

DEMENTIA DRUGS

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ALZHEIMER DRUG THERAPY INITIATIVE (ADTI)

Pi:

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- Howard Feldman, M.D., F.R.C.P.(C), UBC, Vancouver Coastal Health

ALZHEIMER DRUG THERAPY INITIATIVE (ADTI)

CI:

- Malcolm Maclure, ScD, Pharmaceutical Services Division, MOH, UVic
- Claudia Jacova, PhD, UBC & Dr. Kiran Rabheru, M.D., F.R.C.P., UBC, Vancouver General Hospital, Riverview Hospital
- Philip Lee, M.D., FRCPC, UBC, St. Paul's Hospital, Providence Healthcare, Vancouver Coastal, Vancouver Acute, University Hospital

ChEI

- All provinces except Newfoundland & British Columbia provided some form of coverage by 2005.
- At least 3 recommendations from B.C.'s Drug Benefit Committee of Pharmacare between 1999 to 2005 against benefit status.

SCIENTIFIC REVIEWS

- UK, U.S. & Germany – limited evidence from RCTs of outcome effectiveness.
- Among those arguing for positive effects, there is widespread recognition that the effects are small.
- Clinical significance may be marginal.

- U.K. National Institute for Clinical Excellence (NICE) has recommended the National Health Service no longer cover the drugs.

PROBLEMATIC AREAS:

- Inability of standard psychometric tools to document all the relevant treatment effects.
- The short time line of most trials (6 months).

- Who benefits? Who does not?
- Who is most likely to experience adverse events?
- Effect of switching?
- Cost effectiveness?
- Caregiver burden?

B.C. DECISION

- 3 Year Trial
- SDWG
- EWG
- PAC

THE 5 PROJECTS

- Utilization and Cost Project
- The Clinical Epidemiological Project
- The RCT
- The CLIMAT
- Caregiver Appraisal

- 1 of the deliverables – rewrite the formula

PEER REVIEW

- Academic Research
- International Peer Review
- Contribution Agreement (UVic, UBC, PharmaCare)
- Industry – arms length
- Results public

The glitches, reality interferes

- BCMA
- PharmaCare rules & regulations

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