TITLE:  Protein Adjusted Diet for Patients with Parkinson’s Disease: Clinical Effectiveness

DATE:  05 March 2009

RESEARCH QUESTION:

What is the clinical effectiveness of a protein adjusted diet for patients with Parkinson’s disease to improve response to levodopa and improve mobility?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 1, 2009), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international health technology agencies, and a focused Internet search. Results include articles published between 2004 and March 2009, and are limited to English language, human publications only. No filters were applied to limit the retrieval by study type. Internet links are provided, where available.

RESULTS:

HTIS reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials, controlled clinical trials, observational studies, economic evaluations, and evidence-based guidelines.

Two randomized controlled trials, two observational studies, and two evidence-based guidelines were identified regarding the clinical effectiveness of a protein adjusted diet for patients with Parkinson’s disease to improve response to levodopa and improve mobility. No relevant health technology assessments, systematic reviews, meta-analyses, or controlled clinical trials were identified. Additional articles of interest are located in the appendix.

Health technology assessments
No literature identified

Systematic reviews and meta-analyses
No literature identified
Randomized controlled trials


Controlled clinical trials
No literature identified

Observational studies


Guidelines and recommendations

   Summary available: 
   Note: see *Symptomatic Control of Motor Complications*

   Note: see *Dietary protein manipulation, page 11*

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APPENDIX – FURTHER INFORMATION:

Review articles


Note: see Nonpharmacologic Treatment

Additional references

