

Biographical Sketch

PLAINTIFF'S EXHIBIT

MET-557

William E. Smith, M.D.

Born: 14 Feb 1914. Baltimore, Md.

Education: Princeton University, A.B. (1934)
Johns Hopkins School of Medicine, M.D. (1938)

Experience: Fellow in Bacteriology, Harvard Medical School (Boston) 1938-39. Fellow in Medicine, Mass. General Hospital (Boston) 1940-41. Assistant in Bacteriology, Harvard Medical School (Boston) 1941-43. Assistant in Pathology, Rockefeller Institute for Medical Research (NYC) 1943-47. Associate, Sloan-Kettering Institute for Cancer Research (NYC) 1947-49. Assistant Professor of Industrial Medicine, New York University Bellevue Medical Center (NYC) 1949-52; Associate Professor *ibid* 1952-56. Research Professor, Fairleigh Dickinson University (N.J.) 1957-59. Professor of Health Education, *ibid*. 1959-64. Assistant Clinical Professor of Community Medicine and Consultant, Division of Environmental Medicine, Mt. Sinai School of Medicine (NYC) 1966-1974. Director, Health Research Institute, Fairleigh Dickinson University, (Madison, N.J.) 1959-1982.
Religious Professor, Fairleigh Dickinson Univ. 1953 -

Scientific Societies: American Association of Pathologists.
American Association for Cancer Research. American Industrial Hygiene Association.

Editor, Proceedings of Cancer Prevention Committee (A.M.A. Arch. Industrial Hygiene and Occupational Medicine 5:185-289, 1952).

Member, committees of International Union Against Cancer: Louvain (1952), Sao Paulo (Chairman, Committee on Cancer Prevention, 1954), London (1958), Tokyo (1960). Group on Chemical Carcinogenesis, National Institutes of Health, Bethesda (1967).

Invited speaker: Conference on Lung Tumors in Animals, Perugia (1965). Conference on Biological Effects of Asbestos, New York (1965). II International Conference on Biological Effects of Asbestos, Dresden (1968). Conference on Morphology of Experimental Respiratory Carcinogenesis, Oak Ridge National Laboratory (1970). Bureau of Mines Symposium on Talc, Washington (1973). Institute of Occupational and Environmental Health Conference, Montreal (1973). Workshop on Protocols for Testing Man-Made Fibers in Animals, Tarpon Springs, Fla. (1975). WHO/IARC Symposium on Biological Effects of Mineral Fibres, Lyon (1979).

Publications: 20 papers on organisms of pleuropneumonia group, bacterial variation, tumor viruses (1942-52).

40 papers on chemical carcinogens, especially tests for carcinogenicity of petroleum derivatives in mice, rabbits and monkeys, and of asbestos and other mineral fibers in hamsters (1945-80).

5 papers on experimental cancer chemotherapy (1980-83),

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REFERENCES

Asterisk (*) indicates items submitted as exhibits.

1. Rous, P., and Smith, W.E., "The neoplastic potentialities of mouse embryo tissues. I. The findings with skin of C strain embryo transplanted to adult animals." J. Exp. Med., 81:597-620, 1945.
2. Smith, W.E., and Rous, P., "The neoplastic potentialities of mouse embryo tissues. II. Contributory experiments: results with the skin of C3H and Webster-Swiss embryos; general considerations." J. Exp. Med., 81:621-646, 1945.
3. Smith, W.E., "The neoplastic potentialities of mouse embryo tissues. III. The tumors elicited from gastric epithelium." J. Exp. Med., 85:459-473, 1947.
4. Smith, W.E., and Rous, P., "The neoplastic potentialities of mouse embryo tissues. IV. Lung adenomas in baby mice as result of prenatal exposure to urethane." J. Exp. Med., 88:529-534, 1948.
5. Smith, W.E., "The neoplastic potentialities of mouse embryo tissues. V. The tumors elicited with methylcholanthrene from pulmonary epithelium." J. Exp. Med., 91:87-104, 1950.
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11. Smith, W.E., "Lung cancer with special reference to experimental aspects." A.M.A. Arch. Indust. Hyg. & Occup. Med., 5:209-217, 1952.
12. Smith, W.E., "Survey of some current British and European studies of occupational tumor problems." A.M.A. Arch. Indust. Hyg. & Occup. Med., 5:242-263, 1952.

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Surveillance of gastrointestinal incidence in Duluth, Minn.
Am. J. Epidemiol. 103:362-368, 1976.
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water supplies. Arch. Environ. Health 32:185-190, 1977.
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Mining Company.
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experimental use. Ann. New York Acad. Sci. 132(Art 1): 451-