

सॅजय गाँधी स्नातकोत्तर आयुर्विज्ञान संस्थान, लखनऊ SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES, LUCKNOW

Dept. of Endocrinology

SODIUM AND DIET

- There are several conditions where sodium is harmful for us, if taken in large quantities. These include high blood pressure, liver and kidney diseases and heart failure.
- In our daily diet we usually use 5-7 gm of cooking salt per person, daily.
- The following information is for people advised a low salt diet.

One teaspoon of table salt (NaCl – Sodium Chloride-5 gram) = 2g (2000mg) of sodium.

SALT RESTRICTION UPTO 4-5 g / DAY:

Use minimum salt in cooking. (flat 1 tsp / day)

SALT RESTRICTION UPTO 3 g / DAY:

• Use upto flat ½ tsp salt in a day.

AVOID:

- Soups
- Pickles / Chutney
- Tomato ketchup / soya sauce
- Papad
- Namkeen (Salted peanut/ laiyya/ chana/chips etc.)
- Popcorn
- All bakery products / cakes, pastry, pizza, sweet and salty biscuits, bread, cornflakes
- All canned and preserved food
- Any products using baking powder / baking soda
- Salted dried fruits
- Salted butter (avoid any butter other than home made)
- Cheese
- Buttermilk (home made without salt can be taken)
- Ajinomoto / MSG
- Organ meat (liver/brain/kidney)
- ✓ Do not keep the salt shakers on the dining table.
- ✓ Buy fresh meat, poultry, and sea food (much poultry and other meats are injected with sodium or soaked in saline water for preservation).
- ✓ Check the package for nutrient claims / nutrition facts label.

A guide to common labels on food products and what they mean:

What it says	What it means
Salt/ sodium free	Less than 5 mg of sodium per serving
Very low sodium	35 mg of sodium or less per serving
Low sodium	140 mg of sodium or less per serving
Reduced sodium	At least 25% less sodium than the regular product
Light in sodium or lightly salted	At least 50% less sodium than the regular product
No-salt-added or unsalted	No salt is added during processing – but these products may not be salt/sodium – free