

# CDACLINICS

## Cancer and Cannabis Research

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## Cannabis kills tumour cells

[Cannabidiol inhibits human glioma cell migration through a cannabinoid receptor-independent mechanism](#)

[The expression level of CB1 and CB2 receptors determines their efficacy at inducing apoptosis in astrocytomas.](#)

[In vivo effects of cannabinoids on macromolecular biosynthesis in Lewis lung carcinomas.](#)

[Cannabinoid receptor systems: therapeutic targets for tumour intervention.](#)

[Predominant CB2 receptor expression in endothelial cells of glioblastoma in humans.](#)

<http://www.ncbi.nlm.nih.gov/pubmed/15275820>

<http://www.ncbi.nlm.nih.gov/pubmed/15638794>

<http://www.ncbi.nlm.nih.gov/pubmed/16818650>

<http://www.ncbi.nlm.nih.gov/pubmed/17952650>

<http://www.ncbi.nlm.nih.gov/pubmed/20307616>

<http://www.ncbi.nlm.nih.gov/pubmed/16616335>

<http://www.ncbi.nlm.nih.gov/pubmed/16624285>

<http://www.ncbi.nlm.nih.gov/pubmed/10700234>

<http://www.ncbi.nlm.nih.gov/pubmed/17675107>

<http://www.ncbi.nlm.nih.gov/pubmed/14617682>

<http://www.ncbi.nlm.nih.gov/pubmed/17342320>

<http://www.ncbi.nlm.nih.gov/pubmed/16893424>

<http://www.ncbi.nlm.nih.gov/pubmed/15026328>

## Uterine, testicular, and pancreatic cancers

<http://www.cancer.gov/cancertopics/pdq/cam/cannabis/healthprofessional/page4>

<http://www.ncbi.nlm.nih.gov/pubmed/20925645>

## Brain cancer

<http://www.ncbi.nlm.nih.gov/pubmed/11479216>

Mouth and throat cancer

<http://www.ncbi.nlm.nih.gov/pubmed/20516734>

Breast cancer

<http://www.ncbi.nlm.nih.gov/pubmed/18454173>

<http://www.ncbi.nlm.nih.gov/pubmed/16728591>

<http://www.ncbi.nlm.nih.gov/pubmed/9653194>

Lung cancer

<http://www.ncbi.nlm.nih.gov/pubmed/25069049>

<http://www.ncbi.nlm.nih.gov/pubmed/22198381?dopt=Abstract>

<http://www.ncbi.nlm.nih.gov/pubmed/21097714?dopt=Abstract>

Prostate cancer (all links for *in vitro*, none *in vivo*)

<http://www.ncbi.nlm.nih.gov/pubmed/12746841?dopt=Abstract>

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3339795/?tool=pubmed>

<http://www.ncbi.nlm.nih.gov/pubmed/22594963>

<http://www.ncbi.nlm.nih.gov/pubmed/15753356>

<http://www.ncbi.nlm.nih.gov/pubmed/10570948>

<http://www.ncbi.nlm.nih.gov/pubmed/19690545>

Blood cancer

<http://www.ncbi.nlm.nih.gov/pubmed/12091357>

<http://www.ncbi.nlm.nih.gov/pubmed/16908594>

Skin cancer

<http://www.ncbi.nlm.nih.gov/pubmed/12511587>

<http://www.ncbi.nlm.nih.gov/pubmed/19608284>

Liver cancer

<http://www.ncbi.nlm.nih.gov/pubmed/21475304>

Cannabis cancer cures (general)

<http://www.ncbi.nlm.nih.gov/pubmed/12514108>

<http://www.ncbi.nlm.nih.gov/pubmed/15313899>

<http://www.ncbi.nlm.nih.gov/pubmed/20053780>

<http://www.ncbi.nlm.nih.gov/pubmed/18199524>

<http://www.ncbi.nlm.nih.gov/pubmed/19589225>

<http://www.ncbi.nlm.nih.gov/pubmed/12182964>

<http://www.ncbi.nlm.nih.gov/pubmed/19442435>

<http://www.ncbi.nlm.nih.gov/pubmed/12723496>

<http://www.ncbi.nlm.nih.gov/pubmed/16250836>

<http://www.ncbi.nlm.nih.gov/pubmed/17237277>

Cancers of the head and neck

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2277494>

Cholangiocarcinoma cancer

<http://www.ncbi.nlm.nih.gov/pubmed/19916793>

<http://www.ncbi.nlm.nih.gov/pubmed/21115947>

Leukemia

<http://www.ncbi.nlm.nih.gov/pubmed/15454482>

<http://www.ncbi.nlm.nih.gov/pubmed/16139274>

<http://www.ncbi.nlm.nih.gov/pubmed/14692532>

Cannabis partially/fully induced cancer cell death

<http://www.ncbi.nlm.nih.gov/pubmed/12130702>

<http://www.ncbi.nlm.nih.gov/pubmed/19457575>

<http://www.ncbi.nlm.nih.gov/pubmed/18615640>

<http://www.ncbi.nlm.nih.gov/pubmed/17931597>

<http://www.ncbi.nlm.nih.gov/pubmed/18438336>

<http://www.ncbi.nlm.nih.gov/pubmed/19916793>

<http://www.ncbi.nlm.nih.gov/pubmed/18387516>  
<http://www.ncbi.nlm.nih.gov/pubmed/15453094>  
<http://www.ncbi.nlm.nih.gov/pubmed/19229996>  
<http://www.ncbi.nlm.nih.gov/pubmed/9771884>  
<http://www.ncbi.nlm.nih.gov/pubmed/18339876>  
<http://www.ncbi.nlm.nih.gov/pubmed/12133838>  
<http://www.ncbi.nlm.nih.gov/pubmed/16596790>  
<http://www.ncbi.nlm.nih.gov/pubmed/11269508>  
<http://www.ncbi.nlm.nih.gov/pubmed/15958274>  
<http://www.ncbi.nlm.nih.gov/pubmed/19425170>  
<http://www.ncbi.nlm.nih.gov/pubmed/17202146>  
<http://www.ncbi.nlm.nih.gov/pubmed/11903061>  
<http://www.ncbi.nlm.nih.gov/pubmed/15451022>  
<http://www.ncbi.nlm.nih.gov/pubmed/20336665>  
<http://www.ncbi.nlm.nih.gov/pubmed/19394652>  
<http://www.ncbi.nlm.nih.gov/pubmed/11106791>  
<http://www.ncbi.nlm.nih.gov/pubmed/19189659>  
<http://www.ncbi.nlm.nih.gov/pubmed/16500647>  
<http://www.ncbi.nlm.nih.gov/pubmed/19539619>  
<http://www.ncbi.nlm.nih.gov/pubmed/19059457>  
<http://www.ncbi.nlm.nih.gov/pubmed/16909207>  
<http://www.ncbi.nlm.nih.gov/pubmed/18088200>  
<http://www.ncbi.nlm.nih.gov/pubmed/10913156>  
<http://www.ncbi.nlm.nih.gov/pubmed/18354058>  
<http://www.ncbi.nlm.nih.gov/pubmed/19189054>  
<http://www.ncbi.nlm.nih.gov/pubmed/17934890>  
<http://www.ncbi.nlm.nih.gov/pubmed/16571653>  
<http://www.ncbi.nlm.nih.gov/pubmed/19889794>  
<http://www.ncbi.nlm.nih.gov/pubmed/15361550>

Translocation-positive rhabdomyosarcoma

<http://www.ncbi.nlm.nih.gov/pubmed/19509271>

Lymphoma

<http://www.ncbi.nlm.nih.gov/pubmed/18546271>

<http://www.ncbi.nlm.nih.gov/pubmed/16936228>

<http://www.ncbi.nlm.nih.gov/pubmed/16337199>

<http://www.ncbi.nlm.nih.gov/pubmed/19609004>

Cannabis kills cancer cells

<http://www.ncbi.nlm.nih.gov/pubmed/16818634>

<http://www.ncbi.nlm.nih.gov/pubmed/12648025>

<http://www.ncbi.nlm.nih.gov/pubmed/17952650>

<http://www.ncbi.nlm.nih.gov/pubmed/16835997>

Melanoma

<http://www.ncbi.nlm.nih.gov/pubmed/17065222>

Thyroid carcinoma

<http://www.ncbi.nlm.nih.gov/pubmed/18197164>

Colon cancer

<http://www.ncbi.nlm.nih.gov/pubmed/18938775>

<http://www.ncbi.nlm.nih.gov/pubmed/19047095>

Intestinal inflammation and cancer

<http://www.ncbi.nlm.nih.gov/pubmed/19442536>

Cannabinoids in health and disease

<http://www.ncbi.nlm.nih.gov/pubmed/18286801>

Cannabis inhibits cancer cell invasion

<http://www.ncbi.nlm.nih.gov/pubmed/19914218>