

Study examines association of asbestos exposure, mesothelioma in Eastern China

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A new research letter published online by *JAMA Oncology* looks at asbestos exposure and malignant mesothelioma in Eastern China.

The study examined tumors diagnosed as [malignant mesothelioma](#) from 2002 through 2015 at two Chinese hospitals - one in Hangzhou, China, where there is no asbestos industry and one in Yuyao, China, located in the Chinese textile asbestos industrial area, where most [patients](#) are exposed to asbestos.

The authors reviewed 92 malignant mesotheliomas and confirmed the diagnosis in 28 patients from the hospital in Hangzhou and in 24 patients from Yuyao.

The male-to-female ratio was 1 to 4 compared to 4 to 1 in the U.S. Also, 20 of the 52 malignant mesotheliomas occurred in asbestos-exposed individuals at the Hangzhou location and 18 of 24 at Yuyao.

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