

Cut in Lung Cancer Deaths Seen as Result of UC Study

Deaths from lung cancer may be cut significantly as a result of a University of California study which developed a means of early diagnosis of the disease.

A report on the study came yesterday from Drs. Seymour Farber, associate clinical professor of medicine, and David Wood, director of the Cancer Research Institute in the UC School of Medicine.

More than 1,000 lung cancer patients were examined by the two, and their sputum subjected to microscopic analysis.

Results indicate, according to Doctors Farber and Wood, that more than 90 per cent of lung cancer can be detected in this way. Diagnosis is ordinarily difficult since the disease produces symptoms similar to many other conditions.

But, say the UC scientists, pathologists experienced in the sputum examination technique, should be able to detect a great majority of cases.

With cure a definite possibility if the malignancy is dis-

covered soon enough, the widespread application of the technique may result in an appreciable drop in lung cancer mortality rates.