Title: CeaProve® Diabetes Test Meal versus Oral Glucose Tolerance Testing for Prediabetes: Clinical Efficacy and Cost-Effectiveness

Date: 07 November 2007

Research question:

1. What is the comparative clinical efficacy of the CeaProve® Diabetes Test Meal for initial detection of pre-diabetes state versus standard glucose tolerance testing?

2. Is there evidence of CeaProve’s® efficacy in determining dosing of oral diabetes medication?

Methods:

A literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 4, 2007), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international HTA agencies, and focused Internet search on Google as well as Altavista. Results were not limited by language or date. Abstracts as well as Internet links are provided, where available.

Results: No relevant HTAs, systematic reviews, economic assessments, RCTs, or guidelines were identified in the literature search.

Health technology assessments
No literature identified.

Systematic reviews and meta-analyses
No literature identified.
Economic analyses and cost information
No literature identified.

Randomized controlled trials
No literature identified.

Observational studies


Guidelines and recommendations
No literature identified.

Prepared by:
Karen Cimon, Research Assistant
Ray Banks, AB, MA, MLS, Information Specialist
Health Technology Inquiry Service
Email: htis@cadth.ca
Tel: 1-866-898-8439