



Effective Health Care Genetic Causes of Diabetes Nomination Summary Document

Results of Topic Selection Process & Next Steps

- Genetic causes of diabetes does not fit within the domain of the Effective Health Care (EHC) Program because it does not address an effectiveness or comparative effectiveness question relating to a health care intervention. No further activity will be undertaken on this topic.

Topic Description

Nominator: Individual

Nomination Summary: The nominator is interested in knowing whether disruption of the TCF7L2 gene, which is associated with type 2 diabetes, is also a possible cause of or risk factor for cancer, and if this relationship is accidental or represents an etiology that is separate from diabetes.

Key Questions from Nominator: None

Considerations

- The nomination does not meet EHC Program appropriateness criteria. (For more information, see <http://effectivehealthcare.ahrq.gov/index.cfm/submit-a-suggestion-for-research/how-are-research-topics-chosen/>.)
- The Human Genome Epidemiology Navigator (HuGE Navigator), a searchable knowledge base of genetic associations and human genome epidemiology available at <http://hugenavigator.net/HuGENavigator/home.do>, may provide information relevant to this topic.