Enhancing Diabetes Management through the Diabetes Supply Initiative with HealthAssist

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Background
- The Diabetes Supply Initiative provides eligible uninsured or underinsured patients in eastern North Carolina with diabetes-treatment supplies and resources.
- Uninsured patients struggle to obtain medications and supplies without the assistance of programs such as HealthAssist and MedAssist.
- Uninsured patient often cannot afford specialists such as podiatrists, optometrists, and dentists to prevent severe complications resulting from diabetes.

Current Progress
- A diabetes management questionnaire was developed using the American Diabetes Association’s standards of care.
- The questionnaire addressed blood sugar management, diabetic education, nutrition, support, and the screening/prevention of complications.
- Diabetic patients enrolled in the Diabetes Supply Initiative through Health Assist were surveyed over the phone using the questionnaire. In addition, the questionnaire was sent through the mail to those that were unresponsive to phone calls.

Future Objectives
- The project will continue to move forward first by assessing the responses for trends. Established trends will serve as a basis for future efforts to improve diabetes management in this uninsured population.
- Current available resources that can be provided include:
  - Diabetes supplies through Health Assist
  - Diabetes self management & education courses through the Public Health Department
  - Healthy food provisions through the Food Bank
  - Access to a network of specialists for the screening and prevention of an array of diabetes complications

Assessing the management of diabetes in uninsured patients is necessary to improving patient access to medications, supplies, healthy foods, education, and healthcare specialists.