

Supplementary data

Table S1. Search terms and Search Strategy documentation.

Databases searched	Key terms	Search terms used
PubMed	Cannabis or cannabis-related	cannabinoids OR cannabis OR " <i>Cannabis sativa</i> " OR Tetrahydrocannabinol OR THC OR cannabidiol OR anandamide OR endocannabinoids OR 2-AG OR 2-Arachidonoylglycerol
EMBASE		
SCOPUS	Synthetic cannabinoids	HU-210 OR "WIN-55" OR "212-2" OR "WIN-55,212-2" OR "methanandamide" OR "JWH-015"
Web of Science	Prostate cancer	Prostatic Neoplasms [MeSH] OR "prostate cancer" OR prostate
	Experimental	<i>in vivo</i> OR <i>ex vivo</i> OR animal OR experimental OR xenograft

PubMed strategy which was adapted for other databases:

1. cannabinoids OR cannabis OR "*Cannabis sativa*" OR Tetrahydrocannabinol OR THC OR cannabidiol OR anandamide OR endocannabinoids OR 2-AG OR 2-Arachidonoylglycerol
2. HU-210 OR "WIN-55" OR "212-2" OR "WIN-55,212-2" OR "methanandamide" OR "JWH-015"
3. #1 OR #2
4. Prostatic Neoplasms [MeSH] OR "prostate cancer" OR prostate
5. #3 AND #4
6. *in vivo* OR *ex vivo* OR animal OR experimental OR xenograft
7. #3 AND # 6
8. #5 AND #7