

ABSTRACT OF THE INVENTION

BIOMEDICAL SENSING METHODS AND APPARATUS FOR THE DETECTION AND PREVENTION OF LUNG CANCER STATES

The present invention relates to methods and apparatus to monitor and potentially prevent occurrences of lung cancer in patients. The invention includes apparatus and methods to determine a patient's pre-disposition or propensity to acquire lung cancer. Also included are apparatus and methods to monitor for patient biomarkers and for environmental agents, to warn and to take action to reduce exposure to environmental agents and to increase patient screening for the occurrence of lung cancer.

Figure 1