
Weight loss, Unexpected

DEFINITION

Unexplained weight loss, or losing weight without trying — particularly if it's significant or persistent — may be a sign of an underlying medical or psychological disorder. The point at which unexplained weight loss becomes a medical concern is not exact. But many doctors agree that a medical evaluation is called for if patient lose more than 5 percent of body weight in six months to a year.

SIGNS & SYMPTOMS

- Decreased skin turgor
- Dry mucous membranes, thirst
- Sudden weight loss of 2% or greater
- Postural hypotension and/or low B/P
- Weak, rapid pulse
- Neck veins flat when client is supine
- Change in mental status
- Elevated BUN and Hct
- Decrease in urine output with increased specific gravity (reflects an actual rather than a potential fluid volume deficit).

ASSESSMENT:

- Monitor and document vital signs especially BP and HR.
- Assess skin turgor and oral mucous membranes for signs of dehydration.
- Monitor BP for orthostatic changes (changes seen when changing from supine to standing position). Monitor HR for orthostatic changes.
- Assess alteration in mentation/sensorium (confusion, agitation, slowed responses)
- Determine if patient showing signs of depression.
- Assess color and amount of urine. Report urine output less than 30 ml/hr for 2 consecutive hours.
- Monitor and document temperature.
- Monitor fluid status in relation to dietary intake.
- Auscultate and document heart sounds; note rate, rhythm, or other abnormal findings.
- Monitor serum electrolytes and urine osmolality, and report abnormal values.
- Weigh daily with same scale, and preferably at the same time of day.

- Monitor active fluid loss from wound drainage, tubes, diarrhea, bleeding, and vomiting; maintain accurate input and output record.

NURSING INTERVENTIONS

- Urge the patient to drink prescribed amount of fluid.
- Aid the patient if he or she is unable to eat without assistance and encourage the family or so to assist with feedings, as necessary.
- If patient can tolerate oral fluids, give what oral fluids patient prefers. Provide fluid and straw at bedside within easy reach. Provide fresh water and a straw.
- Provide comfortable environment by covering patient with light sheets.
- Monitor vital signs of clients with deficient fluid volume every 15 minutes to 1 hour for the unstable client and every 4 hours for the stable client. Observe for decreased pulse pressure first, then hypotension, tachycardia, decreased pulse volume, and increased or decreased body temperature.
- Check orthostatic blood pressures with client lying, sitting, and standing.
- Monitor for inelastic skin turgor, thirst, dry tongue and mucous membranes, longitudinal tongue furrows, speech difficulty, dry skin, sunken eyeballs, weakness, and confusion.
- Provide fresh water and oral fluids preferred by patient, provide prescribed diet; offer snacks, instruct significant other to assist patient with feedings as appropriate.
- Provide frequent oral hygiene, at least twice a day.
- Assist with ambulation if client has postural hypotension.
- Watch for signs of bulimia.

PATIENT TEACHING

- Instruct patient to avoid rapid position changes, especially from supine to sitting or standing.
- Teach patient and family about appropriate diet and fluid intake.
- Teach patient and family how to measure and record intake and output accurately.
- Teach patient and family about measures instituted to treat hypovolemia and to prevent or treat fluid volume loss.
- Instruct patient and family about signs of deficient fluid volume that indicate they should contact health care provider.

CULTURAL CONSIDERATIONS

- Assess for the influence of cultural beliefs, norms, and values on the patient's ideal of acceptable body weight and body size.
- Discuss with the patient those aspects of his or her diet that will remain unchanged, and work with patient to adapt cultural core foods.
- Validate the patient's feelings regarding the impact of current lifestyle, finances, and transportation on ability to obtain and prepare nutritious food.

COORDINATING CARE WITH NURSING ASSISTANT

- Assist with ambulation if patient has postural hypotension.
- Provide frequent oral hygiene, at least twice a day.
- Provide comfortable environment by covering patient with light sheets.
- Report any signs of depression.

CONTENT WRITERS AND REVIEWERS:

Edyta Kuc, LPN- Illinois College of Nursing Alumni

Joyce Stockler MBA, BA/Ed, RN, RMA- AAPACE

Pearl Callaghan, MS, APRN- Illinois College of Nursing

Cynthia Hodges, PhDc, DNP, RN- Illinois College of Nursing

Hana Malik, DNP, APRN- AAPACE, Illinois College of Nursing

REFERENCES:

Mosby's dictionary of Medicine, nursing & Health Professions

Meg Gulanick/ Judith L. Myers; Nursing Care Plans Diagnoses, Interventions, and Outcomes/Edition 8

Betty J. Ackley, Gail B. Ladwig; Nursing Diagnosis Handbook: An Evidence-Based Guide to Planning Care / Edition 9

Linton; Introduction to Medical-Surgical Nursing/ Edition 6

Marilyn Sawyer Sommers, Susan A. Johnson, Theresa A. Beery; Diseases and Disorders: A Nursing Therapeutics Manual/ Edition 3

Jane W. Ball Joyce E. Dains John A. Flynn Barry S. Solomon Rosalyn W. Stewart ; Seidel's Physical Examination Handbook/ Edition 8

<http://nursing-concept.blogspot.com/2009/02/nursing-care-plans-with-nursing.html>