

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 Gynaec 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., Brazelli, 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.

Brazelli, 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.

Van der Pol, M and McKenzie L. 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) 2009

Pol, M. van der. and McKenzie, L. Costs and benefits of tele-endoscopy clinics in a remote location. *Journal of Telemedicine and Telecare*. 2010; 16(2): 89-94.

Ludbrook A, Petrie D, McKenzie L and Farrar S (2012) Tackling Alcohol Misuse Purchasing Patterns Affected by Minimum Pricing for Alcohol. *Applied Health Economics and Health Policy* 10(1) 51-63.

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 Propper, 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.