

**Title of Intervention:** Oral Health Care Education (OHCE) Sessions for Nursing Home Caregivers

**Intervention Strategies:** Provider Education, Environments and Policies

**Purpose of the Intervention:** To improve the quality of oral health care given to nursing home residents by their caregivers

**Population:** Caregivers of institutionalized older adults

**Setting:** Nursing homes; worksite-based

**Partners:** Avon Health Authority

**Intervention Description:**

- **Provider Education:** Oral health care education (OCHE) sessions were given to caregivers in nursing homes by a licensed health promoter. Caregivers learned about oral disease and were given demonstrations on cleaning dentures and natural teeth. They were able to practice these methods on models.
- **Environments and Policies:** Toothbrushes were distributed to all participants to encourage oral hygiene activity.

**Theory:** Not mentioned

**Resources Required:**

- **Staff/Volunteers:** Licensed health promoter
- **Training:** Not mentioned
- **Technology:** Not mentioned
- **Space:** Space for education sessions
- **Budget:** Not mentioned
- **Intervention:** Demonstration models, teaching aides, toothbrushes
- **Evaluation:** Tools for clinical assessment of oral health status

**Evaluation:**

- **Design:** Experimental
- **Methods and Measures:**
  - Oral examination to assess denture plaque, denture-induced stomatitis, dental plaque and gingivitis

**Outcomes:**

- **Short Term Impact:** Not measured
- **Long Term Impact:** In the intervention group, denture plaque significantly improved. There was a reduction in stomatitis in the intervention group.

**Maintenance:** Not mentioned

**Lessons Learned:** The caregivers' oral health care education program did produce significant improvements in clients' oral health.

**Citation(s):**

Frenkel H, Harvey I, Newcombe RG. Improving oral health in institutionalised elderly people by educating caregivers: a randomised controlled trial. *Community Dent Oral Epidemiol.* Aug 2001;29(4):289-297.