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Use of Health Promoters for diabetes support in Mexican-Americans

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La Clinica de la Raza - Profile

Serves over 40,000 patients a year

- 84% Latino
- 85% <200 % federal poverty level

Insurance coverage

- 50% no insurance
- 40% Medicaid or Medicare
- 10% private insurance







Project Description

Goal:

Provide diabetes self management support by initiating a health promoter program

Target Population:

Patients with A1c>8 and/or inadequate social support

Patient Recruitment:

Provider referral

Enrollment:

Period varies from 6 mo to 3 years

Implementation

Promoters provide one on one counseling and facilitate group activities. All patients receive usual care (RD visits, access to classes, provider visits)







Description of Promoters

Recruitment:

- Provider referral
- Must have diabetes or a family member with diabetes.
- Ten active promoters at any one time

Status:

- Volunteer with stipend
- Undocumented

Language and literacy

- Monolingual Spanish speaking
- Wide range of literacy level (0 18 yrs formal education)

Characteristics:

- All are women, most with young children
- A desire to help others
- Good interpersonal skills
- Accessibility at the patient's convenience
- Willingness to be accepted as part of a patient's family
- All are seen as leaders in their community/neighborhood







Initial Training

Training

- Diabetes self management initially 10 sessions
 (2 hr each)
- Collaborative goal setting, action plans and problem solving
- Group facilitation
- Confidentiality
- Stages of change and processes of change







On-going Training

Some topics are:

- Glucose meter training
- Medications
- Depression and stress management 18 hours
- Cardiovascular disease
- Benefits of physical activity
- Carbohydrate counting, meal planning, alcohol
- Stages of change model updates
- Smoking cessation
- Food stamps and food bank
- How to use emergency services
- Medicare
- Complications of diabetes
- Asthma







Promoter Activities

Individual

- Stage patient for readiness to change
- Counsel 1 on 1 according to stage of change

Group

- Teach diabetes classes (2 x/wk)
- Lead Circle of Friends group (3 x/wk)
- Help with depression group (1x/wk)
- Lead walking club (3x/wk)
- Home visits to work with the families

Community

- Make presentations in the community
- Tabling at Farmers Market
- Help at health fair







Stages of Change

Steps:

- Determine readiness to change
- Use "Guide to Stages of Change Interventions" to facilitate behavior change in the following areas:
 - Following a meal plan
 - Doing physical activity
 - Taking medicines as indicated
 - Monitoring blood sugar
- Set a goal if the patient is in the Preparation stage.







Circle of Friends (Support Group)

Activities

- Relaxation techniques
- Arts and crafts
- English as a second language
- Discussion and mutual support







Integration of promoters into clinic

- Related to the Diabetes project Previously cited group activities
 - Case conferencing quarterly with the doctors
 - Provide weekly relaxation class
- Spread beyond the diabetes project
 - Assist in classes for parents of overweight children on parenting around feeding issues
 - Help design structured learning activities to do in child care (while their parents are attending the class)
 - Attended the pilot series of parenting classes and provided feedback for revising curriculum
 - Became members of our Parent Advisory Council for providing self management support for parents of overweight children







What contributes to our success?

- Full acceptance by the medical providers
- Good inter-personal skills of the promoters
- Adequate on-going training and support
- Accessibility to the patients







Pamphlets on Stages of Change (Diabetes)

Available on http://lumetra.com

Guide to Stages of Change Interventions: Using the trans-theoretical model for your patients with diabetes.

- Monitoring blood sugar
- Using a meal plan
- Taking medicine
- Exercise



