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COVER LEGEND

Signal contributions to cancer research and prevention of cancer have been made by epidemiologists and statisticians. Eminent among them have been two British colleagues, Austin Bradford Hill and Sir Richard Doll. They collaborated in the pioneer studies on the relationship of smoking to lung cancer (Smoking and Carcinoma of the Lung, Brit. Med. J., 2. 1071, 1956, and 1: 1399, 1964) revealed that the agent in tobacco smoke might act as a cocarcinogen in the formation of tumors. Doll appears at lower right; Hill, upper left.