

Supplementary Materials

Title:

Marijuana (Cannabis) Smoking Increases the Risk of Lung Cancer: Evidence from a Systematic Review and Meta-Analysis

Supplementary Table 1. Search keywords and search strategy

	Query and search Keywords
<i>Intervention</i>	"Marijuana" OR "Marihuana" OR "Cannabis" OR "Hemp" OR "Ganja" OR "Bhang" OR "weed" OR "pot" OR "Hashish" OR "Dope"
<i>Outcomes</i>	"Lung cancer" OR "lung tumor" OR "lung malignancy" OR "lung neoplasm" OR "lung carcinoma" OR "lung adenocarcinoma"

Supplementary Table 2. Search line and search strategy on scientific databases (PubMed, ISI Web of Science, Scopus) based on the Title & Abstract.

Databases	Search line	No.
<i>PubMed</i>	("Marijuana"[Title/Abstract] OR "Marihuana"[Title/Abstract] OR "Cannabis"[Title/Abstract] OR "Hemp"[Title/Abstract] OR "Ganja"[Title/Abstract] OR "Bhang"[Title/Abstract] OR "weed"[Title/Abstract] OR "pot"[Title/Abstract] OR "Hashish"[Title/Abstract] OR "Dope"[Title/Abstract]) AND ("Lung cancer"[Title/Abstract] OR "lung tumor"[Title/Abstract] OR "lung malignancy"[Title/Abstract] OR "lung neoplasm"[Title/Abstract] OR "lung carcinoma"[Title/Abstract] OR "lung adenocarcinoma"[Title/Abstract])	306
<i>ISI WoS</i>	"Marijuana" OR "Marihuana" OR "Cannabis" OR "Hemp" OR "Ganja" OR "Bhang" OR "weed" OR "pot" OR "Hashish" OR "Dope" (Topic) and "Lung cancer" OR "lung tumor" OR "lung malignancy" OR "lung neoplasm" OR "lung carcinoma" OR "lung adenocarcinoma" (Topic)	645
<i>Scopus</i>	(TITLE-ABS-KEY ("Marijuana" OR "Marihuana" OR "Cannabis" OR "Hemp" OR "Ganja" OR "Bhang" OR "weed" OR "pot" OR "Hashish" OR "Dope") AND TITLE-ABS-KEY ("Lung cancer" OR "lung tumor" OR "lung malignancy" OR "lung neoplasm" OR "lung carcinoma" OR "lung adenocarcinoma"))	960
<i>All</i>	PubMed (n=306), ISI Web of Science (n=X), Scopus (n=960)	