

**Title of Intervention:** Increasing Screening of First Degree Relatives

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

**Purpose of the Intervention:** To increase requests for screening in first-degree relatives of colorectal cancer patients

**Population:** Health care providers and patients, aged 50 and older, who were first degree relatives of individuals with colorectal cancer

**Setting:** General health care clinics in the Hunter Area of New South Wales, Australia; health care facility-based

**Partners:** None mentioned

**Intervention Description:**

- Individual Education: A pamphlet was created to educate first-degree relatives of colorectal cancer patients on information about cancer, risks and screening tests. The pamphlet also promoted screening with a tear-off page to request screening from their health care provider during visits.
- Provider Education: Health care providers were reminded to screen first-degree relatives of colorectal cancer patients by tear-off pamphlet pages that were handed to them during health visits.
- Environments and Policies: Screening kits were provided to health care providers so that they could fulfill screening requests.

**Theory:** Health Belief Model

**Resources Required:**

- Staff/Volunteers: Staff to create and distribute pamphlets, health care providers
- Training: Not mentioned
- Technology: Computer, printer
- Space: Not mentioned
- Budget: Not mentioned
- Intervention: Pamphlet, screening kits
- Evaluation: Surveys, interview protocol, screening report forms

**Evaluation:**

- Design: Randomized controlled trial
- Methods and Measures:
  - Telephone interviews with participants and interviews with health care providers assessed participants' acceptance of the intervention.
  - Health care provider reports assessed the number of requests for screening.

**Outcomes:**

- Short Term Impact: There was a significant increase in screening requests during the intervention period compared to the control period.
- Long Term Impact: Not measured

**Maintenance:** Not mentioned

**Lessons Learned:** Not mentioned

**Citation(s):**

Harris MA, Byles JE, Cockburn J, D'Este C. A general practice-based recruitment strategy for colorectal cancer screening. Aust N Z J Public Health. Aug 2000;24(4):441-443.