

Care of Radiation Therapy Side Effects: Saline Compresses

Provincial Health Services Authority

Why do I need to use saline compresses?

Saline compresses may help skin irritation and soreness. Saline compresses clean and soothe the skin, reduce inflammation, and improve comfort.

Where can I get normal saline solution?

You can buy normal saline solution at your pharmacy or you can make it.

Recipe for Saline:

- 1. Boil one litre (4 cups) of water. Remove from heat.
- 2. Add 5-7.5 mL (1.5-2 teaspoons) table salt to the boiled water. Stir until dissolved.
- 3. Pour solution into a clean one litre (4 cups) container.
- 4. Cover and leave out at <u>room temperature</u> to cool.
- 5. Make a fresh solution each evening.

Saline Compresses:

- 1. Wash your hands well with soap and water.
- 2. Place gauze or clean face cloth in a clean bowl.
- 3. Cover gauze or clean face cloth with **room temperature** saline solution. **Do not use hot saline solution.**
- 4. Lay wet gauze or face cloth over your irritated skin and leave for 10-15 minutes. You can wet the gauze or face cloth again if it starts to dry out.
- 5. Throw away used gauze.
- 6. Gently dry surrounding skin.
- 7. Repeat times per day.

Notes:			

 $\textbf{Location:} \underbrace{www.bccancer.bc.ca/our-services/treatments/radiation-therapy/side-effects-management}_{\textbf{management}}$

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