

CURRICULUM VITAE

Name : LEE, Peter Nicholas Charles, M.A., C.Stat.

Address : Flat 162 'Aspects', Throwley Way, Sutton, Surrey SM1 4FE

Date/place of birth : London, 21st November, 1943

Nationality : British

Marital status : Married; one daughter (born 1969)

Education : 1955-1962 Attended Wimbledon College, gaining 12 'O' Levels, 4 'A' Levels, then open Scholarship to Exeter College, Oxford. 1962-1965 Read Mathematics at Exeter College, Oxford, gaining upper second class degree.

1965-1966 Studied 1 year of 2-year Diploma of Statistics course.

1969 Gained M.A.

Other titles : Fellow of Royal Statistical Society  
Chartered Statistician

Employment : 1966-1974 Tobacco Research Council Laboratories, Harrogate, as Statistician.

1974-1979 Tobacco Research Council (now Tobacco Manufacturers Association), London, as Statistician and Research Co-ordinator.

1979- Independent Consultant in Medical Statistics and Adviser in Epidemiology and Toxicology to a number of tobacco, pharmaceutical and chemical companies. Has worked on DHSS Committee of Toxicology and on an IARC working group writing a statistical monograph on analysis of animal experiments. Has written a chapter on statistics for BIBRA book on toxicology.

In conjunction with Dr. J.S. Fry and the late Dr. F.J.C. Roe has developed ROELEE, a comprehensive computer system for recording, processing, reporting and statistically analysing animal pathology data.

Is a leading authority on the health effects of tobacco.  
Since 1984, Director of P.N. Lee Statistics and  
Computing Ltd.

Published papers : Five books (publications 67, 114, 184, 215 and 226) and over 200 papers and letters. A number of papers describe statistical methods of analysis of long-term animal studies (in which he gained considerable expertise when working in laboratory studies for the Tobacco Research Council) and their application to numerous experiments. Others concern epidemiological studies and clinical trials, with papers relating to lung cancer, chronic bronchitis, heart disease, stroke, Alzheimer's disease, Parkinson's disease, inflammatory bowel diseases, urinary incontinence and other diseases. Agents investigated include aluminium, PCBs, asbestos, vitamin A and other aspects of diet, personality, drugs, and even pet birds. Smoking and environmental tobacco smoke exposure (ETS) is a particular interest, with papers relating to lung cancer and a variety of other smoking-related diseases. Two books concern ETS, the second being a comprehensive review of the epidemiological evidence relating to mortality in adults. A third is a reference book on international smoking statistics. The others relate to ETS exposure and asthma. A number of recent publications concern potential effects of smokeless tobacco.

Editor of standard reference books on smoking habits in the U.K. and in other countries.

Hobbies : Chess Regular member of British National Team 1965-1971 following win of National Championship in 1965, played in 3 Chess Olympics.  
Bridge Currently ranked British Grand Master, won various national competitions, has represented England.  
Currently only active at bridge.

\* **Paper freely available**

1. MORRISON, C.F. and LEE, P.N. (1968) A comparison of the effects of nicotine and physostigmine on a measure of activity in the rat. *Psychopharmacologia (Berl.)* 13, 210-221.
2. LEE, P.N. (1970) The simulated population method of analysis of animal painting experiments in cancer research. *Biometrics*, 26, 4, 777-785.
3. LEE, P.N. and PETO, R. (1970) The effect of the age of mice on the incidence of skin cancer. *British Journal of Cancer*, 24, 849-852. \*
4. LEE, P.N. and O'NEILL, J.A. (1971) The effect both of time and dose applied on tumour incidence rate in benzopyrene skin painting experiments. *British Journal of Cancer*, 25, 759-770. \*
5. PETO, R., LEE, P.N. and PAIGE, W.S. (1972) Statistical analysis of the bioassay of continuous carcinogens. *British Journal of Cancer*, 26, 258-261. \*
6. PETO, R. and LEE, P.N. (1973) Weibull distributions for continuous-carcinogenesis experiments. *Biometrics*, 29, 457-470.
7. LEE, P.N., LEE, M., HAQ, A.M.M.M., LONGTON, E.G. and WRIGHT, V. (1974) Periarthritis of the shoulder, trial of treatments investigated by multivariate analysis. *Annals of the Rheumatic Diseases*, 33, 2, 116-119.
8. DAY, A.T., GOLDING, J.R., LEE, P.N. and BUTTERWORTH, A.D. (1974) Penicillamine in rheumatoid disease: A long-term study. *British Medical Journal*, 1, 180-183.
9. DAVIES, R.F., LEE, P.N. and ROTHWELL, K. (1974) A study of the dose-response of mouse skin to cigarette smoke condensate. *British Journal of Cancer*, 30, 146-156. \*

10. DAVIS, B.R., WHITEHEAD, J.K., GILL, M.E., LEE, P.N., BUTTERWORTH, A.D. and ROE, F.J.C. (1975) Response of rat lung to 3,4 benzpyrene administered by intratracheal instillation in infusine with or without carbon black. *British Journal of Cancer*, 31, 443-452. \*
11. DAVIS, B.R., WHITEHEAD, J.K., GILL, M.E., LEE, P.N., BUTTERWORTH, A.D. and ROE, F.J.C. (1975) Response of rat lung to tobacco smoke condensate or fractions derived from it administered repeatedly by intratracheal instillation. *British Journal of Cancer*, 31, 453-461. \*
12. DAVIS, B.R., WHITEHEAD, J.K., GILL, M.E., LEE, P.N., BUTTERWORTH, A.D. and ROE, F.J.C. (1975) Response of rat lung to inhaled vapour phase constituents (VP) of tobacco smoke alone or in conjunction with smoke condensate or fractions of smoke condensate given by intratracheal instillation. *British Journal of Cancer*, 31, 462-468. \*
13. DAVIS, B.R., WHITEHEAD, J.K., GILL, M.E., LEE, P.N., BUTTERWORTH, A.D. and ROE, F.J.C. (1975) Response of rat lung to inhaled tobacco smoke with or without prior exposure to 3,4-benzpyrene (BP) given by intratracheal instillation. *British Journal of Cancer*, 31, 469-484. \*
14. PETO, R., ROE, F.J.C., LEE, P.N., LEVY, L. and CLACK, J. (1975) Cancer and ageing in mice and men. *British Journal of Cancer*, 32, 411-426. \*
- 14a. ROE, F.J.C., PETO, R., LEE, P.N. and CLACK, J. (1975) A study of the influence of age on response to a carcinogen. *Proceedings of the XI International Cancer Congress, Florence, 20-26 October 1974, Volume 3: Cancer epidemiology, environmental factors.* eds. P. Bucalossi et al. Excerpta Medica Amsterdam, American Elsevier Publishing Co. Inc. New York, 157-162.
15. HODSON, M.E., LEE, P.N., ROE, F.J.C. and ROWSON, K.E.K. (1977) Viral antibodies and bronchial carcinoma (Letter). *Lancet*, 1, 254.

16. LEE, P.N., ROTHWELL, K. and WHITEHEAD, J.K. (1977) Fractionation of mouse skin carcinogens in cigarette smoke condensate. *British Journal of Cancer*, 35, 730-742. \*
17. LEE, P.N. (1977) Methods of analysis of survival data in animal experiments which lead to an understanding of the data as well as avoiding biased conclusions. In "Recent developments in statistics". J.R. Barra et al., editors. North Holland Publishing Company, 69-78.
18. ROE, F.J.C. and LEE, P.N. (1978) Inhaling habits of pipe smokers (Letter). *British Medical Journal*, 1, 648.
19. DEAN, G., LEE, P.N., TODD, G.F., WICKEN, A.J. and SPARKS, D.N. (1978) Factors related to respiratory and cardiovascular symptoms in the United Kingdom. *Journal of Epidemiology and Community Health*, 32, 86-96. \*
20. SIMONS, P.J., LEE, P.N. and ROE, F.J.C. (1978) Squamous lesions in the lungs of rats exposed to tobacco smoke condensate fractions by repeated intratracheal instillation. *British Journal of Cancer*, 37, 965-973. \*
21. LEE, P.N. (1978) Letter to the Editor on the subject of analysis of survival data. *applied statistics*, 28, 78.
22. TURNER, D.M., LEE, P.N., ROE, F.J.C. and GOUGH, K.J. (1979) Atherogenesis in the white carneau pigeon: further studies of the role of carbon monoxide and dietary cholesterol. *Atherosclerosis*, 34, 407-417.
23. LEE, P.N. (1979) Carbon monoxide yield of cigarettes. *British Medical Journal* (Letter), 2, 1584.
24. LEE, P.N. (1979) Has the mortality of male doctors improved with the reductions in their cigarette smoking? *British Medical Journal*, 2, 1538-1540. \*

25. LEE, P.N. (1980) Carbon monoxide yield of cigarettes. British Medical Journal (Letter), 1, 646.
26. LEE, P.N. (1980) An explanation for the hypothesis that was demolished in five minutes (Letter). General Practitioner, Feb. 8th.
27. LEE, P.N. (1980) Smoking and mortality of male doctors (Letter). British Medical Journal, 280, 562-563. \*
28. LEE, P.N. (1980) Smoking: lung and bladder cancer (Letter). Journal of the National Cancer Institute, 65, 667.
29. LEE, P.N. (1980) Low tar cigarette smoking (Letter). Lancet, 1, 1365-1366.
30. PETO, R., PIKE, M.C., DAY, N.E., GRAY, R.G., LEE, P.N., PARISH, S., PETO, J., RICHARDS, S. and WAHRENDORF, J. (1980) Guidelines for simple, sensitive significance tests for carcinogenic effects in long-term animal experiments. In "Long-term and short-term screening assays for carcinogens: a critical appraisal". IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans, Supplement 2, 311-426.
31. GREGOR, A., LEE, P.N., ROE, F.J.C., WILSON, M.J. and MELTON, A. (1980) Comparison of dietary histories in lung-cancer cases and controls with special reference to vitamin A. Nutrition and Cancer, 2, 93-97.
32. LEE, P.N. (1980) Das ist ein Affront gegen mich und eine Respektable Zeitung (Letter). Medical Tribune, June 13th.
33. LEE, P.N. (1980) Vitamin A, retinol, carotene and cancer prevention (Leading Article). British Medical Journal, 281, 957-958. \*
34. LEE, P.N. (1980) Passive smoking (Letter). The Economist, September 27th.

35. LEE, P.N. and GARFINKEL, L. (1981) Mortality and type of cigarette smoked. Journal of Epidemiology and Community Health, 35, 16-22. \*
36. LEE, P.N. (1981) Statistical analysis of animal carcinogenesis experiments. In "Perspectives in medical statistics". Eds. J.F. Bithell and R. Coppi, Academic Press.
37. LEE, P.N. (1981) Assessing the risks of cancer. Cancer Detection and Prevention, 4, 15-23. (Also reprinted in Sourcebook on cancer and nutrition, December 1984).
38. LEE, P.N. (1981) Filter cigarettes and heart disease (Letter). Lancet, 2, 642.
39. LEE, P.N. (1981) Non-smoking wives of heavy smokers have a higher risk of lung cancer (Letter). British Medical Journal, 283, 1465-1466.
40. LEE, P.N. (1982) Passive smoking. Food and Chemical Toxicology, 20, 223-229.
41. LEE, P.N. (1982) Passive smoking (Letter). Lancet, 1, 791.
42. GODWIN-AUSTEN, R.B., LEE, P.N., MARMOT, M.G. and STERN, G.M. (1982) Smoking and Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 45, 577-581. \*
43. LEE, P.N. (1983) Design and analysis of carcinogenicity studies. In "Animals and alternatives in toxicity testing." Eds. M. Balls, R.J. Riddell and A.N. Worden, Academic Press.
44. LEE, P.N. (1983) Lung cancer and the 'safer' cigarette. The Practitioner, 227, 1459-1461.
45. LEE, P.N. (1984) Lung cancer incidence and type of cigarette smoked. In "Lung cancer: causes and prevention." Verlag Chemie International, Inc, pp 274-284.

46. LEE, P.N. (1984) Passive smoking. In "Smoking and the lung". Eds. G. Cumming and G. Bonsignore, Plenum Publishing Corporation, pp 187-216.
47. LEE, P.N. (1985) Is there any statistical evidence that cancer is commoner in single people? British Medical Journal, 290, 1187.
48. LEHNERT, G., GARFINKEL, L., HIRAYAMA, T., SCHMAHL, D., UBERLA, K., WYNDER, E.L. and LEE, P.N. (1984) Round table discussion. Preventive Medicine, 13, 730-746.
49. LEE, P.N. (1985) Lifetime passive smoking and cancer risk (Letter). Lancet, 1, 1444.
50. ALDERSON, M.R., LEE, P.N. and WANG, R. (1985) Risks of lung cancer, chronic bronchitis, ischaemic heart disease and stroke in relation to type of cigarette smoked. Journal of Epidemiology and Community Health 39, 286-293. \*
51. TURNBULL, G.J., LEE, P.N. and ROE, F.J.C. (1985) Relationship of body-weight gain to longevity and to risk of development of nephropathy and neoplasia in Sprague-Dawley rats. Food and Chemical Toxicology, 23, 355-361.
52. LEE, P.N. (1985) Passive exposure to tobacco smoke (Letter). British Medical Journal, 291, 1646.
53. LEE, P.N., CHAMBERLAIN, J. and ALDERSON, M.R. (1986) Relationship of passive smoking to risk of lung cancer and other smoking-associated diseases. British Journal of Cancer, 54, 97-105. \*
54. LEE, P.N. (1986) Misclassification as a factor in passive smoking risk (Letter). Lancet, 2, 867.
55. LEE, P.N. (1986) Does breathing other people's tobacco smoke cause lung cancer? (Letter) British Medical Journal, 293, 1503-1504.
56. LEE, P.N. (1986) Passive smoking (Letter). The Safety Representative, Dec., 2.



57. LEE, P.N. (1986) Passive smoking (Letter). British Journal of Cancer, 54, 1019-1021.
58. LEE, P.N. (1987) Lung cancer and passive smoking : association an artefact due to misclassification of smoking habits? Toxicology Letters, 35, 157-162.
59. GART, J.J., KREWSKI, D., LEE, P.N., TARONE, R.E. and WAHRENDORF J. (1986) statistical methods in cancer research, Volume III: The design and analysis of long-term animal experiments. IARC Scientific Publications No.79, Lyon.
60. LEE, P.N. (1988) Assumptions in analyses of the bioassay - a statistician's view. In: "Carcinogenicity : the design, analysis, and interpretation of long-term animal studies." Eds. H.C. Grice and J.L. Ciminera. Springer-Verlag.
61. HALL, M.R.P., BRIGGS, R.S.J., LEE, P.N. and DEWAR, S.J. (1987) Procaine haematoporphyrin and its effect on urinary incontinence in the institutionalised elderly. Journal of Clinical and Experimental Gerontology, 9, 43-55.
62. COPE, G.F., HEATLEY, R.V., KELLEHER, J. and LEE, P.N. (1987) Cigarette smoking and inflammatory bowel disease: a review. Human Toxicology, 6, 189-193.
63. LEE, P.N. (1987) Childhood respiratory infection and adult chronic bronchitis in England and Wales (Letter). British Medical Journal, 294, 118. \*
64. LEE, P.N. (1987) Passive smoking and lung cancer. Problems in interpreting the epidemiological data. The Toxicology Forum. 1987 Annual Winter Meeting. February 16-18, 1987. L'Enfant Plaza Hotel, Washington, D.C. 66-81. \*
65. LEE, P.N. (1987) Passive smoking and lung cancer association: A result of bias? Human Toxicology, 6, 517-524.

66. LEE, P.N. (1987) Statistical aspects of toxicity studies. Annex II pp.115-133 to Principles for the safety assessment of food additives and contaminants in food. Environmental Health Criteria 70. WHO, Geneva.
67. LEE, P.N. (1988) Misclassification of smoking habits and passive smoking. A review of the evidence. International Archives of Occupational and Environmental Health Supplement. Springer-Verlag, Heidelberg.
- 67a. LEE, P.N. (1989) Smoking habits and passive smoking. British Medical Journal (Letter), 298, 753.
68. LEE, P.N. (1987) Deaths in Canada from lung cancer due to involuntary smoking (Letter). Canadian Medical Association Journal, 137, 372-373.
69. LEE, P.N. (1988) Passive smoking study based on careful review of facts (Letter). Tobacco, 1290, 7.
70. ROE, F.J.C., LEE, P.N. AND MAJOR, I.R. (1987) Effect of monochlorobenzene on rat liver (Letter). Journal of Toxicology and Environmental Health, 21, 535-536.
71. FRY, J.S. AND LEE, P.N. (1988) Stratified rank tests (Letter). Applied Statistics, 37, 264-266.
- 71a. ROE, F.J.C. AND LEE, P.N. (1989) Aluminium and Alzheimer's disease (Editorial). Lancet, 1, 82-83.
72. LEE, P.N. (1990) Increased risk of lung cancer in non-smokers married to smokers: a result of ETS exposure or of bias? In "Indoor air quality." Ed. H. Kasuga. International Archives of Occupational and Environmental Health Supplement, Springer-Verlag, 25-36.

73. LEE, P.N., FRY, J.S. AND FOREY, B.A. (1990) Trends in lung cancer, chronic obstructive lung disease, and emphysema death rates for England and Wales 1941-85 and their relation to trends in cigarette smoking. *Thorax*, 45, 657-665.  
\*
74. LEE, P.N. (1988) Statistics. In "Experimental toxicology: the basic issues." eds. D. Anderson and D.M. Conning. Royal Society of Chemistry, 377-413.
75. LEE, P.N. (1988) An alternative explanation for the increased risk of lung cancer in non-smokers married to smokers. In "Indoor and ambient air quality." eds. R.Perry and P.W.Kirk. Selper, London, 149-158.
76. GOSTOMZYK, J.-G., HELLER, W.-D., GERHARDT, P., LEE, P.N. AND KEIL, U. (1988) B-scan ultrasound examination of the carotid arteries with a representative population (MONICA project Augsburg). *Klinische Wochenschrift*, 66, Suppl XI, 58-65.
77. ADLKOFER, F., SCHERER, G., BIBER, A., HELLER, W.-D., SCHIEVELBEIN, H. AND LEE, P.N. (1989) Consistency of nicotine intake in smokers of cigarettes with varying nicotine yields. In "Nicotine, smoking and the low tar programme." eds N. Wald and Sir P. Froggatt. Oxford University Press.
78. LEE, P.N. (1989) Epidemiological research on Alzheimer's disease: past, present and future. *Environmental Technology Letters*, 10, 427-434.
79. LEE, P.N. (1989) Problems in interpreting epidemiological data. In: "Assessment of inhalation hazards." Eds. U. Mohr et al, ILSI Monographs, Springer-Verlag, Berlin, 49-59.
80. LEE, P.N. (1989) Passive smoking and lung cancer. Fact or fiction? In: "present and future of indoor air quality." Eds: C.J.Bieva et al, Excerpta Medica International Congress Series 860, Amsterdam, 119-128.

81. LEE, P.N. (1988) Penile cancer and smoking (Letter). British Medical Journal, 296, 210-211
82. SALMON, G.K., LESLIE, G.B., ROE, F.J.C. AND LEE, P.N. (1990) Influence of food intake and sexual segregation on longevity, organ weights and the incidence of non-neoplastic and neoplastic diseases in rats. Food and Chemical Toxicology, 28, 39-48.
83. LEE, P.N. (1989) Deaths from lung cancer and ischaemic heart disease due to passive smoking in New Zealand (Letter). New Zealand Medical Journal, 102, 448.
84. LEE, P.N. (1989) Passive smoking and cardiorespiratory health in Scotland (Letter). British Medical Journal, 299, 742.
85. LEE, P.N. (1989) Passive smoking in New Zealand (Letter). New Zealand Medical Journal, 102, 539.
86. LEE, P.N. (1990) Passive smoking and cardiorespiratory health in Scotland (Letter). British Medical Journal, 300, 120-121.
87. LEE, P.N. (1990) Passive smoking in New Zealand (Letter). New Zealand Medical Journal, 103, 20.
88. LEE, P.N. (1990) An estimate of adult mortality in the United States from passive smoking (Letter). Environment International, 16, 179-181.
89. LEE, P.N. (1990) Epidemiology of passive smoking and lung cancer. Panel discussion. In "Indoor air quality." Ed. H. Kasuga. International Archives of Occupational and Environmental Health Supplement, Springer-Verlag, 480-507.
90. LEE, P.N. (1991) An estimate of adult mortality in the United States from passive smoking (Letter). Environment International, 17, 89-91.

91. LEE, P.N. (1991) Lung cancer and exposure to tobacco smoke in the household (Letter). New England Journal of Medicine, 324, 412-413.
92. FRY, J.S. AND LEE, P.N. (1991) A stratified Wilcoxon-type test for trend (Letter). Statistics in Medicine, 10, 799-800.
93. LEE, P.N. (1991) Personality and disease: a call for replication. Psychological Inquiry, 2, 251-253.
94. ROE, F.J.C. AND LEE, P.N. (1991) Carcinogenicity tests (Letter). Lancet, 337, 857.
95. LEE, P.N. (1991) Weaknesses in recent risk assessments of environmental tobacco smoke. Environmental Technology, 12, 193-208.
96. LEE, P.N. (1991) Relation of urinary cotinine concentrations to cigarette smoking and to exposure to other people's smoke (Letter). Thorax, 46, 274.
97. LEE, P.N. (1991) An estimate of adult mortality in the United States from Passive Smoking (Letter), Environment International, 17, 379-387.
98. GLANTZ, S.A. AND LEE, P.N. (1991) Passive smoking and heart disease (Letter), Environment International, 17, 382.
99. LEE, P.N. (1991) Lung cancer and passive smoking (Letter). British Journal of Cancer, 63, 161-162.
100. LEE, P.N. (1991) Lung cancer and passive smoking (Letter). British Journal of Cancer, 64, 200.
101. LEE, P.N. (1993) Statistics for toxicology. In "General and applied toxicology", eds: Ballantyne, B., Marrs, T. and Turner, P. Macmillan, Basingstoke, Volume 1, 39-48.

102. LEE, P.N. (1990) Es gibt zum Thema Passivrauchen und Lungenkrebs keine Studie ohne Fehler! Der Kassenarzt, 49, 42-46.
103. COPE, G.F., WYATT, J.I., PINDER, I.F., LEE, P.N., HEATLEY, R.V. AND KELLEHER, J. (1991) Alcohol consumption in patients with colorectal adenomatous polyps. Gut, 32, 70-72. \*
104. ROE, F.J.C. AND LEE, P.N. (1992) Risk factors for cancer in the workplace. Review of book by J. Siemiatycki, London: CRC Press, 1991. Review published in Journal of Epidemiology and Community Health, 46, 317-318.
105. GARDINER, A.J.S., FOREY, B.A. AND LEE,P.N. (1992) Avian exposure and bronchogenic carcinoma. British Medical Journal, 305, 989-992. \*
106. ROE, F.J.C., LEE, P.N., CONYBEARE, G., TOBIN, G., KELLY, D., PRENTICE, D. AND MATTER, B. (1991) Risks of premature death and cancer predicted by body weight in early adult life. Human and Experimental Toxicology, 10, 285-288.
107. LEE, P.N. (1991) Prenatal exposure to parents' smoking and childhood cancer (Letter). American Journal of Epidemiology, 135, 712-715.
108. LEE, P.N. (1993) Design and analysis of epidemiological studies. "In: Risk factors for cardiovascular disease in non-smokers. Int. Workshop, Washington, Tyne and Wear 1991." Eds. D.F. Weetman and D. Wood. Karger, Basel, 1993, 72-85.
109. LEE, P.N. (1991) Es gibt zum Thema Passivrauchen und Lungenkrebs keine Studie ohne Fehler. Das Öffentliche Gesundheitswesen, 53, 112-115.
110. LEE, P.N. (1992) Lung cancer in non-smoking women: A multicenter case-control study (Letter). Cancer Epidemiology, Biomarkers and Prevention, 1, 332-333.

111. LEE, P.N. (1992) Evaluation of epidemiological studies on environmental tobacco smoke and lung cancer from a statistical perspective. *Pollution Atmosphérique*, 134, 75-82.
112. LEE, P.N. (1992) An estimate of adult mortality in the United States from passive smoking. Further comment (Letter). *Environment International*, 18, 315-317.
113. LEE, P.N. (1992) Environmental tobacco smoke and heart disease (Letter). *Journal of the American Medical Association*, 267, 3284.
114. LEE, P.N. (1992) Environmental tobacco smoke and mortality. Karger, Basle.
115. GARDINER, A.J.S., FOREY, B.A. AND LEE, P.N. (1992) The relationship between avian exposure and bronchogenic carcinoma. In: "Quality of the indoor environment". eds. J.N. Lester et al. Selper, London. (*Abstract Indoor Environment*, 1992, 1, 315).
116. CARTHEW, P., HILL, R.J., EDWARDS, R.E. AND LEE, P.N. (1992) Intrapleural administration of fibres induces mesothelioma in rats in the same relative order of hazard as occurs in man after exposure. *Human and Experimental Toxicology*, 11, 530-534.
117. JONES, P.H. and LEE, P.N. (1993) A perspective on PCB levels in soil and grass in industrial areas. In "PCB's in the environment today. The current situation and research requirements". Centre for Environmental Control & Waste Management and Robens Institute of Health and Safety. SCS Publications, Biggleswade.
118. LEE, P.N. (1993) Evaluating possible hazards of trace chemicals - the need to apply scientific and statistical principles. In "PCB's in the environment today. The current situation and research requirements". Centre for Environmental Control & Waste Management and Robens Institute of Health and Safety. SCS Publications, Biggleswade.

119. LEE, P.N. (1993) Effects of passive smoking (Letter). *Journal of Clinical Epidemiology*, 46, 409-410.
120. LEE, P.N. (1993) An estimate of adult mortality in the United States from passive smoking (Letter). *Environment International*, 19, 91-100.
121. LEE, P.N. (1993) Re: Environmental tobacco smoke and lung cancer risk in nonsmoking women (Letter). *JNCI*, 85, 748.
122. LEE, P. (1993) Active and passive smoking and pathological indicators of lung cancer - A report of limited value? (Letter) *Journal of the American Medical Association*, 270, 1690-1691.
123. LEE, P.N. (1993) Epidemiological studies relating family history of lung cancer to risk of the disease. *Indoor Environment*, 2, 129-142.
124. LEE, P.N. (1993) Pet birds and lung cancer (Letter). *British Medical Journal*, 306, 60-61.
125. LEE, P.N., FRY, J.S. and FOREY, B.A. (1993) Estimating age, sex and period specific constant tar cigarette consumption in the UK (Letter). *Thorax*, 48, 679. \*
126. LEE, P.N. (1993) Passive tobacco exposure and Sudden Infant Death Syndrome (Letter). *Pediatrics*, 92, 505-506.
127. LEE, P.N. (1993) An assessment of the epidemiological evidence relating lung cancer risk in never smokers to environmental tobacco smoke exposure. In: "Environmental tobacco smoke." Ed. H. Kasuga. Springer-Verlag, New York, 1993, 28-70.
128. NICOLAIDES-BOUMAN, A., WALD, N., FOREY, B.A. and LEE, P.N. (1993) International smoking statistics. Wolfson Institute of Preventive Medicine, Oxford Medical Publications. Oxford University Press.



129. THORNTON, A.J., LEE, P., and FRY, J.S. (1994) Differences between smokers, ex-smokers, passive smokers and non-smokers. *Journal of Clinical Epidemiology*, 47, 1143-1162.
130. LEE, P.N. (1994) Environmental tobacco smoke and heart disease (Letter). *Journal of Clinical Epidemiology*, 47, 303.
131. LEE, P.N. (1994) The need for caution in interpreting low level risks reported by epidemiologists. In: "Preventionitis. the exaggerated claims of health promotion." Ed. J. Le Fanu. The Social Affairs Unit.
132. LEE, P.N. (1994) Comparison of autopsy, clinical and death certificate diagnosis with particular reference to lung cancer. A review of the published data. *APMIS*, Supplement 45, 102, 1-42.
133. LEE, P.N. (1994) Smoking and Alzheimer's disease: A review of the epidemiological evidence. *Neuroepidemiology*, 13, 131-144.
134. LEE, P.N. (1993) Statistics. In "Experimental toxicology: the basic issues." Eds. D.Anderson and D.N. Conning. 2nd edition. Royal Society of Chemistry. 405-441.
135. LEE, P.N. (1994) Low-dose risk assessment. *Indoor Environment*, 3, 13-15.
136. SZENDE, B., KENDREY, G., LAPIS, K., LEE, P.N. and ROE, F.J.C. (1994) Accuracy of admission and pre-autopsy clinical diagnoses in the light of autopsy findings: a study conducted in Budapest. *Human and Experimental Toxicology*, 13, 671-680.
137. LEE, P.N. (1994) Environmental tobacco smoke and lung cancer. In: "Indoor air quality and respiratory disease." Ed. D.F. Weetman. *Indoor Environment*, 3, 5-12.

138. LEE, P.N. (1994) Smoke and letters. *Journal of the American Medical Association*, 272, 1479-80.
139. LEE, P.N. (1994) Environmental tobacco smoke and lung cancer: are the conclusions of the US EPA justified? In: "Indoor air quality and respiratory disease." Eds. R. Fritsch, G.B. Leslie, and K. Leslie. *Indoor Air International*. 106-121.
140. LEE, P.N. (1994) Smoking during pregnancy and congenital limb deficiency (Letter). *British Medical Journal*, 309, 476.
141. LEE, P.N. (1994) 1st International Congress on Environmental Medicine. *Indoor Environment*, 3, 163-165.
142. ROE, F.J.C., LEE, P.N., CONYBEARE, G., KELLY, D., MATTER, B., PRENTICE, D., and TOBIN, G. (1995) The Biosure Study: influence of composition of diet and food consumption on longevity, degenerative disease and neoplasia in Wistar rats studied for up to 30 months post weaning. *Food and Chemical Toxicology*, 33, Supplement 1, 1S-100S.
143. LEE, P.N. (1994) *Tabagisme passif et mortalité*. Masson, Paris.
144. LEE, P.N. (1994) Lung cancer and ETS: is the epidemiologic evidence conclusive? *American Statistical Association. Proceedings of the Section on Statistics and the Environment*, 65-73.
145. LEE, P.N. (1995) "Marriage to a smoker" may not be a valid marker of exposure in studies relating environmental tobacco smoke to risk of lung cancer in Japanese non-smoking women. *International Archives of Occupational and Environmental Health*, 67, 287-294.
146. LEE, P.N. and FOREY, B.A. (1995) Misclassification of smoking habits as determined by cotinine or by repeated self-report - a summary from 42 studies. *Journal of Smoking-Related Disorders*, 6, 109-129.

147. LEE, P.N. (1996) The tobacco industry and the Brown and Williamson documents (Letter). *Journal of the American Medical Association*, 275, 279-80.
148. LEE, P.N. and FOREY, B.A. (1996) Misclassification of smoking habits as a source of bias in the study of environmental tobacco smoke and lung cancer. *Statistics in Medicine*, 15, 581-605.
149. KENDREY, G., SZENDE, G., LAPIS, K., MARTON, T., HARGITAI, B., ROE, F.J.C. and LEE, P.N. (1995/96) Misdiagnosis of lung cancer in a 2000 consecutive autopsy study in Budapest. *General and Diagnostic Pathology*, 141, 169-178.
150. SZENDE, B., KENDREY, G., LAPIS, K., ROE, F.J.C. and LEE, P.N. (1996) Accuracy of admission and clinical diagnosis of tumours as revealed by 2000 autopsies. *European Journal of Cancer*, 32A, 1102-1108.
151. LEE, P.N. (1996) Mortality from tobacco in developed countries: are indirect estimates reliable? *Regulatory Toxicology and Pharmacology*, 24, 60-68.
152. LEE, P.N. and FOREY, B.A. (1996) Trends in cigarette consumption cannot fully explain trends in US lung cancer rates (Abstract). *The Statistician*, 45, 448.
153. SZENDE, B., LAPIS, K., KENDREY, G., ROE, F.J.C. and LEE, P.N. (1996) Accuracy of admission and clinical diagnosis in general, and of malignant tumours and lung cancer, in 2000 consecutive autopsy cases (Budapest study) (Abstract). *The Statistician*, 45, 449.
154. LEE, P.N. (1996) Many claims about passive smoking are inadequately justified (Letter). *British Medical Journal*, 314, 371.
155. LEE, P.N. and FOREY, B.A. (1998) Trends in cigarette consumption cannot fully explain trends in British lung cancer rates. *Journal of Epidemiology and Community Health*, 52, 82-92. \*

156. THORNTON, A.J. and LEE, P.N. (1998) Parental smoking and risk of childhood cancer: A review of the evidence. *Indoor Built Environment*, 7, 65-86.
157. THORNTON, A.J. and LEE, P.N. (1998) Parental smoking and sudden infant death syndrome: A review of the evidence. *Indoor Built Environment*, 7, 87-97.
158. LEE, P.N. (1998) Difficulties in assessing the relationship between passive smoking and lung cancer. *Statistical Methods in Medical Research*, 7, 137-163.
159. LEE, P.N. and THORNTON A.J. (1998) A critical commentary on views expressed by IARC in relation to ETS and lung cancer. *Indoor Built Environment*, 7, 129-145.
160. LEE, P.N. (1998) Evidence on passive smoking and heart disease needs re-evaluation (Letter). *British Medical Journal*, 317, 344-345.
161. LEE, P. (1998) Strength of evidence on passive smoking and lung cancer is overstated (Letter). *British Medical Journal*, 317, 346-347.
162. FOREY, B.A., LEE, P.N. and FRY, J.S. (1998) Updating UK estimates of age, sex and period specific cumulative constant tar cigarette consumption per adult. *Thorax*, 53, 875-878. \*
163. LEE, P.N. (1998) More about: involuntary smoking and lung cancer: a case-control study (Letter). *Journal of the National Cancer Institute*, 90, 1746.
164. LEE, P.N. and ROE, F.J.C. (1999) Environmental tobacco smoke exposure and heart disease: a critique of the claims of Glantz and Parmley. *Human and Ecological Risk Assessment*, 5, 171-218.
165. LEE, P.N. and FOREY, B.A. (1999) Re: Multicenter case-control study of exposure to environmental tobacco smoke and lung cancer in Europe (Letter). *Journal of the National Cancer Institute*, 91, 560.

166. YOUNG, K.J. and LEE, P.N. (1999) Intervention studies on cancer. *European Journal of Cancer Prevention*, 8, 91-103.
167. LEE, P.N. (1999) Revisiting: involuntary smoking and lung cancer: a case-control study. (Letter) *Journal of the National Cancer Institute*, 91, 647-648.
168. THORNTON, A.J. and LEE, P.N. (1999) Parental smoking and middle ear disease in children: a review of the evidence. *Indoor + Built Environment*, 8, 21-39.
- EMMETT, S., ANGUS, F., FRY, J.S. and LEE, P.N. (1999) Perceived prevalence of peanut allergy in Great Britain and its association with other atopic conditions and with peanut allergy in other household members. *Allergy*, 54, 380-385.
170. LEE, P.N. (1999) Simple methods for checking for possible errors in reported odds ratios, relative risks and confidence intervals. *Statistics in Medicine*, 18, 1973-1981.
171. DENNIS, G.A. and LEE, P.N. (1999) A phase I volunteer study to establish the degree of absorption and effect on cholinesterase activity of four head lice preparations containing malathion. *Clin. Drug Invest.*, 18, 105-115.
172. LEE, P.N. and LOVELL, D. (1999) Statistics for toxicology. In "General and applied toxicology." Eds. B. Ballantyne, T.C. Marrs and T. Syversen. 2<sup>nd</sup> edition. Macmillan Reference Ltd, London. 291-302.
173. LEE, P.N. (1999) Uses and abuses of cotinine as a marker of tobacco smoke exposure. In "Analytical determination of nicotine and related compounds and their metabolites." Eds. J.W. Gorrod and P. Jacob III. 1<sup>st</sup> edition. Elsevier, Amsterdam. 669-719.
174. THORNTON, A. and LEE, P. (2000) Publication bias in meta-analysis: its causes and consequences. *J. Clin. Epidemiol.* 53, 207-216.

175. LEE, P.N. (2000) Environmental tobacco smoke, lung cancer and heart disease. In "Tobacco: the growing epidemic," proceedings of the Tenth World Conference on Tobacco or Health, Beijing, 24-28 August 1997. Eds. R. Lu, J. Mackay, S. Niu and R. Peto. Springer, London. 145-150.
176. LEE, P.N. (2000) Difficulties in determining health effects related to environmental tobacco smoke exposure. In "Environmental tobacco smoke." Eds. R.R. Watson and M. Witten. CRC Press LLC, Boca Raton, Florida, 1-24.
177. EGERVARY, M., SZENDE, B., ROE, F.J.C. and LEE, P.N. (2000) Accuracy of clinical diagnosis of lung cancer in Budapest in an institute specializing in chest diseases. *Pathol. Res. Pract.* 196, 761-766.
178. LEE, P.N. (2001) Relation between exposure to asbestos and smoking jointly and the risk of lung cancer. *Occup. Environ. Med.* 58, 145-153. \*
179. FRY, J.S. and LEE, P.N., (2000) Revisiting the association between environmental tobacco smoke exposure and lung cancer risk. I. The dose-response relationship with amount and duration of smoking by the husband. *Indoor Built Environ.* 9, 303-316.
180. LEE, P.N., (2001) New approach to Peto analysis. Comment by Peter Lee. *British Society for Toxicological Pathologists Newsletter*, March, 13-14.
181. FRY, J.S. and LEE, P.N., (2001) Revisiting the association between environmental tobacco smoke exposure and lung cancer risk. II. Adjustment for the potential confounding effects of fruit, vegetables, dietary fat and education. *Indoor Built Environ.* 10, 20-39.
182. CARTHEW, P., LEE, P.N., EDWARDS, R.E., HEYDON, R.T., NOLAN, B.M. and MARTIN, E.A. (2001) Cumulative exposure to tamoxifen: DNA adducts and liver cancer in the rat. *Archives of Toxicology*, 75, 375-380.

183. LEE, P.N. (2001) Lung cancer and type of cigarette smoked. *Inhalation Toxicology*, 13 951-976.
184. FOREY, B., HAMLING, J., LEE, P.N. and WALD, N. (2002) International smoking statistics. A collection of historical data from 30 economically developed countries. 2nd edition. Wolfson Institute of Preventive Medicine and Oxford University Press, London and Oxford.
185. LEE, P.N., FOREY, B.A. and FRY, J.S. (2001) Revisiting the association between environmental tobacco smoke exposure and lung cancer risk. III. Adjustment for the biasing effect of misclassification of smoking habits. *Indoor Built Environ.* 10, 384-398.
186. LEE, P.N., FOREY, B.A. and FRY, J.S. (2002) Revisiting the association between environmental tobacco smoke exposure and lung cancer risk. IV. Investigating heterogeneity between studies. *Indoor Built Environ.* 11, 4-17.
187. LEE, P.N. (2002) Environmental tobacco smoke and cancer of sites other than the lung in adult non-smokers. *Food Chem. Toxicol.* 40, 747-766.
188. LEE, P.N., FRY, J.S. and FOREY, B.A. (2002) Revisiting the association between environmental tobacco smoke exposure and lung cancer risk. V. Overall conclusions. *Indoor Built Environ.* 11, 59-82.
189. LEE, P.N. (2002) Author's reply (Letter). *Occup. Environ. Med.*, 59, 495-496. (Relates to correspondence arising from CV 178.)
190. LEE, P.N. and FRY, J.S. (2002) Statistical methods for carcinogenicity studies. Commentary from Peter N Lee and John S Fry. *Toxicol. Pathol.*, 30, 415-418, and Final comments from Peter N Lee and John S Fry *Toxicol. Pathol.*, 30, 412-414. \*
191. LEE, P.N. and FOREY, B.A. (2003) Why are lung cancer rate trends so different in the United States and United Kingdom? *Inhal. Toxicol.*, 15, 909-949.

192. LEE, P.N. and SANDERS, E (2004) Does increased cigarette consumption nullify any reduction in lung cancer risk associated with low-tar filter cigarettes? *Inhal. Toxicol.*, 16, 817-833.
193. LEE, P.N. (2004) Re: Possible involvement of Philip Morris statistical consultant in analysis of Enstrom/Kabat data (Letter) *Tobacco Control Online*, 15 Dec.
194. BURGESS, I., BROWN, C.M. and LEE, P. N. (2005) Treatment of head louse infestation with 4% dimeticone lotion: randomized controlled equivalence trial. *B.M.J.*, 330, 1423-1425. \*
195. BURGESS, I., BROWN, C.M. and LEE, P. N. (2005) Re: Head lice: standards in clinical trial design – authors' reply (Rapid response). \*
196. LEE, P.N. (2005) Japanese spousal study: a response to Professor Yano's claims. *Tob. Control*, 14, 233-234. \*
197. LEE, P.N. (2005) Response to E Yano and S Chapman. *Tob. Control*, 14, 430-431. \*
198. LEE, P.N. (2005) Estimated deaths from passive smoking invalid (Rapid response to Jamrozik K, "Estimate of deaths attributable to passive smoking among UK adults: database analysis. *BMJ*, 330, 812.")
199. LEE, P.N., FOREY, B.A. and GORIG, B. (2006) Do reductions in the tar and nicotine yields of cigarettes help to explain recent reductions in lung cancer rates in young men and women in the United States? *Inhalation Toxicology*, 18, 365-388.
200. LEE, P.N. (2006) Maternal smoking during pregnancy and offspring IQ (Letter). *International Journal of Epidemiology*, 35, 491. \*



201. LEE, P.N. (2005) Answering unjustified criticisms of my paper on smoking misclassification rates in Japanese women (ELetter). *Tob. Control*, Dec 13, 2005. \*
202. CALLICUTT, C.H., COX, R.H., FARTHING, D. HSU, F.S., JOHNSON, L., LAFFOON, S., LEE, P.N., KINSER, R.D., PODRAZA, K.F., SANDERS, E.B. and SEEMAN, J.I. (2006) The ability of the FTC method to quantify nicotine as a function of ammonia in mainstream smoke. *Beiträge zur Tabakforschung International*, 22, 71-78. \*
203. LEE, P.N. and FOREY, B.A. (2006) Environmental tobacco smoke exposure and risk of stroke in nonsmokers: a review with meta-analysis. *Journal of Stroke & Cerebrovascular Diseases*, 15, 190-201.
204. WERLEY, M.S., COGGINS, C.R.E. and LEE, P.N. (2007) Possible effects on smokers of cigarette mentholation: A review of the evidence relating to key research questions. *Regulatory Toxicology and Pharmacology*, 47, 189-203.
205. LEE, P.N. and HAMLING, J. (2006) Environmental tobacco smoke exposure and risk of breast cancer in nonsmoking women: a review with meta-analyses. *Inhalation Toxicology*, 18, 1053-1070. \*
206. CALLICUTT, C.H., COX, R.H., HSU, F., KINSER, R.D., LAFFOON, S.W., LEE, P.N., PODRAZA, K.F., SANDERS, E.B., SEEMAN, J.I. (2006). The role of ammonia in the transfer of nicotine from tobacco to mainstream smoke. *Regulatory Toxicology and Pharmacology* 46, 1-17.
207. FOREY, B. and LEE, P.N. (2007) New edition of International Smoking Statistics (Letter). *International Journal of Epidemiology* 36, 471-472. \*
208. LEE, P.N. (2007) Circulatory disease and smokeless tobacco in Western populations: a review of the evidence. *International Journal of Epidemiology* 36, 789-804. \*

209. LEE, P.N. (2007) Francis Roe. Pathologist whose lifetime's research led to greater understanding of the mechanisms of cancer. Daily Telegraph, Oct 16.
210. LEE, P.N. (2007) In memoriam. Francis J.C. Roe. Food and Chemical Toxicology 45, 2339-2340.
211. LEE, P.N. (2007) Francis John Caldwell Roe. B.M.J. 335, 779.
212. BURGESS, I.F., LEE, P.N. and MATLOCK, G (2007) Randomised, controlled, assessor blind trial comparing 4% dimeticone lotion with 0.5% malathion liquid for head louse infestation. PLoS ONE, 2, e1127. \*
213. WEITKUNAT, R., SANDERS, E. and LEE, P.N. (2007) Meta-analysis of the relation between European and American smokeless tobacco and oral cancer. BMC Public Health, 7, 334. \*
214. HAMLING, J., LEE, P., WEITKUNAT, R. and AMBUHL, M. (2008) Facilitating meta-analyses by deriving alternative comparisons from a set of estimates presented by exposure level or disease category. Statistics in Medicine, 27, 954-970.
215. LEE, P.N. and FOREY, B.A. (2007) The role of environmental tobacco smoke in asthma induction and exacerbation in children and adults. Nova Science Publishers, Inc. New York.
216. BURGESS, I.F., LEE, P.N. and BROWN, C.M. (2008) Randomised, controlled, parallel group clinical trials to evaluate the efficacy of isopropyl myristate/cyclomethicone solution against head lice. The Pharmaceutical Journal 280, 371-375.
217. KALLISCHNIGG, G., WEITKUNAT, R. and LEE, P.N. (2008) Systematic review of the relation between smokeless tobacco and non-neoplastic oral diseases in Europe and the United States. BMC Oral Health 8, 13. \*

218. SPONSIELLO-WANG, Z., WEITKUNAT, R. and LEE, P.N. (2008) Meta-analysis of the relationship between European and North American smokeless tobacco and pancreatic cancer. (Abstract). *American Journal of Epidemiology* 167(Suppl), S57. \*
219. SPONSIELLO-WANG, Z., WEITKUNAT, R. and LEE, P.N. (2008) Systematic review of the relation between smokeless tobacco and cancer of the pancreas in Europe and North America. *BMC Cancer* 8, 356-368. \*
220. LEE, P.N., FOREY, B.A., FRY, J.S., HAMLING, J.S., HAMLING, J.F., SANDERS, E.B. and CARCHMAN, R.A. (2009) Does use of flue-cured rather than blended cigarettes affect international variation in mortality from lung cancer and COPD? *Inhalation Toxicology* 21, 404-430.
221. LEE, P.N. and HAMLING, J. (2009) The relation between smokeless tobacco and cancer in Northern Europe and North America. A commentary on differences between the conclusions reached by two recent reviews. *BMC Cancer* 9:256. \*
222. LEE, P.N. and HAMLING, J. (2009) Systematic review of the relation between smokeless tobacco and cancer in Europe and North America. *BMC Medicine* 7:36. \*
223. LEE, P.N. and LOVELL, D. (2009) Statistics for toxicology. In "General and Applied Toxicology," Third Edition. Eds B Ballantyne, T Marrs and T Syversen. John Wiley & Sons, Ltd.
224. MURRELLE, L., COGGINS,C.R.E., GENNINGS,C., CARCHMAN,R.A., CARTER,W.H.Jr., DAVIES,B.D., KRAUSS,M.R., LEE,P.N., SCHLEEF,R.R., ZEDLER,B.K., HEIDBREDER,C. (2010) Hypotheses and fundamental study design characteristics for evaluating potential reduced-risk tobacco products. Part I: Heuristic. *Regulatory Toxicology and Pharmacology* 57, 1-10.

225. MURRELLE, L., COGGINS,C.R.E., GENNINGS,C., CARCHMAN,R.A., LEE,P.N., ZEDLER,B.K., HEIDBREDER,C. (2010) Further considerations on the evaluation of potential reduced-risk tobacco products. Part II: Re-assessment of a heuristic using the CPS-II database. *Regulatory Toxicology and Pharmacology* 57, 11-17.
226. LEE, P.N. and FOREY, B.A. (2009) Exacerbation of asthma in children and exposure to environmental tobacco smoke. A detailed review of the epidemiological evidence. Nova Science Publishers, Inc. New York.
227. LEE, P.N. (2010) In honour of Dr Francis Roe. *Food and Chemical Toxicology* 48, 2538.
228. FOREY, B.A., LEE, P.N., LAMA, N. and SPONSIELLO-WANG, Z. (2010) Evidence on smoking and chronic obstructive pulmonary disease (Abstract). *Annals of Epidemiology* 20, 701-702.
229. LEE, P.N. (2010) Quantifying the effects of promoting smokeless tobacco as a harm reduction strategy in the USA” A commentary on the paper by Mejia et al (E-letter). *Tobacco Control*, published online November 9, 2010.
230. LEE, P.N. and FRY, J.S. (2010) Systematic review of the evidence relating FEV<sub>1</sub> decline to giving up smoking. *BMC Medicine*, 8:84. \*
231. LEE, P.N. (2011) Summary of the epidemiological evidence relating snus to health. *Regulatory Toxicology and Pharmacology* 59, 197-214.
232. LEE, P.N. (2011) Systematic review of the epidemiological evidence comparing lung cancer risk in smokers of mentholated and unmentholated cigarettes. *BMC Pulmonary Medicine* 11:18. \*
233. FOREY, B.A., THORNTON, A.J. and LEE, P.N. (2011) Systematic review with meta-analysis of the epidemiological evidence relating smoking to COPD, chronic bronchitis and emphysema. *BMC Pulmonary Medicine* 11:36. \*

234. LEE, P.N. and FRY, J.S. (2011) Reassessing the evidence relating smoking bans to heart disease. *Regulatory Toxicology and Pharmacology* 61, 318-331.
235. BURGESS, I.R., LEE, P.N., KAY, K., JONES, R. and BRUNTON, E.R. (2012) 1,3-Octanediol, a novel surfactant, for treating head louse infestation: identification of activity, formulation, and randomized, controlled trials. *PLoS ONE* 7(4): e35419. doi:10.1371/journal.pone.0035419.
236. LEE, P.N., FRY, J.S. and HAMLING, J.S. (2012) Using the negative exponential distribution to quantitatively review the evidence on how rapidly the excess risk of ischaemic heart disease declines following quitting smoking. *Regulatory Toxicology and Pharmacology* 64, 51-67.
237. LEE, P.N., FOREY, B.A. and COOMBS, K.J. (2012) Systematic review with meta-analysis of the epidemiological evidence in the 1900s relating smoking to lung cancer. *BMC Cancer* 12, 385.
238. FRY, J.S., HAMLING, J.S. and LEE, P.N. (2012) Systematic review with meta-analysis of the epidemiological evidence relating FEV1 decline to lung cancer risk. *BMC Cancer* 12, 498.
239. LEE, P.N. (2013) The effect on health of switching from cigarettes to snus – a review. *Regulatory Toxicology and Pharmacology* 66, 1-5.
240. LEE, P.N. and FOREY, B.A. (2013) Indirectly estimated absolute lung cancer mortality rates by smoking status and histological type based on a systematic review *BMC Cancer* 13, 189-224. \*
241. FRY, J.S., LEE, P.N. and HAMLING, J.S. (2013) Analysis of graded lesions in long-term carcinogenicity studies. *Open Access Medical Statistics* 3, 11-37. \*

242. RUTQVIST, L.E., FRY, J.S., LEE, P.N. (2013) Systematic review of Swedish snus for smoking cessation based on primary subject data from randomized clinical trials. *Journal of Smoking Cessation* 8, 33-44.
243. FRY, J.S., LEE, P.N., FOREY, B.A., COOMBS, K.J. (2013) How rapidly does the excess risk of lung cancer decline following quitting smoking? A quantitative review using the negative exponential model. *Regulatory Toxicology and Pharmacology* 67, 13-26. \*
244. FRY, J.S., LEE, P.N., FOREY, B.A., COOMBS, K.J. (2013) Dose-response relationship of lung cancer to amount smoked, duration and age starting. *World Journal of Meta-Analysis* 1, 57-77. \*
245. LEE, P.N. (2013) The effect of reducing the number of cigarettes smoked on risk of lung cancer, COPD, cardiovascular disease and FEV<sub>1</sub> – a review. *Regulatory Toxicology and Pharmacology* 67, 372-381. \*
246. FOREY, B.A., FRY, J.S., LEE, P.N., THORNTON, A.J., COOMBS, K.J. (2013) The effect of quitting smoking on HDL-cholesterol – a review based on within-subject changes. *Biomarker Research* 1:26. \*
247. LEE, P.N. (2013) Journal policy on research funded by the tobacco industry. *BMJ Rapid Response Letter*, 26th November. \*
248. LEE, P.N. (2013) Epidemiological evidence relating snus to health – an updated review based on recent publications. *Harm Reduction Journal* 10, 26. \*
249. LEE, P.N., FRY, J.S., THORNTON, A.J. (2014) Estimating the decline in excess risk of cerebrovascular disease following quitting smoking – A systematic review based on the negative exponential model. *Regulatory Toxicology and Pharmacology* 68, 85-95.

250. LEE, P.N., FRY, J.S., FOREY, B.A. (2014) Estimating the decline in excess risk of obstructive pulmonary disease following quitting smoking – A systematic review based on the negative exponential model. *Regulatory Toxicology and Pharmacology* 68, 231-239.
251. LEE, P.N. (2014) Health risks related to dual use of cigarettes and snus – A systematic review *Regulatory Toxicology and Pharmacology* 69, 125-134.
252. LEE, P.N., FRY, J.S., FOREY, B.A. (2014) A review of the evidence on smoking bans and incidence of heart disease. *Regulatory Toxicology and Pharmacology* 70, 7-23. \*
253. SCHERER, G. and LEE, P.N. (2014) Smoking behaviour and compensation: a review of the literature with meta-analysis. *Regulatory Toxicology and Pharmacology*, 70, 615-628. \*
254. LEE, P.N. (2015) Appropriate and inappropriate methods for investigating the “gateway” hypothesis, with a review of the evidence linking prior snus use to later cigarette smoking. *Harm Reduction Journal*, 12:8. \*
255. FRY, J.S., LEE, P.N., FOREY, B.A., and COOMBS, K.J. (2015) Is the shape of the decline in risk following quitting smoking similar for squamous cell carcinoma and adenocarcinoma of the lung? A quantitative review using the negative exponential model. *Regulatory Toxicology and Pharmacology*, 72, 49-57. \*
256. WEITKUNAT, R., LEE, P.N., BAKER, G., SPONSIELLO-WANG, Z., GONZÁLEZ-ZULOETA LADD, A.M., LÜDICKE, F. (2015) A novel approach to assess the population health impact of introducing a modified risk tobacco product. *Regulatory Toxicology and Pharmacology*, 72, 87-93. \*
257. LEE, P.N., HAMLING, J., FRY, J., FOREY, B. (2015) Using the negative exponential model to describe changes in risk of smoking-related diseases following changes in exposure to tobacco. *Advances in Epidemiology*, Article ID 487876, 13 pages. \*

258. LEE, P.N., FOREY, B.A., COOMBS, K.J., LIPOWICZ, P.J., APPLETON, S. (2016) Time trends in never smokers in the relative frequency of the different histological types of lung cancer, in particular adenocarcinoma. *Regulatory Toxicology and Pharmacology*, 74, 12-22. \*
259. LEE, P.N., FRY, J.S., FOREY, B.A., HAMLING, J.S., THORNTON, A.J. (2016) Environmental tobacco smoke exposure and lung cancer: A systematic review. *World Journal of Meta-Analysis*, 4, 10-43. \*
260. LEE, P.N., Possible explanations for the observed rise in the incidence of lung adenocarcinoma relative to that of lung squamous cell carcinoma. *Journal of Adenocarcinoma*, 1, 1-3. \*
261. LEE, P.N., THORNTON, A.J., HAMLING, J.S. (2016) Epidemiological evidence on environmental tobacco smoke and cancers other than lung or breast. *Regulatory Toxicology and Pharmacology*, 80, 134-163. \*
262. LEE, P.N., HAMLING, J.S. (2016) Environmental tobacco smoke exposure and risk of breast cancer in nonsmoking women. An updated review and meta-analysis. *Inhalation Toxicology*, 28, 431-454.
263. LEE, P.N., GOSNEY, J.R. (2016) The effect of time changes in diagnosing lung cancer type on its recorded distribution, with particular reference to adenocarcinoma. *Regulatory Toxicology and Pharmacology*, 81, 322-333. \*
264. LEE, P.N., FARISS, M.W. (2017) A systematic review of possible serious adverse health effects of nicotine replacement therapy. *Archives of Toxicology*, 91, 1565–1594. \*
265. LEE, P.N., THORNTON, A.J., FOREY, B.A. and HAMLING, J.S. (2017) Environmental tobacco smoke exposure and risk of stroke in never smokers: an updated review with meta-analysis. *Journal of Stroke and Cerebrovascular Diseases*, 1, 204-216. \*



266. LEE, P.N., (2017) The epidemiology of tobacco and lung cancer: Some conclusions from a lifetime of research. In: M Adonis (Ed). A global scientific vision - Prevention, diagnosis, and treatment of lung cancer. 3-28. INTECH Croatia.
267. LEE, P.N., FOREY, B.A., HAMLING, J.S., THORNTON, A.J. (2017) Environmental tobacco smoke exposure and heart disease: A systematic review. World Journal of Meta-Analysis, 5, 14-40.
268. LEE, P.N., FRY, J.S., HAMLING, J.F., SPONSIELLO-WANG, Z., BAKER, G., WEITKUNAT, R. (2017) Estimating the effect of differing assumptions on the population health impact of introducing a Reduced Risk Tobacco Product in the USA. Regulatory Toxicology and Pharmacology, 88, 192-213. \*
269. LEE, P.N., FRY, J.S., HAMLING, J.S. (2017) Investigation into the risk of ultra-low tar cigarettes and lung cancer. Regulatory Toxicology and Pharmacology, 89, 112-117. \*
270. LEE, P.N., THORNTON, A.J. (2017) The relationship of snus use to diabetes and allied conditions. Regulatory Toxicology and Pharmacology, 91, 86-92. \*
271. LEE, P.N., FOREY, B.A., COOMBS, K.J., HAMLING, J.S., THORNTON, A.J. (2018) Epidemiological evidence relating environmental smoke to COPD in lifelong non-smokers: a systematic review. F1000Research. 7, 146 [version 1; peer review: 1 approved with reservations]. DOI:1.12688/f1000research.13887.1. \*
272. LEE, P.N. (2018) Tar level of cigarettes smoked and risk of smoking-related diseases. Inhalation Toxicology, 30, 5-18. \*
273. LEE, P.N., FOREY, B.A., THORNTON, A.J., COOMBS, K.J. (2018) The relationship of cigarette smoking in Japan to lung cancer, COPD, ischemic heart disease and stroke: a systematic review. F1000Research. 7, 204. [version 1; peer review: 2 approved] DOI: 10.12688/f1000research.14002.1. \*

274. DJURDJEVIC, S., LEE, P.N., WEITKUNAT, R., SPONSIELLO-WANG, Z., LUDICKE, F., BAKER, G. (2018) Modeling the population health impact of introducing a modified risk tobacco product into the U.S. market. *Healthcare*, 6, 47; doi: 10.3390/healthcare6020047 \*
275. LEE, P.N. (2018) Re: Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. *Electronic Rapid Response. BMJ*, 361[k934 ]. doi: 10.1136/bmj.k934 \*
276. DJURDJEVIC, S., SPONSIELLO-WANG, Z., LEE, P.N., FRY, J.S., WEITKUNAT, R., LUDICKE, F., BAKER, G. (2018) Modeling the impact of changes in tobacco use on individual disease risks. *Regulatory Toxicology and Pharmacology*, 97, 88-97. \*
277. LEE, P.N. (2018) Improving the conduct of meta-analyses of observational studies. *World Journal of Meta-Analysis*, 6, 21-28. \*
278. LEE, P.N. , DJURDJEVIC, S., WEITKUNAT, R. BAKER, G. (2018) Estimating the population health impact of introducing a reduced-risk tobacco product into Japan. The effect of differing assumptions, and some comparisons with the U.S. *Regulatory Toxicology and Pharmacology*, 100, 92-104. \*
279. LEE, P.N., FRY, J.S., THORNTON, A.J. (2019) Updating the evidence relating smoking bans to incidence of heart disease. *Regulatory Toxicology and Pharmacology*, 101, 172-186. \*
280. LEE, P.N., COOMBS, K.J., AFOLALU, E.F. (2018) Considerations related to vaping as a possible gateway into cigarette smoking: an analytical review. *F1000Research*. 7, 1915 [version 3; peer review: 2 approved]. DOI: 10.12688/f1000research.16928.1. \*
281. HAMLING, J.S., COOMBS, K.J., LEE, P.N. (2019) Misclassification of smoking habits: An updated review of the literature. *World Journal of Meta-Analysis*. 7, 31-50. DOI: 10.13105/wjma.v7.i2.31. \*

282. LEE, P.N., FRY, J. (2019) Investigating gateway effects using the PATH study. F1000Research. 8, 264 [version 1; peer review: 1 approved]. DOI: 10.12688/f1000research.18354.1. \*
283. GIANG, H.T.N., AHMED, A.M., FALA, R.Y., KHATTAB, M.M., OTHMAN, M.H.A., ABDELRAHMAN, S.A.M., THAO, L.P., GABL, A.E.A.E., ELRASHEDY, S.A., LEE, P.N., HIRAYAMA, K., SALEM, H., HUY, N.T. (2019) Methodological steps used by authors of systematic reviews and meta-analyses of clinical trials: a cross-sectional study. BMC Medical Research Methodology. 19, 164. \*

On PNLSC website: [www.pnlee.co.uk](http://www.pnlee.co.uk)

LEE, P.N., FOREY, B.A., FRY, J.S., THORNTON, A.J. and COOMBS, K.J. (2014). The effect of quitting smoking on white blood cell count – a review based on within-subject changes. (LEE2014D)

LEE, P.N., FRY, J.S., HAMLING, J. (2014). Using the age-period-cohort model to describe and predict mortality from major smoking-related diseases. (LEE2014L)

See the website for earlier unpublished reports and for regularly updated reviews.

### Tobacco Research Council Publications

#### RESEARCH PAPERS

- T1        No. 1        Statistics of smoking in the United Kingdom. Edited by G.F. TODD, 1957. 7th edition, edited by P.N. LEE, 1976.
- T2        No. 6        Tobacco consumption in various countries. Edited by G.F. TODD, 1963. 4th edition, edited by P.N. LEE, 1975.
- No.14        Report on a Second Retrospective Mortality Study in North-East England. G. DEAN, P.N. LEE, G.F. TODD and A.J. WICKEN, 1977.
- T3        Part I        : Factors related to mortality from lung cancer, bronchitis, heart disease and stroke in Cleveland County, with particular emphasis on the relative risks associated with smoking filter and plain cigarettes.
- T4        Part II       : Changes in lung cancer and bronchitis mortality and in other relevant factors occurring in areas of North-East England, 1963-72.

OCCASIONAL PAPERS

T5            No. 3        Cohort analysis of cigarette smoking and of mortality from four associated diseases. G.F. TODD, P.N. LEE and M.J. WILSON, 1976.