment team until your skin has healed.

#### Your skin will take time to heal.

- Your skin will start to improve 2 to 3 weeks after you have finished your treatments.
- Your skin colour may take 3 to 4 weeks to return to normal.

#### · Your skin will be sensitive after it has healed.

- Continue to follow your skin care as outlined on the "Before/During Radiation" sheets.
- Use unscented water-based body lotions or creams 4 times per day. · Avoid sun exposure in the treatment area.
- Use a sunscreen when your skin has healed (SPF 30 or greater).

#### Hair loss may be temporary or permanent.

- Your hair in the treatment area may grow back 3 to 6 months after treatment.
- This new hair may be thinner and/or may feel different.

#### **TUBE FEEDING** AND CARE

### If you have a feeding tube, your Registered Dietitian (RD) and healthcare team will work with you to manage your tube feeding and care.

- Continue your tube feed and work with your RD to adjust your feeds as you start to eat and drink more by mouth.
- Your feeding tube may be removed by your doctor or surgeon when you have kept your weight the same for at least 1 month without using your feeding tube for nutrition.



Go online for all resources in multiple languages.

Visit **ISOO.World** 

# **Oral Care**

#### **MOUTH RINSE BLAND RECIPE**



1 level teaspoon (5 mL) of salt



1 level teaspoon (5 mL) of baking soda



4 cups (1 L) of water

#### **HOW TO MAKE YOUR MOUTH RINSE**

- 1. Mix 1 teaspoon of baking soda and 1 teaspoon of salt with 4 cups of water.
- 2. Put the mouthwash in a container with a lid.
- 3. The mouthwash should be kept at room temperature.
- 4. Discard at the end of each day and make a new batch.

#### **HOW TO USE YOUR MOUTH RINSE**

- Shake well before using.
- Rinse and gargle with one tablespoon (15 mL) and then spit out.
- Repeat 2 or 3 times at each use.
- Use mouthwash every 2 hours during the day.

### **DENTURE CARE**

- Keep your dentures out as much as possible.
- Remove dentures, plates and prostheses before brushing.
- Brush and rinse dentures after meals and before bed.
- Soak dentures in cleansing solution for at least 8 hours.
- If you are on antifungal therapy, soak in anti-fungal solution.

## DIRECTIONS FOR USE OF FLUORIDE TRAYS

- 1. Brush and floss before wearing trays.
- 2. Fill the grooves of the trays 1/3 full with gel.
- 3. Insert tray and spit out any excess gel.
- 4. Leave the tray in for 5 minutes.
  - Use at bedtime for longer lasting results.
  - Brush trays and air dry after each use.
  - Do not use hot water to clean trays (hot water will distort the tray).
  - Do not eat, drink or rinse for 30 minutes after tray use.

Inform your Dental team if you are no longer able to use your fluoride trays.

### **IMPORTANT NOTES ABOUT YOUR CARE:**

