

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Gibbs GW (1970) Qualitative aspects of dust exposure in the Quebec asbestos mining and milling industry. *Inhaled Part III* 2:783-799.
- Sebastien P, Janson X, Gaudichet A, Hirsch A, Bignon J (1980) Asbestos Retention in Human Respiratory Tissues: Comparative Measurements in Lung Parenchyma and in Parietal Pleura In: *Biological Effects of Mineral Fibres* (JC Wagner ed.) IARC Scientific Publications 1: 237-246.
- Gylseth B, Mowé G, Skaug V, Wannag A (1981) Inorganic Fibers in Lung Tissue from Patients with Pleural Plaques or Malignant Mesothelioma. *Scan J Work Environ Health* 7: 109-113.
- Morgan A, Holmes A (1982) Concentrations and Characteristics of Amphibole Fibres in the Lungs of Workers Exposed to Crocidolite in the British Gas-Mask Factories, and Elsewhere, During the Second World War. *Br J Ind Med* 39: 62-69.
- McDonald AD, McDonald JC, Pooley FD (1982) Mineral Fibre Content of Lung in Mesothelial Tumours in North America. *Ann Occup Hyg* 26(1): 417-422.
- Rohl AN, Ehrenreich T, Langer AM (1982) Characterization and identification of asbestos materials in human tissues. In: *Adv Pathol (Anat and Clin), Vol 2, Anatomic Pathology, Cytopathology and Toxicology*, Levy E (ed), Pergamon Press, New York.
- Wagner JC, Berry G, Pooley FD (1982) Mesotheliomas and asbestos type in asbestos textile workers: a study of lung contents. *Br Med J* 285: 603-606.
- Wagner JC, Pooley FD, Berry G, Seal RE, Munday DE, Morgan J, Clark NJ (1982) A Pathological and Mineralogical Study of Asbestos-Related Deaths in the United Kingdom in 1977. *Ann Occup Hyg* 26(1-4): 423-431.
- Dodson RF, Greenberg SD, Williams Jr MG, Corn CJ, O'Sullivan MF, Hurst GA (1984) Asbestos Content in Lungs of Occupationally and Nonoccupationally Exposed Individuals. *JAMA* 252: 68-71.
- Bruzzi P, Green SB, Byar DP, Brinton LA, Schairer C (1985) *Am J Epidemiol* 122: 904-914.
- Hughes JM, Weill H (1986) Asbestos Exposure-Quantitative Assessment of Risk. *Am Rev Respir Dis* 133(1): 5-13.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Prentice RL, Mason MW (1986) On the Application of Linear Relative Risk Regression Models. *Biometrics* 42: 109-120.
- Wagner JC, Moncrieff CB, Coles R, Griffiths DM, Munday DE (1986) Correlation Between Fibre Content of the Lungs and Disease in Naval Dockyard Workers. *Br J Ind Med* 43: 391-395.
- Wagner JC, Newhouse ML, Corrin B, Rossiter CER, Griffiths DM (1988) Correlation Between Fibre Content of the Lung and Disease in East London Asbestos Factory Workers. *Br J Ind Med* 45: 305-308.
- Davis JMG, McDonald JC (1988) Editorial: Low Level Exposure to Asbestos: Is There a Cancer Risk? *Br J Ind Med* 45: 505-508.
- Langer AM, Nolan RP (1988) Fiber Type and Mesothelioma Risk In: Proceedings of Symposium on Health Aspects of Exposure to Asbestos in Buildings, December 14-16, pp. 91-140.
- Berry G, Rogers AJ, Pooley FD (1989) Mesotheliomas -- Asbestos Exposure and Lung Burden In: Non-Occupational Exposure to Mineral Fibres (J Bignon, J Peto, R Saracci eds.) IARC Scientific Publications No. 90, pp. 486-496.
- Churg A, Wiggs B (1989) The Distribution of Amosite Asbestos Fibers in the Lungs of Workers with Mesothelioma or Carcinoma. *Experimental Lung Research* 15: 771-783.
- Churg A, Wright JL (1989) Fibre Content of Lung in Amphibole- and Chrysotile-Induced Mesothelioma: Implications for Environmental Exposure In: Non-Occupational Exposure to Mineral Fibres (J Bignon, J Peto, R Saracci eds.) IARC Scientific Publications No. 90, pp. 314-318.
- Gibbs AR, Jones JSP, Pooley FD, Griffiths DM, Wagner JC (1989) Non-Occupational Malignant Mesothelioma In: Non-Occupational Exposure to Mineral Fibres (J Bignon, J Peto, R Saracci eds.) IARC Scientific Publications No. 90, pp. 219-228.
- Langer AM, Nolan RP (1989) Fibre Type and Burden in Parenchymal Tissues of Workers Occupationally Exposed to Asbestos in the United States In: Non-Occupational Exposure to Mineral Fibres (J Bignon, J Peto, R Saracci eds.) IARC Scientific Publications No. 90, pp. 330-335.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- McDonald JC, Armstrong B, Case B, Doell D, McCaughey WTE, McDonald AD, Sébastien P (1989) Mesothelioma and Asbestos Fiber Type -- Evidence from Lung Tissue Analyses. *Cancer* 63: 1544-1547.
- Gibbs AR, Griffiths DM, Pooley FD, Jones JSP (1990) Comparison of Fibre Types and Size Distributions in Lung Tissues of Paraoccupational and Occupational Cases of Malignant Mesothelioma. *Br J Ind Med* 47: 621-626.
- Churg A (1991) Editorial: Analysis of Lung Asbestos Content. *Br J Ind Med* 48: 649-652.
- Rogers AJ, Leigh J, Berry G, Ferguson DA, Mulder HB, Ackad M (1991) Relationship Between Lung Asbestos Fiber Type and Concentration and Relative Risk of Mesothelioma -- A Case-Control Study. *Cancer* 67: 1912-1920.
- Murai Y, Kitagawa M (1992) Asbestos Fiber Analysis in 27 Malignant Mesothelioma Cases. *Am J Ind Med* 22: 193-207.
- Tuomi T (1992) Fibrous minerals in the lungs of mesothelioma patients: Comparison between data on SEM, TEM, and personal interview information. *Am J Ind Med* 21: 155-162.
- Dawson A, Gibbs AR, Pooley FD, Griffiths DM (1993) Malignant Mesothelioma in Women. *Thorax* 48: 269-274.
- McDonald JC, McDonald AD (1993) Mesothelioma: Is There a Background? *Eur Respir Rev* 3: 71-73.
- Rogli VL, Pratt PC, BrodyAR (1993) Asbestos fiber type in Malignant mesothelioma: An analytical scanning electron microscopic study of 94 cases. *Am J Ind Med* 23: 605-614.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Gibbs AR, Gardner MJ, Pooley FD, Griffiths DM, Blight B, Wagner JC (1994) Fiber Levels and Disease in Workers from a Factory Predominately using Amosite. *Environ Health Perspect* 102(Suppl 5): 261-263.
- Hughes JM, Weill H (1994) Letter to the Editor: Potency Versus Importance in Fiber Pathogenicity. *Am J Ind Med* 25: 609-610.
- Karjalainen A, Meurman LO, Pukkala E (1994) Four Cases of Mesothelioma Among Finnish Anthophyllite Miners. *Occup Environ Med* 51(3): 212-215.
- Karjalainen A, Vanhala E, Karhunen PJ, Lalu K, Penttilä A, Tossavainen A (1994) Asbestos Exposure and Pulmonary Fiber Concentrations of 300 Finnish Urban Men. *Scand J Work Environ Health* 20: 34-41.
- Rogers AJ, Leigh J, Berry G, Ferguson DA, Mulder HB, Ackad M, Morgan GG (1994) Dose-Response Relationship Between Airborne and Lung Asbestos Fibre Type, Length and Concentration, and Relative Risk of Mesothelioma. *Ann Occup Hyg* 38(Suppl 1): 631-638.
- Dufresne A, Harrigan M, Massé S, Bégin R (1995) Fibers in Lung Tissues of Mesothelioma Cases Among Miners and Millers of the Township of Asbestos, Quebec. *Am J Ind Med* 27: 581-592.
- Murai Y, Kitagawa M, Hiraoka T (1995) Fiber Analysis in Lungs of Residents of a Japanese Town with Endemic Pleural Plaques. *Arch Environ Health* 50(1): 19-25.
- Roggli VL (1995) Malignant Mesothelioma and Duration of Asbestos Exposure: Correlation with Tissue Mineral Fibre Content. *Ann Occup Hyg* 39(3): 363-374.
- Srebro SH, Roggli VL, Samsa GP (1995) Malignant Mesothelioma Associated with Low Pulmonary Tissue Asbestos Burdens: A Light and Scanning Electron Microscopic Analysis of 18 Cases. *Mod Pathol* 8(6): 614-621.
- Boutin C, Dumortier P, Rey F, Viallat JR, De Vuyst P (1996) Black spots Concentrate Oncogenic Asbestos Fibers in the Parietal Pleura. *Am J Respir Crit Care Med* 153: 444-449.
- Dufresne A, Bégin R, Churg A, Massé S (1996) Mineral Fiber Content of Lungs in Patients with Mesothelioma Seeking Compensation in Québec. *Am J Respir Crit Care Med* 153(2): 711-718.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Dufresne A, Begin R, Masse, Dufresne CM, Loosereewanich P, Perrault G (1996) Retention of Asbestos Fibres in Lungs of Workers with Asbestosis and Lung Cancer, and Mesotheliomas in Asbestos Township. *Occup and Environ Med*, 53: 801-807.
- Edward AT, Whitaker D, Browne K, Pooley FD, Gibbs AR (1996) Mesothelioma in a Community in the North of England. *Occup Environ Med* 53: 547-552.
- Gibbs AR, Pooley FD (1996) Analysis and Interpretation of Inorganic Mineral Particles in Lung Tissues. *Thorax* 51: 327-334.
- Karjalainen A, Piipari R, MantylaT, Monkkonen M, Nurminen M, Tukiainen P, Vanhala E, Anttila S (1996) Asbestos Bodies in Bronchoalveolar Lavage in Relation to Asbestos Bodies and Asbestos Fibres in Lung Parenchyma. *Eur Respir J* 9(5): 1000-1005.
- Lockey J, Lemasters G, Rice C, Hansen K, Levin L, Shipley R, Spitz H, Wiot J (1996) Refractory Ceramic Fiber Exposure and Pleural Plaques. *Am J Respir Crit Care Med* 114: 1405-1410.
- Bianchi C, Brollo A, Ramani L, Zuch C (1997) Pleural Plaques as Risk Indicators for Malignant Pleural Mesothelioma: A Necropsy-Based Study. *AM J Ind Med* 32: 445-449.
- Hiraoka T, Ohkura M, Morinaga K, Kohyama N, Shimazu K, Ando M (1998) Anthophyllite Exposure and Endemic Pleural Plaques in Kumamoto, Japan. *Scand J Work Environ Health* 24(5): 392-397.
- Magnani C, Mollo F, Paoletti L, Bellis D, Bernardi P, Betta P, Botta M, Falchi M, Ivaldi C, Pavesi M (1998) Asbestos Lung Burden and Asbestosis After Occupational and Environmental Exposure in an Asbestos Cement Manufacturing Area: A Necropsy Study. *Occup Environ Med* 55: 840-846.
- Schneider J, Rödelsperger K, Brückel B, Kayser K, Weitowitz H-J (1998) Environmental Exposure to Tremolite Asbestos: Pleural Mesothelioma in Two Turkish Workers in Germany. *Rev Environ Health* 13(4): 213-220.
- Dodson RF, Williams MG, Huang J, Bruce JR (1999) Tissue Burden of Asbestos in Nonoccupationally Exposed Individuals from East Texas. *Am J Ind Med* 35(3): 281-286.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Howel D, Gibbs A, Arblaster L, Swinburne L, Schweiger M, Renvize H, Hatton P, Pooley F (1999) Mineral Fibre Analysis and Routes of Exposure to Asbestos in the Development of Mesothelioma in an English Region. *Occup Environ Med* 56: 51-58.
- Miller BG, Jones AD, Searl A, Buchanan D, Cullen RT, Soutar CA, Davis JMG, Donaldson K (1999) Influence of Characteristics of Inhaled Fibres on Development of Tumours in the Rat Lung. *Ann Occup Hyg* 43: 167-179.
- Miller BG, Searl A, Davis JMG, Donaldson K, Cullen RT, Bolton RE, Buchanan D, Soutar CA (1999) Influence of Fibre Length, Dissolution and Biopersistence on the Production of Mesothelioma in the Rat Peritoneal Cavity. *Ann Occup Hyg* 43: 155-166.
- Searl A, Buchanan D, Cullen RT, Jones AD, Miller BG, Soutar CA (1999) Biopersistence and Durability of Nine Mineral Fibre Types in Rat Lungs Over 12 Months. *Ann Occup Hyg* 43: 143-153.
- Rödelsperger K, Voitowitz H-J, Brückel B, Arhelger R, Pohlabein H, Jöckel K-H (1999) Dose-Response Relationship Between Amphibole Fiber Lung Burden and Mesothelioma. *Cancer Detection and Prevention* 23(3): 183-193.

Asbestos Lung Content Analysis and Human Mesothelioma

Bibliography

- Pang TWS (2000) Precision and accuracy of asbestos fiber counting by phase contrast microscopy. *AIHAJ* 61:529-538.
- Roggli VL, Sanders LL (2000) Asbestos Content of Lung Tissue and Carcinoma of the Lung: A Clinicopathologic Correlation and Mineral Fiber Analysis of 234 Cases. *Ann Occup Hyg* 44(2): 109-117.
- Liu Y, Zhang P, Yi F (2001) Asbestos fiber burdens in lung tissues of Hong Kong Chinese with and without lung cancer. *Lung Cancer* 32(2): 113-116.
- Korhola O, Hiltunen A, Karjalainen A, Martikainen R, Riihimäki H (2001) Association between pleural plaques and coronary heart disease. *Scan J Work Environ Health* 27(2): 154-155.
- Sartorelli P, Scancarello G, Romeo R, Marciano G, Rottoli P, Arcangeli G, Palmi S (2001) Asbestos exposure assessment by mineralogical analysis of bronchoalveolar lavage fluid. *JOEM* 43(10): 872-881.
- Suzuki Y, Yuen SR (2001) Asbestos Tissue Burden Study on Human Malignant Mesothelioma. *Ind Health* 39(2): 150-160.
- Wright RS, Abraham JL, Harber P, Burnett BR, Morris P, West P (2002) Fatal Asbestosis 50 Years after Brief High Intensity Exposure in a Vermiculite Expansion Plant. *Am J Respir Crit Care Med* 165: 1145-1149.