

Lynda McKenzie Curriculum Vitae

Personal Details:

Name: Lynda McKenzie
Department: Health Economics Research Unit
Institute of Applied Health Sciences
University of Aberdeen
Foresterhill
Aberdeen AB25 2ZD

Educational Background and Qualifications

9 GCE O Levels
3 A Levels
B.A.(Hons) Economics II(i)
M.Sc. Civil Engineering

Membership of Professional Bodies and/ or Professional Qualifications

Employment History

Research Officer
Transport Studies Unit
University of Oxford
1983 – 1985

Research Fellow
Centre for Health Economics
University of York
1985 – 1987

Research Fellow
HERU
University of Aberdeen
1987 – 1989; 1990 – 1992; 1995 - present

Bibliography

(Note: papers written prior to 1988 are in my maiden name, Appleby)

Refereed papers

Loomes, G. and McKenzie, L. (1989). The Use of QALYs in Health Care Decision Making. *Social Science and Medicine*, 28(4): 299-308.

Haiart, D.C., McKenzie, L. Henderson, J., et al. (1990). Mobile Breast Screening: Factors Affecting Uptake and Efforts to Increase Response and Acceptability. *Public Health*, 104(4): 239-247.

Johnson, N., Lilford, R.J., Jones, S.E., McKenzie, L., Billingsley, P. and Songane, F.F. (1992). Using Decision Analysis to Calculate the Optimum Treatment for Microinvasive Cervical Cancer. *British Journal of Cancer*, 65(5): 717-220.

Osman, L., McKenzie, L., Cairns, J., Friend, J.A.R., Godden, D.J., Legge, J.S. and Douglas, J.G. (2001) Patient weighting of importance of asthma symptoms. *Thorax*, 56(2): 138–142.

- McKenzie, L. and Cairns, J. (2001) Symptom-based measures for asthma: The use of discrete choice methods to assess patient preferences. *Health Policy*, 57(3): 193-204.
- Cruickshank, M.E., Chambers, G., Murray, G., McKenzie, L. et al. (2002) Age restricted cervical screening: HPV testing at age fifty identifies a high risk group for cervical disease. *International Journal of Gynae Cancer*, 12(6): 735-740.
- Osman, L., Calder, C., Godden, D.J., Friend, J.A.R., McKenzie, L. et al. (2002) A randomised trial of self management planning for adult patients admitted to hospital with acute asthma. *Thorax*, 57(10): 869-874.
- Vale, L., Wyness, L., McCormack, K., McKenzie, L., Brazzelli, M. and Stearns, S. (2002) Systematic review of the effectiveness and cost-effectiveness of metal on metal hip resurfacing arthroplasty for treatment of hip disease. *Health Technology Assessment*, 6(15): 1-109.
- McKenzie, L., Vale, L., Stearns, S. and McCormack, K. (2003) Metal on metal hip resurfacing arthroplasty: An economic analysis. *The European Journal of Health Economics*, 4(2): 122-129.
- Foy, R., Penney, G., Grimshaw, J., Ramsay, C., Walker, A.E., MacLennan, G., Stearns, S., McKenzie, L. and Glasier, A. (2004) A randomised controlled trial of a tailored, multi-faceted strategy to promote implementation of a clinical guideline on induced abortion care. *BJOG*, 111(7): 726-733.
- Mowatt, G., Vale, L., Brazzelli, M., Hernandez, R., Murray, A., Scott, N., Fraser, C., McKenzie, L., Gemmell, H., Hillis, G. and Metcalf, M. (2004) Systematic review of the effectiveness of single photon emission computed tomography (SPECT) myocardial perfusion scintigraphy for the management of patients with angina and following myocardial infarction. *Health Technology Assessment*, 8(30): 1-222.
- Pinnock, H., McKenzie, L., Price, D. and Sheikh, A. (2005) Cost effectiveness of telephone or surgery asthma reviews: health economic analysis of a pragmatic primary care randomised controlled trial. *British Journal of General Practice*. 55(511): 119-124.
- Brazzelli, M., McKenzie, L., Fielding, S., Fraser, C., Clarkson, J., Kilonzo, M. and Waugh, N. (2006) Systematic review of the effectiveness and cost effectiveness of HealOzone® for the treatment of occlusal pit/fissure caries and root caries. *Health Technology Assessment Monograph*, 10(16): iii-iv, ix-80.
- McKenzie, L., de Verteuil, R., Cook, J., Shanmugam, V., Loudon, M.A., Watson, A.J. and Vale, L. (2006) Economic evaluation of stapled haemorrhoidopexy compared with rubber band ligation in first line treatment of symptomatic grade II haemorrhoids. *British Journal of Surgery*, 93(Suppl1): 27.
- Pol, M. van der., and McKenzie, L. (2009) Mapping the EORTC QLQ C-30 onto the EQ-5D instrument: the potential to estimate QALYs without generic preference data. *Value in Health*, 12(1): 167-171.
- Dorrian, C., Ferguson, J., Ah-See, K., Barr, C., Lalla, K., Pol, M. van der., McKenzie, L. and Wootton, R.Q. (2009) Head and neck cancer assessment by flexible endoscopy and telemedicine. *Journal of Telemedicine and Telecare* 15(3): 118–121.
- McKenzie, L., de Verteuil, R., Cook, J., Shanmugam, V., Loudon, M., Watson, A. and Vale L. (2009) Economic Evaluation of the Treatment of Grade II Haemorrhoids: A comparison of Stapled Haemorrhoidopexy and Rubber Band Ligation. *Colorectal Disease*, DOI: 10.1111/j.1463-1318.2009.01889.x.

Pol, M. van der. and McKenzie, L. Costs and benefits of tele-endoscopy clinics in a remote location. *Journal of Telemedicine and Telecare*. Forthcoming.

Books and reviews

Appleby, L. and Starmer, C. (1987). Individual Choice Under Uncertainty: A Review of Experimental Evidence, Past And Present. In 'Surveys in the Economics of Uncertainty'. Hey, J.D. and Lambert, P.J. (Eds.) Blackwell Pub.

Hughes, D., McGuire, A. and McKenzie, L. (1988) Medical Decision Making: A Bibliography. Centre for Socio-Legal Studies, University of Oxford.

Loomes, G. and McKenzie, L. (1990). The Scope and Limitations of QALY measures. In 'Quality of Life: Perspectives and Profiles', Baldwin, S., Godfrey, C. and Proper, C. (Eds).

Other reports, commissions and exhibitions

Bailey, J. and Appleby, L. (1983). Recent Developments in Special Transport for Disabled People. TSU Working Paper 239.

Appleby, L. (1983). Directory Of Special Transport Services For Disabled People. Transport Studies Unit (TSU Working Paper 240, Oxford University).

Appleby, L. (1984). An Examination Of Economic And Social Factors Affecting Multi-Car Ownership Levels Of UK Households. TSU Working Paper 234.

Appleby, L. (1985). Differences in the Level of Bus Service Provision: A Review of Recent Literature. Special Report to the Transport and Road Research Laboratory.

Appleby, L. and Jones, P. (1985). Investigating The Consequences Of Different Levels Of Bus Service Provision: A Preliminary Analysis Using National Travel Survey Data. Special Report to TRRL and TSU Working Paper 278.

Appleby, L. (1985). Consequences of Different Bus Service Headways: Report on the Aberdeen Case Study. Special Report to TRRL and TSU Working Paper 302.

Bailey, J. and Appleby, L. (1986). A Comparative Study of Special Transport for Disabled People in Great Britain. Contractor Report 13, TRRL.

Appleby, L. (1987). Clinical Decisions. *The Health Service Journal*, July 1987, Pp 820 – 21.

Henderson, J., McKenzie, L. and Haiart, D. (1988). Economic Evaluation of the Lothians Mobile Mammography Project. HERU Discussion Paper 03/88.

Henderson, J., McKenzie, L. and Haiart, D. (1988). Uptake of a Mobile Breast Screening Project. HERU Discussion Paper 04/88.

Cairns, J., Johnston, K. and McKenzie, L. (1991) Developing QALYs from Condition-specific Measures. HERU Discussion Paper 14/91.

McKenzie, L. (1997). Economic Evaluation in Asthma Care: Methodological Issues in Measuring costs and Outcomes and a Review of Recent Studies. HERU Discussion Paper 04/97.