



Effective Health Care

Diagnostic Genetic Testing

Nomination Summary Document

Results of Topic Selection Process & Next Steps

- Diagnostic genetic testing is too broad to develop given limited program resources. No further activity will be undertaken on this topic.

Topic Description

Nominator: Public payer

Nomination Summary: The nomination questions whether individuals with suspected genetic syndromes have improved outcomes from genetic testing. She states that genetic testing is not well controlled and many Medicaid programs are not reimbursing laboratories due to state requirements. Therefore, she states that it is important to know for which syndromes there is an improvement in care from the knowledge of test results and the effect of these tests on cost.

Key Questions from Nominator:

1. For patients with various suspected genetic syndromes, does the testing improve outcomes for the affected with prospective studies looking at those with suspected diagnosis versus those having confirmation with a genetic test?

Considerations

- This topic could not be evaluated due to insufficient information given in the original nomination. Specifically, the population, interventions, comparators, and outcomes of interest are undefined.