Promoting a Longer Life Expectancy with a Better Quality of Life: Baby Boomers and Chronic Diseases

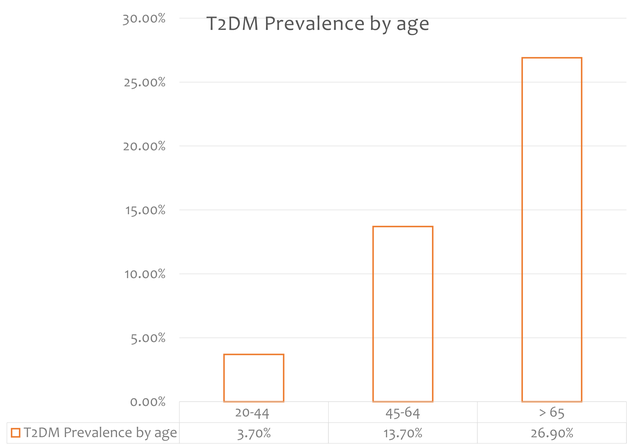
Ivette Valenzuela
MPH/Gerontology Certificate Candidate
PhD Student

Abstract

- More than 60% of Baby Boomers are likely to have at least one chronic disease by 2030[1]
- Among U.S. residents aged 65 years and older, 10.9 million, or 26.9%, had diabetes in 2010 and it is expected to increase to 46 million by 2030[2]

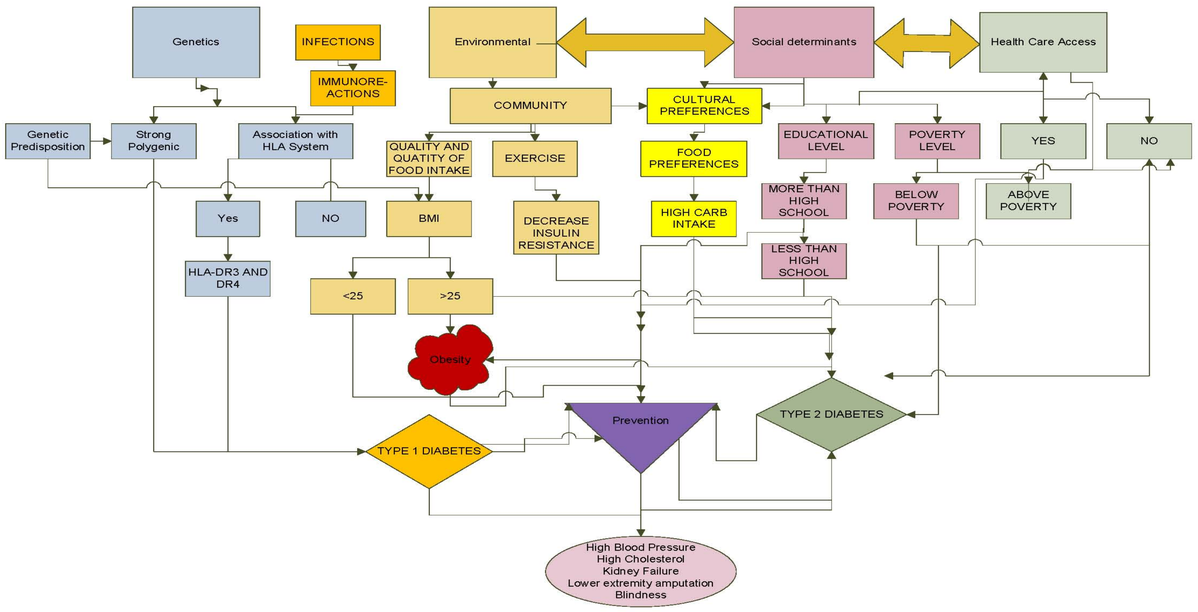
This presentation addresses transitions in strategies for public health programs at the primary, secondary, and tertiary levels to mitigate the effects of Type 2 Diabetes

Type 2 Diabetes



Source: 2005–2008 National Health and Nutrition Examination Survey

Web of Causation



Diseases associated with Diabetes

. Diabetes has been associated: hypertension, neuropathy, retinopathy, cardiovascular disease, renal failure, amputation, cognitive impairment ,Incontinence, fracture risk, cancer risk and prognosis [1,3-4]

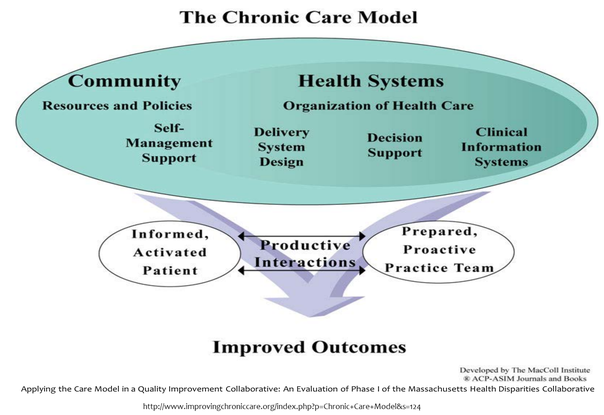
Costs[5-6]	Year
$ 3 Billion	1969
$132 Billion	2002
$174 Billion	2007

Prevention

Education-Education-Education

Clinical Level[7-9]

- Education and Training of Health Care Team to promote self-management and Implementation of Diabetes Standard of Care.
- Case management by nurse and CHW will increase self-management and culture sensitivities approaches.
- Community Linkages- mobilization the resources of the community to meet patients' need.



Community Based Participatory Research[10]

- Creation of partnership and empowerment of communities.
- Build capacity and agency.

Examples:

✓ ***Balanced Living with Diabetes program*** (BLD), delivered in partnership among the Virginia Cooperative Extension, the Virginia Baptist General Convention and the Virginia Department of Health

✓ ***The Chicago Southeast Diabetes Community Action Coalition*** delivered in partnership with a group of community residents, medical and social service providers, and a local university

Contact:
Ivette Valenzuela
Virginia Tech
ivettev@vt.edu

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