

Field Name	Field Contents
Exposure Days	Number of days mice were exposed by whole body inhalation.
Initiator	An initiator is a chemical that starts process in which normal cells are changed so that they are able to form tumors. In this study corn oil (CO) was used as vehicle, and methylcholanthrene (MC) was the initiator and was suspended in corn oil.
Promoter	Tumor promotion is a process in carcinogenesis by which descendants of a single initiated cell to survive and expand in number. Air was used as negative control, and multiwalled carbon nanotubes (MWCNT) was the suspected promoter.
Week	Number of weeks alive after exposure to MWCNT stopped.
MC+/Air	Number of mice alive that received i.p. injection of methylcholanthrene followed by exposure to filtered air.
CO/Air	Number of mice alive that received i.p. injection of corn oil followed by exposure to filtered air.
MC+/MWCNT 2 day	Number of mice alive that received i.p. injection of methylcholanthrene followed by exposure to multiwalled carbon nanotubes for 2 days.
CO/MWCNT 2 day	Number of mice alive that received i.p. injection of corn oil followed by exposure to multiwalled carbon nanotubes for 2 days.
MC+/MWCNT 5day	Number of mice alive that received i.p. injection of methylcholanthrene followed by exposure to multiwalled carbon nanotubes for 5 days.
CO/MWCNT 5 day	Number of mice alive that received i.p. injection of corn oil followed by exposure to multiwalled carbon nanotubes for 5 days.

MC+/MWCNT 10 day	Number of mice alive that received i.p. injection of methylcholanthrene followed by exposure to multiwalled carbon nanotubes for 10 days.
CO/MWCNT 10 day	Number of mice alive that received i.p. injection of corn oil followed by exposure to multiwalled carbon nanotubes for 10 days.
Incidence Bronchioloalveolar hyperplasia	The incidence of bronchioloalveolar hyperplasia. A "0" means no bronchioloalveolar hyperplasia were diagnosed, while a "1" means bronchioloalveolar hyperplasia were diagnosed.
Incidence microtumors	The incidence of microtumors. A "0" means no microtumors were diagnosed, while a "1" means microtumors were diagnosed.
# micro tumor	The number of microtumors diagnosed in a mouse.
# Adenomas	Number of adenomas diagnosed in a mouse.
# Carcinomas	Number of adenocarcinoma diagnosed in a mouse.
MWCNT Lung Burden	ug of MWCNT per lung