ABN-CBD/ ABNORMAL CANNABIDIOL/ CAY10429 – synthetic, GPR-18 or GPR-55 agonist?

Effects of cannabinoids on L1210 murine leukemia. 1. Inhibition of DNA synthesis. (abst - 1977)

A cannabinoid with cardiovascular activity but no overt behavioral effects. (abst – 1977)

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. (full – 1999) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/

ACEA/ ARACHIDONYL-2'-CHLOROETHYLAMIDE. - synthetic, CB1 agonist

Synthesis and characterization of potent and selective agonists of the neuronal cannabinoid receptor (CB1). (full – 1999) http://jpet.aspetjournals.org/content/289/3/1427.long

ADDICTION

Tokepure (news – undated) http://ukcia.org/activism/tokepure.php

An Abstinence Syndrome Following Chronic Administration of Delta-9-terahydrocannabinol in Rhesus Monkeys. (abst – 1980)

Abuse potential of dronabinol (Marinol). (abst – 1998)

Relative Addictiveness of Various Substances (full - 1990)
http://www.ukcia.org/research/addictiv.htm

Comparative Epidemiology of Dependence on Tobacco, Alcohol, Controlled Substances, and Inhalants: Basic Findings From the National Comorbidity Survey (full – 1994) http://www.umbrellasociety.ca/web/files/u1/Comp_epidemiology_addiction.pdf
Genetic differences in delta 9-tetrahydrocannabinol-induced facilitation of brain stimulation reward as measured by a rate-frequency curve-shift electrical brain stimulation paradigm in three different rat strains. (abst – 1996)

Cannabis dependence, withdrawal, and reinforcing effects among adolescents with conduct symptoms and substance use disorders (abst – 1997)

Anandamide, an Endogenous Cannabinoid, Has a Very Low Physical Dependence Potential (full - 1998)
http://jpet.aspetjournals.org/content/287/2/598.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=480&resourcetype=HWCIT

The Changing Pattern of Substance Abuse in Urban Adolescents (full – 1998)
http://archpedi.jamanetwork.com/article.aspx?articleid=189315&resultClick=3

**ADD/ ADHD**

ADHD by Ryan P  (anecdotal - undated)
http://www.rxmarijuana.com/shared_comments/ADHD4.htm

Marijuana and ADD Therapeutic uses of Medical Marijuana in the treatment of ADD (article - undated)  http://www.onlinepot.org/medical/add&mmj.htm

Barba Jacob and the history of marihuana (abst – 1986)

**2-AG / 2-ARACHIDONOYLGLYCEROL** - endocannabinoid, CB1 agonist

Phytocannabinoids  (news – undated)
http://www.news-medical.net/health/Phytocannabinoids.aspx


2-Arachidonoylglycerol, an endogenous cannabinoid receptor agonist: identification as one of the major species of monoacylglycerols in various rat tissues, and evidence for its generation through Ca2+-dependent and -independent mechanisms (full – 1998) http://www.druglibrary.org/crl/receptors/endogenous/Kondo%20et.al%2098%20Generation%20FEBSL.pdf


Evidence That the Cannabinoid CB1 Receptor Is a 2-Arachidonoylglycerol Receptor (full – 1999) http://www.jbc.org/content/274/5/2794.long

AGING /USE BY SENIORS


Changes in cannabinoid receptor binding and mRNA levels in several brain regions of aged rats (full - 1998) http://www.ncbi.nlm.nih.gov/pubmed/9748581

ALCOHOLISM /ALCOHOL


Alcohol use, marihuana smoking, and sexual activity in women. (abst – 1988)
Marihuana attenuates the rise in plasma ethanol levels in human subjects.  

Effects of Alcohol Pretreatment on Human Marijuana Self-administration.  

**ALLERGIES AND CANNABIS**

Marijuana smoking and fungal sensitization.  (abst - 1983)  

**ALLERGIES TO CANNABIS**

Allergy to Marihuana  (abst - 1971)  

Occupational immediate type allergy to hemp pollen and hashish  (abst – 1980)  

Allergic Skin Test Reactivity to Marijuana in the Southwest  (full - 1983)  

Allergenic properties of naturally occurring cannabinoids.  (abst - 1983)  

Head-high, airborne pollen grains from different areas of metropolitan Delhi  

**ALZHEIMER'S DISEASE**

Effects of dronabinol on anorexia and disturbed behavior in patients with Alzheimer's disease.  (abst - 1997)  
**AM-281** - synthetic, CB1 antagonist and inverse agonist


**AM-630** – synthetic, CB2 antagonist


**AMOTIVATIONAL SYNDROME**


Cannabis amotivational syndrome and personality trait absorption: A review and reconceptualization  (full - 1994)  [http://www.ukcia.org/research/PersonalityTraitAbsorption.php](http://www.ukcia.org/research/PersonalityTraitAbsorption.php)

Debunking the Amotivational Syndrome  (news - 1995)  [http://www.drugscience.org/Petition/C3F.html](http://www.drugscience.org/Petition/C3F.html)

**ANANDAMIDE / AEA** – endocannabinoid, CB1 & 2 agonist

Phytocannabinoids  (news – undated)
Isolation and Structure of a Brain Constituent That Binds to the Cannabinoid Receptor.  

Cross-tolerance between delta-9-tetrahydrocannabinol and the cannabimimetic agents CP 55,940, WIN 55,212-2 and anandamide.  
(full - 1993)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2175863/?tool=pmcentrez&page=1

Anandamide, an endogenous cannabimimetic eicosanoid, binds to the cloned human cannabinoid receptor and stimulates receptor-mediated signal transduction  
(full - 1993)  http://www.pnas.org/content/90/16/7656.full.pdf+html

Pharmacological activity of the cannabinoid receptor agonist, anandamide, a brain constituent.  

Enzymatic synthesis of anandamide, an endogenous ligand for the cannabinoid receptor, by brain membranes  
(full - 1994)  http://www.pnas.org/content/91/14/6698.full.pdf+html

Formation and inactivation of endogenous cannabinoid anandamide in central neurons.  
(letter – 1994)  http://www.nature.com/nature/journal/v372/n6507/abs/372686a0.html

Formation and inactivation of endogenous cannabinoid anandamide in central neurons  
(abst – 1994)  http://www.nature.com/nature/journal/v372/n6507/abs/372686a0.html

Anandamide amidohydrolase activity in rat brain microsomes. Identification and partial characterization.  
(full – 1995)  http://www.jbc.org/content/270/11/6030.long

Mast cells express a peripheral cannabinoid receptor with differential sensitivity to anandamide and palmitoylethanolamide.  

Anandamide and delta 9-THC dilation of cerebral arterioles is blocked by indomethacin  
(abst - 1995)  http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMA T=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT

Novel antagonist implicates the CB1 cannabinoid receptor in the hypotensive action of anandamide.  

The CB1 cannabinoid receptor antagonist SR 141716A affects A9 dopamine neuronal activity in the rat.  

Developmental aspects of anandamide: ontogeny of response and prenatal exposure  

Marijuana and chocolate.  
Occurrence and biosynthesis of endogenous cannabinoid precursor, N-arachidonoyl phosphatidylethanolamine, in rat brain. (full – 1997)
http://www.jneurosci.org/content/17/4/1226.long

Anandamide amidohydrolase reacting with 2-arachidonoylglycerol, another cannabinoid receptor ligand (full – 1997)
http://www.druglibrary.org/crl/receptors/endogenous/Goparahu%20et.al%2098%20AG%20FEBSLet.pdf

Cannabinoid-Induced Hypotension and Bradycardia in Rats Is Mediated by CB1-Like Cannabinoid Receptors (full – 1997)
http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT

Anandamide, a Natural Ligand for the Peripheral Cannabinoid Receptor Is a Novel Synergistic Growth Factor for Hematopoietic Cells (full – 1997)
http://bloodjournal.hematologylibrary.org/content/90/4/1448.full

http://jpet.aspetjournals.org/content/283/2/729.long


Anandamide : The molecule of extreme pleasure (report – 1997)
http://www.chm.bris.ac.uk/motm/anandamide/ananh.htm


Anandamide, an Endogenous Cannabinoid, Has a Very Low Physical Dependence Potential (full - 1998)
http://jpet.aspetjournals.org/content/287/2/598.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=480&resourcetype=HWCIT

The endogenous cannabinoid anandamide inhibits human breast cancer cell proliferation (full - 1998)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC20983/
Assessment of Anandamide Interaction with the Cannabinoid Brain Receptor: SR 141716A Antagonism Studies in Mice and Autoradiographic Analysis of Receptor Binding in Rat Brain (full – 1998) http://jpet.aspetjournals.org/content/284/3/1209.full


Doped skin (news - 1998) (may need registration) http://www.newscientist.com/article/mg15921434.700-doped-skin.html

Pain modulation by release of the endogenous cannabinoid anandamide (full - 1999) http://www.pnas.org/content/96/21/12198.full

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. (full – 1999) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/


Brain Releases Marijuana-Like Substance In Response To Pain, Study Finds (news - 1999) http://www.sciencedaily.com/releases/1999/10/991013074947.htm


Why your brain is primed for a high (news - 1999) (may need registration) http://www.newscientist.com/article/mg16121792.000-why-your-brain-is-primed-for-a-high.html

ANTI-BACTERIAL PROPERTIES
HEMP AS A MEDICAMENT: Methods and results of the bacteriological experiments (full - 1955)
http://www.bushka.cz/KabelikEN/methods.html

Antibacterial preparation from hemp (Cannabis sativa) (abst - 1958)
http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=relink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXpvVGiug%253D%253D&md5=36fcabac61432cf5e852c26c9bba3cd1

Hemp (Cannabis sativa)-an antibiotic drug. II. Methods and results of bacteriological investigations and preliminary clinical experiences (abst - 1958)
http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=relink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXotl2guw%253D%253D&md5=a36c74726c1c02d8a52d1f297d624fc6

Effect of Biogenic Amines and Cannabinoids on Bacterial Chemotaxis (full - 1973)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC246374/?page=1

Antibacterial activity of delta9-tetrahydrocannabinol and cannabidiol. (abst - 1976)

Biological activity of cannabichromene, its homologs and isomers. (abst - 1981)

Antiinflammatory and antimicrobial compounds and compositions

ANTI-INFLAMMATORY PROPERTIES

Anti-inflammatory properties of cannabichromene (abst – 1980)

Biological activity of cannabichromene, its homologs and isomers. (abst - 1981)

Analgesic and antiinflammatory activity of constituents of Cannabis sativa L. (full - 1988)
http://www.ukcia.org/research/AnalgesicAndAntiInflammatoryActivityof Constituents.html

Antiinflammatory and antimicrobial compounds and compositions

1′,1′-Dimethylheptyl-Δ-8-tetrahydrocannabinol-11-oic Acid: A Novel, Orally Effective Cannabinoid with Analgesic and Anti-inflammatory Properties (full - 1999)
ANTI-PROTOZOAN PROPERTIES

Susceptibility of Naegleria fowleri to delta 9-tetrahydrocannabinol. (full - 1979)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC352928/

The effect of fibre hemp (Cannabis sativa L.) on selected soil-borne pathogens (full – 1994)  
http://druglibrary.org/olsen/hemp/IHA/iha01103.html


ANTIOXIDANT PROPERTIES

Biological screening of 100 plant extracts for cosmetic use (II): anti-oxidative activity and free radical scavenging activity. (abst - 1997)  
http://www.unboundmedicine.com/medline/ebm/record/18505484/abstract/Biological_screening_of_100_plant_extracts_for_cosmetic_use__II__anti_oxidative_activity_and_free_radical_scavenging_activity

Cannabidiol and (−)Δ9-tetrahydrocannabinol are neuroprotective antioxidants (full - 1998)  

Cannabinoid Antioxidant Protects Brain Cells -- Without the High (news – 1998)  
http://hempworld.com/HempPharm/articles/medicalm05.html

ANXIETY/ ANXIOLYTIC EFFECTS (anxiety reducing)

Sedative activity of cannabis in relation to its delta'-trans-tetrahydrocannabinol and cannabidiol content. (full - 1981)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2071638/?tool=pmcentrez

The efficacy and safety of nabilone (a synthetic cannabinoid) in the treatment of anxiety (abst - 1981)  
http://www.ncbi.nlm.nih.gov/pubmed/6117575


**APPETITE** - also see TASTE, OBESITY


Cannabinoids and appetite stimulation.  (abst – 1994)  

Dronabinol as a treatment for anorexia associated with weight loss in patients with AIDS.  (abst - 1995)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=21

The perceived effects of smoked cannabis on patients with multiple sclerosis.  (abst - 1997)  

Effects of dronabinol on anorexia and disturbed behavior in patients with Alzheimer's disease  (abst - 1997)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=59

SR 141716, a CB1 cannabinoid receptor antagonist, selectively reduces sweet food intake in marmoset.  (abst – 1998)

Anandamide induces overeating: mediation by central cannabinoid (CB1) receptors  
(abst – 1999)  
http://link.springer.com/article/10.1007%2Fs002130050953

ARTHRITIS

ANTI-EDEMA AND ANALGESIC PROPERTIES OF Δ9-
TETRAHYDROCANNABINOL (THC)  (abst - 1973)  
http://jpet.aspetjournals.org/content/186/3/646.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fullt
ext=marihuana&searchid=1&FIRSTINDEX=2160&resourcetype=HWCIT

Analgesic and antiinflammatory activity of constituents of Cannabis sativa L.  
(full - 1988)  
http://www.ukcia.org/research/AnalgesicAndAntiInflammatoryActivityofConstituents.html

Immunology in medical practice. XIV. Central nervous system complications in systemic autoimmune diseases  (abst – 1998)  

ASTHMA  - also see LUNG FUNCTION

Acute effects of smoked marijuana and oral delta-9-tetrahydrocannabinol on specific airway conductance in asthmatic subjects  (full - 1974)
http://www.ukcia.org/research/SmokedAndOralInAsthmatic.php

Effects of smoked marijuana in experimentally induced asthma.  (full - 1975)
Bronchodilator effect of delta1-tetrahydrocannabinol administered by aerosol of asthmatic patients. (full - 1976)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC470501/?tool=pmcentrez&page=1

Bronchial effects of aerosolized delta 9-tetrahydrocannabinol (abst - 1977)

Bronchodilator effect of delta1-tetrahydrocannabinol. (full - 1978)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1429361/

Comparison of bronchial effects of nabilone and terbutaline (abst - 1983)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=43

Acute and subacute bronchial effects of oral cannabinoids. (abst - 1984)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=44

Role of prostaglandins in marihuana-induced bronchodilation. (abst – 1986)

ANALGESIC AND ANTIINFLAMMATORY ACTIVITY OF CONSTITUENTS OF CANNABIS SATIVA L. (full - 1988)
http://www.ukcia.org/research/AnalgesicAndAntiInflammatoryActivityofConstituents.html

Cannabis and cannabinoids: pharmacology and rationale for clinical use (abst – 1999)

ATHEROSCLEROSIS

Cardiovascular Effects of Cannabis (news - undated)
http://www.idmu.co.uk/canncardio.htm

Cannabinoids impair the formation of cholesteryl ester in cultured human cells. (full – 1981)
http://atvb.ahajournals.org/cgi/reprint/1/6/449

BETA-CARYOPHYLLENE/ (E)-BCP – phytocannabinoid, CB2 agonist

The Volatile Oil Composition of Fresh and Air-Dried Buds of Cannabis sativa
BIPOLAR DISORDER

Bipolar Disorder and Endometriosis by Anonymous (anecdotal – undated)
http://rxmarijuana.com/shared_comments/Endometriosis4.htm

The Use of Cannabis as a Mood Stabilizer in Bipolar Disorder: Anecdotal Evidence and the Need for Clinical Research (full - 1998)
http://www.ukcia.org/research/TheUseofCannabisasaMoodStabilizerinBipolarDisorder.html

BLADDER / URINARY FUNCTIONS

Comparative diuretic activity of delta9-tetrahydrocannabinol, cannabidiol, cannabinol and hydrochlorothiazide in the rat. (abst – 1977)

Evidence for the presence of cannabinoid CB1 receptors in mouse urinary bladder (full – 1996) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1909890/

BLEPHAROSPASM - also see MEIGE'S SYNDROME

Open label evaluation of cannabidiol in dystonic movement disorders. (full - 1986)
http://web.acsalaska.net/~warming/es017.html

BLOOD

Anandamide, a Natural Ligand for the Peripheral Cannabinoid Receptor Is a Novel Synergistic Growth Factor for Hematopoietic Cells (full – 1997)
http://bloodjournal.hematologylibrary.org/content/90/4/1448.full

The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation. (abst - 1989)
**BLOOD PRESSURE**

Reduction by Δ9-tetrahydrocannabinol in the blood pressure of hypertensive rats bearing regenerated adrenal glands  (full - 1973)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/?page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/?page=1)

Cardiovascular and respiratory effects of cannabis in cat and rat  (full – 1973)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/)

Reduction by Δ9-tetrahydrocannabinol in the blood pressure of hypertensive rats bearing regenerated adrenal glands  (full – 1973)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/)

The effect of cannabichromene on mean blood pressure, heart rate, and respiration rate responses to tetrahydrocannabinol in the anesthetized rat  (abst – 1979)  

Effect of marihuana on intraocular and blood pressure in glaucoma  (full - 1980)  

The cardiovascular and autonomic effects of repeated administration of delta-9-tetrahydrocannabinol to rhesus monkeys.  (abst – 1981)  

Glaucoma, hypertension, and marijuana.  (full - 1982)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2552967/?tool=pmcentrez&page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2552967/?tool=pmcentrez&page=1)

Anandamide and delta 9-THC dilation of cerebral arterioles is blocked by indomethacin  (abst - 1995)  
[http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMA T=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT](http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT)

Novel antagonist implicates the CB1 cannabinoid receptor in the hypotensive action of anandamide.  (abst – 1995)  

Cannabinoid-Induced Hypotension and Bradycardia in Rats Is Mediated by CB1-Like Cannabinoid Receptors  (full - 1997)  
[http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMA T=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT](http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT)

Body's 'cannabis' could hold blood pressure key  (news - 1998)  
[http://www.ukcia.org/research/blood-pressure.php](http://www.ukcia.org/research/blood-pressure.php)

**BOWEL DISORDERS** - also see COLITIS, CROHN’S
Effects of cannabidiol derivatives on intestinal motility  (abst - undated)
http://www.docstoc.com/docs/26071658/Effects-of-cannabidiol-derivatives-on-intestinal-motility-


The effect of cannabinoids on intestinal motility and their antinociceptive effect in mice (full - 1973)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776598/?tool=pmcentrez&page=1


Inhibitory effect of cannabinoid agonists on gastric emptying in the rat  (abst – 1999)  http://www.springerlink.com/content/8fe31unaat4fbd4/


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**BRAIN – PHYSICAL EFFECTS**


Effects of frequent marijuana use on brain tissue volume and composition (abst – 1999) http://www.ukcia.org/research/EffectsOfFrequentMarijuanaUseOnBrainTissueVolumeAndComposition.htm

BRAIN TRAUMA


Cytokine production in the brain following closed head injury: dexanabinol (HU-211) is a novel TNF-alpha inhibitor and an effective neuroprotectant. (abst – 1997) http://www.ncbi.nlm.nih.gov/pubmed/9042110


BREASTFEEDING/ LACTATION/ INFANT APPETITE


Inhibition of Suckling-Induced Milk Ejections in the Lactating Rat by Δ9-Tetrahydrocannabinol (abst – 1987) http://press.endocrine.org/doi/abs/10.1210/endo-123-1-469

**CANCER - BREAST**

The endogenous cannabinoid anandamide inhibits human breast cancer cell proliferation
(full - 1998)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC20983/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC20983/)

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**CANCER - GASTRIC**

Intractable nausea and vomiting due to gastrointestinal mucosal metastases relieved by tetrahydrocannabinol (dronabinol).  
(abst - 1997)  

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**CANCER – GLIOMA/ BRAIN CANCERS**

Cannabinoids inhibit N-type calcium channels in neuroblastoma-glioma cells.
(full - 1992)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC525583/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC525583/)

\[9\text{-Tetrahydrocannabinol induces apoptosis in C6 glioma cells} \quad \text{(full – 1998)}


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**CANCER - LEUKEMIA**

Effects of cannabinoids on L1210 murine leukemia. 1. Inhibition of DNA synthesis.  
(abst - 1977)  

Cannabinoids induce incomplete maturation of cultured human leukemia cells  
(full - 1987)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC298868/?tool=pmcentrez&page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC298868/?tool=pmcentrez&page=1)

Fatal aspergillosis associated with smoking contaminated marijuana, in a marrow transplant recipient.  
(full - 1988)  
CANCER - LUNG

A pilot study of orally administered Δ1-trans-tetrahydrocannabinol in the management of patients undergoing radiotherapy for carcinoma of the bronchus  (full - 1974)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1402430/?tool=pmcentrez&page=1

Anticancer activity of cannabinoids  (full - 1975)

Antineoplastic activity of cannabinoids  (full - 1975)
http://www.ukcia.org/research/AntineoplasticActivityOfCannabinoids/default.html


Anti-emetic efficacy and toxicity of nabilone, a synthetic cannabinoid, in lung cancer chemotherapy.  (full - 1983)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2011510/?tool=pmcentrez&page=1


Marijuana Less Harmful to Lungs than Cigarettes  (news - 1994)
http://www.ukcia.org/research/lungs.php

So, you thought it was the tar that caused cancer...  (news – 1999)
http://www.ukcia.org/research/cancer2.php

CANCER - LYMPHOMA


CANCER - MELANOMA

Intractable nausea and vomiting due to gastrointestinal mucosal metastases  (abst - 1997)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=35
**CANCER - NEUROBLASTOMA**

Inhibition of neuroblastoma adenylate cyclase by cannabinoid and nantradol compounds (abst – 1984)  


Interaction of delta-9-tetrahydrocannabinol with rat B103 neuroblastoma cells. (abst – 1987)  

Cannabinoids inhibit N-type calcium channels in neuroblastoma-glioma cells. (full - 1992)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC525583/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC525583/)

Cannabinoid receptor agonists inhibit Ca current in NG108-15 neuroblastoma cells via a pertussis toxin-sensitive mechanism. (full - 1992)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1907498/?tool=pmcentrez&page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1907498/?tool=pmcentrez&page=1)

Stimulation of anandamide biosynthesis in N-18TG2 neuroblastoma cells by delta 9-tetrahydrocannabinol (THC). (abst – 1995)  

Potential biosynthetic connections between the two cannabimimetic eicosanoids, anandamide and 2-arachidonoyl-glycerol, in mouse neuroblastoma cells. (abst – 1996)  

Tau protein after delta-9-tetrahydrocannabinol in a human neuroblastoma cell line. (abst – 1996)  

**CANCER - ORAL**


**CANCER - PROSTATE**

Delta9-tetrahydrocannabinol induces apoptosis in human prostate PC-3 cells via a receptor-independent mechanism. (abst - 1999)  
CANCER - RISK CANNABIS VS TOBACCO

So, you thought it was the tar that caused cancer...
http://www.ukcia.org/research/cancer2.php

Marijuana Less Harmful to Lungs than Cigarettes
http://www.ukcia.org/research/lungs.php

Premiere British Medical Journal Pronounces Marijuana Safer Than Alcohol, Tobacco
http://cannabislink.ca/medical/safer.html

Why Doesn't Smoking Marijuana Cause Cancer?
http://www.healthcentral.com/drdean/408/14275.html

CANCER - TESTICULAR

Chemotherapy for Testicular Cancer
http://www.rxmarihuana.com/shared_comments/testicularchemo.htm

Crossover comparison of the antiemetic efficacy of nabilone and alizapride in patients with nonseminomatous testicular cancer receiving cisplatin therapy
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=127

CANCER - VARIOUS/ UNNAMED

Unpublished Federal Study Found THC-Treated Rats Lived Longer, Had Less Cancer

Analgesic effect of delta-9-tetrahydrocannabinol.
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=16

The analgesic properties of delta-9-tetrahydrocannabinol and codeine.
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=17
Delta-9-Tetrahydrocannabinol as an Antiemetic in Cancer Patients Receiving High-Dose Methotrexate  (full - 1979)  http://www.ukcia.org/research/AntiemeticForMethotrexate.php


Delta-9-tetrahydrocannabinol (THC) as an antiemetic in patients treated with cancer chemotherapy; a double-blind cross-over trial against placebo  (abst - 1979)  http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=27


Superiority of nabilone over prochlorperazine as an antiemetic in patients receiving cancer chemotherapy.  (abst - 1979)  http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=126


Dronabinol and prochlorperazine in combination for treatment of cancer chemotherapy-induced nausea and vomiting.  (abst - 1991)
A phase II study of delta-9-tetrahydrocannabinol for appetite stimulation in cancer-associated anorexia  (abst - 1994)


Toxicity and Carcinogenicity of {Delta}9-Tetrahydrocannabinol in Fischer Rats and B6C3F1 Mice  (full - 1996)  http://toxsci.oxfordjournals.org/content/30/1/109.full.pdf+html


CANNABINOIDS IN OTHER PLANTS


CBC/ CANNABICHROMENE  - phytocannabinoid, unknown receptor

Phytocannabinoids  (news – undated)  http://www.news-medical.net/health/Phytocannabinoids.aspx


CBD/ CANNABIDIOL  phytocannabinoids, antagonist of CB1 and CB2, GPR – 55 and 18

Phytocannabinoids  (news – undated)  http://www.news-medical.net/health/Phytocannabinoids.aspx

ACCESSING 0.5 to 2.0 GRAMS CBD FRACTIONATING THE PHYTOCANNABINOIDS BY THEIR VAPORIZATION POINTS  (article - undated )  http://forum.grasscity.com/medical-marijuana/610429-need-cbd.html

Effects of cannabidiol derivatives on intestinal motility  (abst - undated)  http://www.docstoc.com/docs/26071658/Effects-of-cannabidiol-derivatives-on-intestinal-motility-

STUDIES ON THE PHARMACOLOGY AND ACUTE TOXICITY OF COMPOUNDS WITH MARIHUANA ACTIVITY    (abst - 1946)  http://jpet.aspetjournals.org/content/88/2/154.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

Cardiovascular and respiratory effects of cannabis in cat and rat    (full – 1973)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/

Some actions of delta-1 tetrahydrocannabinol and cannabidiol at cholinergic junctions.


Absence of interaction between delta9-tetrahydrocannabinol (delta-THC) and cannabidiol (CBD) in aggression, muscle control and body temperature experiments in mice. (abst – 1975) http://www.ncbi.nlm.nih.gov/pubmed/1171491


Cannabidiol--antiepileptic drug comparisons and interactions in experimentally induced seizures in rats. (abst - 1977) http://jpet.aspetjournals.org/content/201/1/26.abstract?ijkey=8457ace5313942358e64d156c12d04bd3c7d5f21&keytype2=tf_ipsecsha


CHRONIC ADMINISTRATION OF CANNABIDIOL TO HEALTHY VOLUNTEERS AND EPILEPTIC PATIENTS (full - 1980) http://web.acsalaska.net/~warmgun/es201.html

Sedative activity of cannabis in relation to its delta'-trans-tetrahydrocannabinol and cannabidiol content. (full - 1981) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2071638/?tool=pmcentrez


Open label evaluation of cannabidiol in dystonic movement disorders.  (full - 1986)  
http://web.acsalaska.net/~warmgun/es017.html

EFFECTS OF CANNABIDIOL IN HUNTINGTON'S DISEASE  (abst - 1986)  
http://www.druglibrary.org/schaffer/hemp/medical/hunting1.htm

Cannabidiol in dystonic movement disorders.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=139


The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation.  (abst - 1989)  

Antianxiety effect of cannabidiol in the elevated plus-maze.  (abst – 1990)  

Mammary excretion of cannabidiol in rabbits after intravenous administration.  
(abst - 1994)  

Cannabidiol and (−)Δ9-tetrahydrocannabinol are neuroprotective antioxidants  
(full - 1998)  

Marijuana chemical tapped to fight strokes ?  (news - 1998)  
http://www.thefreelibrary.com/Marijuana+chemical+tapped+to+fight+strokes.-a020973037

Cannabinoid Antioxidant Protects Brain Cells -- Without the High  (news – 1998)  
http://hempworld.com/HempPharm/articles/medicalm05.html

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors.  (full – 1999)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/

**CBDA/ CANNABIDIOLIC ACID**  - phytocannabinoids, precursor to Cannabidiol

Purification and characterization of cannabidiolic-acid synthase from Cannabis sativa L..  
Biochemical analysis of a novel enzyme that catalyzes the oxidocyclization of cannabigerolic acid to cannabidiolic acid.  (full – 1996)  
http://www.jbc.org/content/271/29/17411.long
CBG/ CANNABIGEROL - phytocannabinoid, CB2 agonist

Phytocannabinoids  (news – undated)  
http://www.news-medical.net/health/Phytocannabinoids.aspx

Allergenic properties of naturally occurring cannabinoids.  (abst - 1983)  

Intraocular pressure, ocular toxicity and neurotoxicity after administration of cannabinol or cannabigerol.  (abst – 1984)  

Identification of a New Chemotype in Cannabis sativa: Cannabigerol - Dominant Plants, Biogenetic and Agronomic Prospects  (abst – 1987)  

The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation.  (abst - 1989)  

A comparison of the ocular and central effects of delta 9-tetrahydrocannabinol and cannabigerol.  (abst - 1990)  

In vitro metabolism of cannabigerol in several mammalian species.  (abst – 1990)  


CBR - CB1 CANNABINOID RECEPTOR - activated by THC, Anandamide, synthetics

Cannabinoid Receptor Ligands  (full - undated)  
http://www.tocris.com/pdfs/cannabinoid_receptor_review/page_001.html

Isolation and Structure of a Brain Constituent That Binds to the Cannabinoid Receptor.  (abst – 1992)  

Novel antagonist implicates the CB1 cannabinoid receptor in the hypotensive action of anandamide.  (abst – 1995)  

The CB1 cannabinoid receptor antagonist SR 141716A affects A9 dopamine neuronal activity in the rat.  (abst – 1995)  
Evidence for the presence of cannabinoid CB1 receptors in mouse urinary bladder
(full – 1996)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1909890/


Cannabinoid-Induced Hypotension and Bradycardia in Rats Is Mediated by CB1-Like
Cannabinoid Receptors  (full - 1997)  http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT


Activation of peripheral CB1 cannabinoid receptors in haemorrhagic shock.

Hypoactivity of the Spinal Cannabinoid System Results in NMDA-Dependent
Hyperalgesia  (full – 1998)  http://www.jneurosci.org/content/18/1/451.long

Assessment of Anandamide Interaction with the Cannabinoid Brain Receptor: SR
141716A Antagonism Studies in Mice and Autoradiographic Analysis of Receptor
Binding in Rat Brain  (full – 1998)  http://jpet.aspetjournals.org/content/284/3/1209.long

Cardiovascular actions of cannabinoids and their generation during shock.  (abst – 1998)

Cannabinoid modulation of intestinal propulsion in mice.  (abst – 1998)
http://www.frontiersin.org/publications/9570450

Evidence That the Cannabinoid CB1 Receptor Is a 2-Arachidonoylglycerol Receptor
(full – 1999)  http://www.jbc.org/content/274/5/2794.long

Increased Mortality, Hypoactivity, and Hypoalgesia in Cannabinoid Cb1 Receptor
Knockout Mice.  (full – 1999)  http://www.pnas.org/content/96/10/5780.long

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from
CB1 or CB2 receptors.  (full – 1999)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/

Anandamide induces overeating: mediation by central cannabinoid (CB1) receptors

Cannabis and cannabinoids: pharmacology and rationale for clinical use  (abst – 1999)

Expression of the cannabinoid receptor CB1 in distinct neuronal subpopulations in the
Thujone exhibits low affinity for cannabinoid receptors but fails to evoke cannabimimetic responses. (abst – 1999)  

**CBR - CB2 CANNABINOID RECEPTOR** - no "high", activated by THC, Anandamide, 2–AG, synthetics

Cannabinoid Receptor Ligands  
(full - undated)  
http://www.tocris.com/pdfs/cannabinoid_receptor_review/page_001.html

Cannabinoids enhance human B-cell growth at low nanomolar concentrations.  
(abst – 1995)  

Pharmacology of cannabinoid CB1 and CB2 receptors.  
(abst – 1997)  

Cannabis and cannabinoids: pharmacology and rationale for clinical use.  
(abst – 1999)  

**CBR- CBe** – endothelial cannabinoid receptor

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors.  
(full – 1999)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/

**CBR - GPR55/ CB3 CANNABINOID RECEPTOR**  
Activated by l-α-lysoosphatidylinositol (LPI), and to a lesser extent possibly by THC, CBD, O-1602, PEA, 2-AE, Anandamide, Virodhamine

(abst - 1999)  

**CEREBRAL PALSY**

Treatment of human spasticity with delta 9-tetrahydrocannabinol.  
(abst – 1981)
CHEMICAL COMPOSITION

Compounds found in Cannabis Sativa (list - undated)
http://www.ukcia.org/research/cannabis-compounds.htm

The active principles of Cannabis indica resin. I. (full - 1938)

The Active Principles of Cannabis and the Pharmacology of the Cannabinols (full - 1940)
http://www.ukcia.org/research/TherapeuticPotentialMedicalUses.php

HEMP AS A MEDICAMENT: Properties of isolated substances (full - 1955)
http://www.bushka.cz/KabelikEN/proprieties.html

HEMP AS A MEDICAMENT: Survey of clinical experiences (full - 1955)
http://www.bushka.cz/KabelikEN/survey.html

Isolation, Structure, and Partial Synthesis of an Active Constituent of Hashish (1st page - 1964)
http://pubs.acs.org/doi/abs/10.1021/ja01062a046

Recent Developments in Cannabis Chemistry (full - 1972)
http://www.onlinepot.org/medical/Dr_Tods_PDFs/s5_6.pdf

A SIMPLE METHOD FOR DEMONSTRATING TETRAHYDROCANNABINOLS IN FRESH OR FIXED FROZEN SECTIONS (full – 1972)
http://jhc.sagepub.com/content/20/10/827.full.pdf+html

Water-soluble derivatives of 1-tetrahydrocannabinol. (abst - 1972)

The chemistry and biological activity of cannabis (news - 1972)

Cannabinoid Phenotypes in Cannabis sativa (abst - 1973)
http://www.nature.com/nature/journal/v245/n5421/abs/245147a0.html

 Constituents of Cannabis sativa L. II: Absence of cannabidiol in an african variant (abst – 1975)

Constituents of Cannabis sativa L. VIII: Possible biological application of a new method to separate cannabidiol and cannabichromene. (abst - 1975)
Cannabinoid Profile and Elemental Uptake of Cannabis sativa L. as Influenced by Soil Characteristics  
(abst - 1975)  

Cannabinoid patterns in seedlings of Cannabis sativa L. and their use in the determination of chemical race.  
(abst – 1977)  

Chemical composition of Brazilian marihuana samples and the importance of several constituents to the pharmacological activity of the plant  
(abst – 1977)  

Cannabinoid formation in Cannabis sativa grafted inter-racially, and with two Humulus species  
(abst - 1975)  

The decomposition of acidic and neutral cannabinoids in organic solvents.  
(abst – 1977)  

CHEMOTAXONOMY OF CANNABIS I. CROSSBREEDING BETWEEN CANNABIS SATIVA AND C. RUDERALIS, WITH ANALYSIS OF CANNABINOID CONTENT  
(full - 1978)  

Cannabinoid composition and gland distribution in clone of Cannabis sativa L.  
(Cannabaceae)  
(full – 1978)  

Influence of photoperiodism on cannabinoid content of Cannabis sativa L.  
(abst – 1978)  

An investigation of procedures reported to increase potency of marijuana: a chemical analysis and psychological interpretation.  
(abst – 1978)  

Interrelationships of glandular trichomes and cannabinoid content. I: Developing pistillate bracts of Cannabis sativa L. (Cannabaceae).  
(full – 1981)  

Interrelationships of glandular trichomes and cannabinoid content II. Developing vegetative leaves of Cannabis sativa L. (Cannabaceae)  
(full - 1981)  

Chemataxonomic researches in higher plants. XV Carotenoid and chlorophyll pigments in the leaves of Cannabis sativa L.  
(link to PDF - 1981)  


Effect of nitrogen on tetrahydrocannabinol (THC) content in hemp (Cannabis sativa L.) leaves at different positions (full – 1997) http://www.internationalhempassociation.org/jiha/jiha4207.html

Essential Oil of Cannabis sativa L. Strains (full – 1997)
http://www.cannabis-science.com/papers/essentialoilcsativa.html

Immunochemical localization of tetrahydrocannabinol (THC) in cryofixed glandular trichomes of Cannabis (Cannabaceae)  (full – 1997)
http://www.amjbot.org/content/84/3/336.full.pdf+html

Capillary electrochromatography of cannabinoids.  (abst – 1998)

Medical Cannabis Potency Testing Project  (full - 1999)

Hemp Seed Oil : The Wonder Oil For the New Millennium  (news - 1999)
http://www.ukcia.org/research/Happi/HempSeedOilTheWonderOilForTheNewMillenium.htm

**CHEMOTHERAPY**

Antiemetic effect of delta-9-tetrahydrocannabinol in patients receiving cancer chemotherapy.  (abst - 1975)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=4

Delta-9-Tetrahydrocannabinol as an Antiemetic in Cancer Patients Receiving High-Dose Methotrexate  (full - 1979)  http://www.ukcia.org/research/AntiemeticForMethotrexate.php

Delta-9-tetrahydrocannabinol as an antiemetic for patients receiving cancer chemotherapy. A comparison with prochlorperazine and a placebo.  (abst - 1979)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=5

Delta-9-tetrahydrocannabinol (THC) as an antiemetic in patients treated with cancer chemotherapy; a double-blind cross-over trial against placebo  (abst - 1979)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=27

Amelioration of cancer chemotherapy-induced nausea and vomiting by delta-9-tetrahydrocannabinol.  (abst - 1979)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=107

Superiority of nabilone over prochlorperazine as an antiemetic in patients receiving cancer chemotherapy.  (abst - 1979)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=126

Antiemetic effect of tetrahydrocannabinol. Compared with placebo and prochlorperazine in chemotherapy-associated nausea and emesis.  (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=6
The antiemetic activity of tetrahydrocanabinol versus metoclopramide and thiethylperazine in patients undergoing cancer chemotherapy. (abst - 1980) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=24

Antiemetics in patients receiving chemotherapy for cancer: a randomized comparison of delta-9-tetrahydrocannabinol and prochlorperazine. (abst - 1980) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=3

Double-blind comparison of the antiemetic effects of nabilone and prochlorperazine on chemotherapy-induced emesis. (abst - 1980) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=131

Physiologic observations in a controlled clinical trial of the antiemetic effectiveness of 5, 10, and 15 mg of delta-9-tetrahydrocannabinol in cancer chemotherapy. Ophthalmologic implications. (abst - 1981) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=88

Clinical experience with levonantradol hydrochloride in the prevention of cancer chemotherapy-induced nausea and vomiting. (abst – 1981) 

Dose vs response of tetrahydroannabinol (THC) vs prochlorperazine as chemotherapy antiemetics. (abst - 1981) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=30

Comparative trial of the antiemetic effects of THC and haloperidol. (abst - 1981) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=64

Levonantradol, a new antiemetic with a high rate of side-effects for the prevention of nausea and vomiting in patients receiving cancer chemotherapy. (abst – 1982) 

Cannabis and cancer chemotherapy: a comparison of oral delta-9-THC and prochlorperazine. (abst – 1982) 

A double-blind, controlled trial of nabilone vs. prochlorperazine for refractory emesis induced by cancer chemotherapy. (abst - 1982) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=146

A multi-institutional Phase III study of nabilone vs. placebo in chemotherapy-induced nausea and vomiting. (abst - 1982) 
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=156

Anti-emetic efficacy and toxicity of nabilone, a synthetic cannabinoid, in lung cancer chemotherapy. (full - 1983) 
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2011510/?tool=pmcentrez&page=1
Evaluation of the Use of Both Marijuana and THC in Cancer Patients for the Relief of Nausea and Vomiting Associated With Cancer Chemotherapy After Failure of Conventional Anti-Emetic Therapy: Efficacy and Toxicity (full – 1983)  

Levonantradol: a synthetic cannabinoid in the treatment of severe chemotherapy-induced nausea and vomiting resistant to conventional anti-emetic therapy. (abst – 1983)  

Antiemetic efficacy of levonantradol compared to delta-9-tetrahydrocannabinol for chemotherapy-induced nausea and vomiting. (abst – 1985)  

THC or Compazine for the cancer chemotherapy patient--the UCLA study. Part II: Patient drug preference. (abst - 1985)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=34

A cross-over comparison of nabilone and prochlorperazine for emesis induced by cancer chemotherapy. (abst - 1985)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=128

Nabilone: an alternative antiemetic for cancer chemotherapy. (full - 1986)  

Crossover comparison of the antiemetic efficacy of nabilone and alizapride in patients with nonseminomatous testicular cancer receiving cisplatin therapy (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=127

Prospective randomized double-blind trial of nabilone versus domperidone in the treatment of cytotoxic-induced emesis. (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=129

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=120

Efficacy of tetrahydrocannabinol in patients refractory to standard anti-emetic therapy (abst - 1988)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=31

A randomized trial of oral nabilone and prochlorperazine compared to intravenous metoclopramide and dexamethasone in the treatment of nausea and vomiting induced by chemotherapy regimens containing cisplatin or cisplatin analogues. (abst – 1988)  

Marijuana as antiemetic medicine : A Survey of Oncologists' Experiences and Attitudes (full - 1991)  
http://www.maps.org/docs/doblin-mt.html

An efficient new cannabinoid antiemetic in pediatric oncology  (full - 1995)  
http://www.druglibrary.org/olsen/hemp/iba/iba02210.html

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**CHILDREN/YOUNG ADULTS**

Nutrition for Moms-to-be!  (article - undated)  

HEMP AS A MEDICAMENT : Importance of hemp seeds in the tuberculosis therapy  (forum thread- full - 1955)  (EDEZYME recipe)  
http://www.bushka.cz/KabelikEN/hempseed.html

Survey of adolescent drug use. I. Sex and grade distribution.  (full – 1971)  


Nabilone: an alternative antiemetic for cancer chemotherapy.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=123

Nabilone versus prochlorperazine for control of cancer chemotherapy-induced emesis in children  (abst - 1987)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=120

Marijuana Use in Pregnancy and Pregnancy Outcome.  (abst – 1990)  

Five-year follow-up of rural Jamaican children whose mothers used marijuana during pregnancy.  (abst – 1991)  

Prenatal marijuana use and neonatal outcome.  (abst – 1991)  

Analysis of Facial Shape in Children Gestationally Exposed to Marijuana, Alcohol, and/or Cocaine  (abst - 1992)  
http://pediatrics.aappublications.org/cgi/content/abstract/89/1/67?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=marijuana&searchid=1&FIRSTINDEX=960&resourcetype=HWCT


Prenatal exposure to marihuana and tobacco during infancy, early and middle childhood: effects and an attempt at synthesis.  (abst – 1995)  

Prenatal tobacco and marijuana use among adolescents: effects on offspring gestational age, growth, and morphology.  (abst – 1995)  

An efficient new cannabinoid antiemetic in pediatric oncology.  (abst - 1995)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=7

The effectiveness of Drug Abuse Resistance Education (project DARE): 5-year follow-up results.  (abst – 1996)  

Cannabis Cookies: a Cause of Coma.  (abst – 1996)  

Mortality Within the First 2 Years in Infants Exposed to Cocaine, Opiate, or Cannabinoid During Gestation  (abst - 1997)  
http://pediatrics.aappublications.org/cgi/content/abstract/100/1/79?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=640&resourcetype=HWCIT

Maternal cannabis use and birth weight: a meta-analysis  (abst – 1997)  
http://www.ingentaconnect.com/content/carfax/cadd/1997/00000092/00000011/art00015

Cannabis dependence, withdrawal, and reinforcing effects among adolescents with conduct symptoms and substance use disorders  (abst – 1997)  

The Changing Pattern of Substance Abuse in Urban Adolescents  (full – 1998)  
http://archpedi.jamanetwork.com/article.aspx?articleid=189315&resultClick=3

Dr. Melanie Dreher, reefer researcher  (interview - 1998)  
http://www.cannabisculture.com/v2/articles/1404.html

Cannabis and pregnancy  (full - 1999)  
http://www.ukcia.org/research/CannabisAndPregnancy.php

Ganja mothers, ganja babies  (news - 1999)  
http://www.cannabisculture.com/articles/1422.html

**CHOCOLATE** contains a small amount of Anandamide and compounds that block its breakdown


**CHOLERA**


**CHOLESTEROL**

Cannabinoids impair the formation of cholesteryl ester in cultured human cells. (full – 1981)  http://atvb.ahajournals.org/cgi/reprint/1/6/449

**CHRONIC FATIGUE SYNDROME/ MYALGIC ENCEPHALOMYELITIS**

Myalgic Encephalomyelitis by Anonymous  (anecdotal – undated)
http://www.rxmarijuana.com/shared_comments/Myalgic_Encephalomyelitis.htm

A Practical treatise on nervous exhaustion(neurasthenia) aka Chronic Fatigue Syndrome (full – 1894)  https://archive.org/details/apracticaltreat03beargoog

**COLITIS** - also see BOWEL DISORDERS
COPD/ CHRONIC OBSTRUCTIVE PULMONARY DISEASE

Heavy Habitual Marijuana Smoking Does Not Cause an Accelerated Decline in FEV with Age (full - 1997)

Marijuana. Respiratory tract effects. (abst - 1997)

Heavy Long-Term Marijuana Use Does Not Impair Lung Function (news - 1997)
http://www.erowid.org/plants/cannabis/cannabis_media7.shtml

CP 47,497 - synthetic, CB1 & CB2 agonist

Cannabinimetic activity from CP-47,497, a derivative of 3-phenylcyclohexanol (abst - 1982)
http://jpet.aspetjournals.org/content/223/2/516.abstract?maxto=80&RESULTFORMAT=&fulltext=Hexahydrocannabinol&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

CP 50,556-1 / LEVONANTRADOL - synthetic, CB1 & CB2 agonist

Clinical experience with levonantradol hydrochloride in the prevention of cancer chemotherapy-induced nausea and vomiting. (abst – 1981)

Randomised Clinical Trial of Levonantradol and Chlorpromazine in the Prevention of Radiotherapy-induced Vomiting. (abst - 1982)

Levonantradol, a new antiemetic with a high rate of side-effects for the prevention of nausea and vomiting in patients receiving cancer chemotherapy. (abst – 1982)

Respiratory and cardiovascular depressant effects of nabilone, N-methyllevonantradol and delta 9-tetrahydrocannabinol in anesthetized cats. (abst - 1983)


**CP 55,940** - synthetic, CB1, CB2 & GPR-55 agonist

Molecular cloning of a human cannabinoid receptor which is also expressed in testis (full – 1991) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1151556/

Cannabinoid receptor agonists inhibit Ca current in NG108-15 neuroblastoma cells via a pertussis toxin-sensitive mechanism. (full - 1992) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1907498/?tool=pmcentrez&page=1

Cross-tolerance between delta-9-tetrahydrocannabinol and the cannabimimetic agents, CP 55,940, WIN 55,212-2 and anandamide. (full - 1993) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2175863/?tool=pmcentrez&page=1


Involvement of Dynorphin B in the Antinociceptive Effects of the Cannabinoid CP55,940 in the Spinal Cord (full - 1997) http://jpet.aspetjournals.org/content/281/2/730.full

Cannabinoid Receptor Agonists Protect Cultured Rat Hippocampal Neurons from Excitotoxicity (full - 1998) http://molpharm.aspetjournals.org/content/54/3/459.full


**CROHN’S DISEASE** - also see BOWEL DISORDERS

Marijuana and Crohn’s Disease  (anecdotal - 1997)  
http://www.rxmarihuana.com/chrohns3.htm

**CYSTIC FIBROSIS**

I have Cystic fibrosis  (anecdotal - undated)  
http://www.masseann.org/consumption/73-medicine/314-i-have-cystic-fibrosis

Recreational use of psychoactive drugs by patients with cystic fibrosis.  (abst – 1987)  

**DEPRESSION**

The perceived effects of smoked cannabis on patients with multiple sclerosis.  (abst - 1997)  

**DERMATITIS**

Allergenic properties of naturally occurring cannabinoids.  (abst - 1983)  

Hemp Seed Oil : The Wonder Oil For the New Millennium  (full - 1999)  
http://www.ukcia.org/research/Happi/HempSeedOilTheWonderOilForTheNewMillennium.htm
DRIVING AND CANNABIS


Marijuana And Actual Driving Performance  (full - 1993) http://science.iowamedicalmarijuana.org/pdfs/driving/doths808078.pdf


University Of Toronto Study Shows Marijuana Not A Factor In Driving Accidents (news - 1999)  http://www.sciencedaily.com/releases/1999/03/990325110700.htm

DRUG TESTING

Legal and ethical aspects of drug testing.  (full - 1989)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1807765/?tool=pmcentrez&page=1


**DRUG TESTING - BLOOD**


**DRUG TESTING - HAIR**


**DRUG TESTING - FINGERNAILS**

Nail analysis for drugs of abuse: extraction and determination of cannabis in fingernails by RIA and GC-MS.  (full – 1999)  [http://jat.oxfordjournals.org/content/23/3/147.long](http://jat.oxfordjournals.org/content/23/3/147.long)
**DRUG TESTING - URINE**


Confirmation of the Presence of 11-Hydroxy-r 9-Tetrahydrocannabinol in the Urine of Marijuana Smokers  (full - 1972)  

Detection of cannabis products in urine by radioimmunoassay.  (full - 1975)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1673774/?tool=pmcentrez&page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1673774/?tool=pmcentrez&page=1)

Homogeneous enzyme immunoassay for cannabinoids in urine.  (full - 1978)  
[http://www.clinchem.org/cgi/reprint/24/1/95](http://www.clinchem.org/cgi/reprint/24/1/95)

Laboratory verification of “heavy” and “light” users of cannabis  (abst - 1981)  

Persistence of Urinary Marijuana Levels After Supervised Abstinence.  (abst – 1982)  

Passive inhalation of marihuana smoke and urinary excretion of cannabinoids  (abst - 1983)  
[http://www.nature.com/clpt/journal/v34/n1/abs/clpt1983125a.html](http://www.nature.com/clpt/journal/v34/n1/abs/clpt1983125a.html)

Excretion patterns of cannabinoid metabolites after last use in a group of chronic users  (full - 1985)  
[http://www.nature.com/clpt/journal/v38/n5/pdf/clpt1985226a.pdf](http://www.nature.com/clpt/journal/v38/n5/pdf/clpt1985226a.pdf)

Contact highs and urinary cannabinoid excretion after passive exposure to marijuana smoke  (full - 1986)  

Cannabinoid intake by passive smoking  (abst - 1987)  


Cross-reactivity of selected compounds in the Abbott TDx cannabinoid assay.  (abst – 1990)  

**SIMPLE WAY TO BEAT URINE TESTS -- JUST DRINK WATER**  (news – 1990)  
[http://druglibrary.org/schaffer/MISC/drinkwater.htm](http://druglibrary.org/schaffer/MISC/drinkwater.htm)

High urinary cannabinoids from a hashish body packer.  (abst – 1993)  
Effect of freezing on the concentration of drugs of abuse in urine.  (abst - 1993)  

Increased detection of marijuana use with a 50 micrograms/L urine screening cutoff.  (full - 1994)  http://www.clinchem.org/cgi/reprint/40/11/2114

Hemp oil ingestion causes positive urine tests for Δ9-tetrahydrocannabinol carboxylic acid  (full - 1997)  
http://www.druglibrary.org/crl/drugtesting/Constantino%20et%20al%2097%20Hemp%20Oil%20JanToxicol.pdf

A procedure to overcome interferences caused by the adulterant "Klear" in the GC-MS analysis of 11-nor-delta9-THC-9-COOH.  (full – 1997)  
http://jat.oxfordjournals.org/content/21/3/240.long

Excretion of Cannabinoids in Urine After Ingestion of Cannabis Seed Oil.  (full – 1997)  
http://jat.oxfordjournals.org/content/21/5/373.long

Marijuana-positive urine test results from consumption of hemp seeds in food products.  (abst – 1997)  

In vivo adulteration: excess fluid ingestion causes false-negative marijuana and cocaine urine test results.  (full – 1998)  http://jat.oxfordjournals.org/content/22/6/460.long


Adulteration of urine by "Urine Luck".  (full – 1999)  
http://www.clinchem.org/cgi/content/full/45/7/1051

Potassium nitrite reaction with 11-nor-delta 9-tetrahydrocannabinol-9-carboxylic acid in urine in relation to the drug screening analysis  (abst - 1999)  

Concentration of Marijuana Metabolites in the Urine After Ingestion of Hemp Seed Tea.  (abst - 1999)  

**DYSKINESIA**

Beneficial and adverse effects of cannabidiol in a Parkinson patient with sinemet-induced dystonic dyskinesia.  (abst - 1985)
The effects of the cannabinoid receptor agonist nabilone on L-DOPA induced dyskinesia in patients with idiopathic Parkinson's disease (PD).  (abst - 1998)

DYSTONIA

Tetrahydrocannabinol potentiates reserpine-induced hypokinesia.  (abst – 1981)

Treatment of Meige's syndrome with cannabidiol.  (abst - 1984)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=114

Open label evaluation of cannabidiol in dystonic movement disorders.  (full - 1986)
http://web.acsalaska.net/~warmgun/es017.html

Cannabidiol (CBD) in dystonic movement disorders.  (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=139

(+)-WIN 55,212-2, a novel cannabinoid receptor agonist, exerts antidystonic effects in mutant dystonic hamsters.  (abst - 1994)

Cannabis in movement disorders.  (abst - 1999)

EDEMA

ANTI-EDEMA AND ANALGESIC PROPERTIES OF Δ9-TETRAHYDROCANNABINOL (THC)  (abst - 1973)
http://jpet.aspetjournals.org/content/186/3/646.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=2160&resourcetype=HWCT

ENCEPHALOMYELITIS/ EAE - a mouse multiple sclerosis model

Suppression of experimental autoimmune encephalomyelitis by cannabinoids.  (abst – 1997)
**ENOCANNABINOID SYSTEM** - also see CBRs, ENOCANNABINOIDS, 2-AG, ANANDAMIDE

Cannabinoids  (encyclopedia entry)  [http://www.chemie.de/lexikon/e/Cannabinoids/](http://www.chemie.de/lexikon/e/Cannabinoids/)

Cannabinoid Receptor Ligands  (full - undated)  [http://www.tocris.com/pdfs/cannabinoid_receptor_review/page_001.html](http://www.tocris.com/pdfs/cannabinoid_receptor_review/page_001.html)

Cellular effects of cannabinoids  (abst - 1986)  [http://pharmrev.aspetjournals.org/content/38/1/45.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=Hexahydrocannabinol&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT](http://pharmrev.aspetjournals.org/content/38/1/45.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=Hexahydrocannabinol&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT)


**ENOCANNABINOID SYSTEM** - also see see ANANDAMIDE, 2-AG,

Cannabinoids  (encyclopedia entry)  [http://www.chemie.de/lexikon/e/Cannabinoids/](http://www.chemie.de/lexikon/e/Cannabinoids/)

Phytocannabinoids  (news – undated)  [http://www.news-medical.net/health/Phytocannabinoids.aspx](http://www.news-medical.net/health/Phytocannabinoids.aspx)

Anandamide amidohydrolase reacting with 2-arachidonoylglycerol, another cannabinoid receptor ligand  (full – 1997)  [http://www.druglibrary.org/crl/receptors/endogenous/Goparahu%20et.al%2098%202-AG%20FEBSLet.pdf](http://www.druglibrary.org/crl/receptors/endogenous/Goparahu%20et.al%2098%202-AG%20FEBSLet.pdf)


Body's 'cannabis' could hold blood pressure key  (news - 1998)  [http://www.ukcia.org/research/blood-pressure.php](http://www.ukcia.org/research/blood-pressure.php)


UC Irvine Researchers Demonstrate How Marijuana-Like Chemicals Work In The Brain  (news - 1999)  [http://www.sciencedaily.com/releases/1999/03/990323050735.htm](http://www.sciencedaily.com/releases/1999/03/990323050735.htm)
Molecular cloning of a human cannabinoid receptor which is also expressed in testis (full – 1991)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1151556/


Body's 'cannabis' could hold blood pressure key  (news - 1998)  http://www.ukcia.org/research/blood-pressure.php

Pain modulation by release of the endogenous cannabinoid anandamide  (full - 1999)  http://www.pnas.org/content/96/21/12198.full


Why your brain is primed for a high  (news - 1999)  (may need registration)  http://www.newscientist.com/article/mg16121792.000-why-your-brain-is-primed-for-a-high.html

**EPILEPSY/ SEIZURES**

Marijuana and Epilepsy  (anecdotal- undated)  http://www.rxmarihuana.com/epilepsy.htm


Anticonvulsant nature of marihuana smoking.  (abst - 1975)


Cannabidiol--antiepileptic drug comparisons and interactions in experimentally induced seizures in rats. (full - 1977) [http://jpet.aspetjournals.org/content/201/1/26.abstract?ijkey=8457ace5313942358e64d156e12d04bd3c7d5f21&keytype2=tf_ipsecsha](http://jpet.aspetjournals.org/content/201/1/26.abstract?ijkey=8457ace5313942358e64d156e12d04bd3c7d5f21&keytype2=tf_ipsecsha)


ILLICIT DRUG USE AND THE RISK OF NEW-ONSET SEIZURES (abst – 1990) [http://aje.oxfordjournals.org/content/132/1/47.abstract?sid=9fd403c4-2e6e-4df4-a57c-208434b8ad0a](http://aje.oxfordjournals.org/content/132/1/47.abstract?sid=9fd403c4-2e6e-4df4-a57c-208434b8ad0a)

Marijuana use and the risk of new onset seizures. (full - 1992) [http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2376682/?tool=pmcentrez](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2376682/?tool=pmcentrez)
EXERCISE and the ENDOCANNABINOID SYSTEM


FAMILIAL MEDITERRANEAN FEVER

Pain relief with oral cannabinoids in familial Mediterranean fever. (abst - 1997)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=18

FERTILITY/ SEXUAL FUNCTION

Nutrition for Moms-to-be! (article - undated)

An attitude survey of the effects of marijuana on sexual enjoyment. (abst – 1979)

Marijuana Effects on the Endocrine and Reproductive Systems (full - 1984)
http://archives.drugabuse.gov/pdf/monographs/44.pdf

Endocrine effects of marijuana in the male: preclinical studies (abst - 1984)

Acute effects of smoking marijuana on hormones, subjective effects and performance in male human subjects (abst - 1986)

Tolerance to the luteinizing hormone and prolactin suppressive effects of delta-9-tetrahydrocannabinol develops during chronic prepubertal treatment of female rats. (abst - 1986)
http://jpet.aspetjournals.org/content/238/3/1034.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=3760&resourcetype=HWCIT

Molecular cloning of a human cannabinoid receptor which is also expressed in testis (full – 1991) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1151556/
FEVER/ TEMPERATURE CONTROL

The effects of (-)-Δ9-tetrahydrocannabinol on reserpine-induced hypothermia in rats (full - 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776374/?page=1

Tolerance to the hypothermic effects of Δ9-tetrahydrocannabinol as a function of age in the chicken  (full – 1973)  

EVALUATION OF THE HYPOTHERMIC ACTION OF TETRAHYDROCannabinols IN AND SquirREL MONKEYS  (abst - 1973)  
http://jpet.aspetjournals.org/content/187/3/568.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=2560&resourcetype=HWCIT

Absence of interaction between delta9-tetrahydrocannabinol (delta-THC) and cannabidiol (CBD) in aggression, muscle control and body temperature experiments in mice.  (abst – 1975)  

Marijuana Smoking and Cold Tolerance in Man.  (abst – 1976)  

Effects of delta9-tetrahydrocannabinol on the rates of oxygen consumption of mice.  (full – 1977)  

Profound hypothermia in mammals treated with tetrahydrocannabinols, morphine, or chlorpromazine.  (abst – 1977)  

The effects of cannabinoids on body temperature and brain catecholamine synthesis.  (abst - 1978)  

Effects of delta 9-tetrahydrocannabinol, 2,4-dinitrophenol and pentolinium tartrate on behavioural thermoregulation in mice.  (full – 1979)  

Changes in body temperature and oxygen consumption rate of conscious mice produced by intrahypothalamic and intracerebroventricular injections of delta 9-tetrahydrocannabinol.  (full – 1982)  

Antinflammatory and antimicrobial compounds and compositions  United States Patent 4837228  (full - 1989)  
http://www.freepatentsonline.com/4837228.html

**GATEWAY THEORY**

The Myth of Marijuana's Gateway Effect  (news - undated)  [http://www.druglibrary.org/schaffer/library/mjgate.htm]


Cannabis Use- A Gateway to other Drugs? The Case of Amsterdam  (full - 1997)  [http://www.cedro-uva.org/lib/cohen.cannabis.pdf]

Does cannabis lead to taking other drugs?  (faq - 1998)  [http://www.ukcia.org/research/gateway2.php]

**GENDER-BASED DIFFERENCES**


**GYNOCOLOGY / FEMALE SEXUAL FUNCTION**
Post-Menopausal Hot Flashes by Anonymous (anecdotal – undated)
http://www.rxmarijuana.com/shared_comments/menopause.htm

Hemp = Hormonal Balance (ad/ article - undated)

MIGRAINE ASSOCIATED WITH MENSTRUATION (article – 1942 - on 3rd page)

Marijuana Effects on the Endocrine and Reproductive Systems (full - 1984)
http://archives.drugabuse.gov/pdf/monographs/44.pdf

Marijuana use across the menstrual cycle. (abst – 1986)

Alcohol use, marihuana smoking, and sexual activity in women. (abst – 1988)

HEARING


HEART DISEASE/ CARDIOVASCULAR

Cardiovascular and respiratory effects of cannabis in cat and rat (full – 1973)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/

Effects of cannabis roots on the heart. (abst - 1973)

Intravenous delta9-Tetrahydrocannabinol: Effects of ventilatory control and cardiovascular dynamics. (full - 1975)

The Effects of Delta-9-Tetrahydrocannabinol (Cannabis) on Cardiac Performance with and without Beta Blockade (full - 1976)
Short-term effects of smoked marihuana on left ventricular function in man (full - 1977)  

A cannabinoid with cardiovascular activity but no overt behavioral effects. (abst – 1977)  

Propranolol Effects on Acute Marihuana Intoxication in Man. (abst – 1977)  

The effect of cannabichromene on mean blood pressure, heart rate, and respiration rate responses to tetrahydrocannabinol in the anesthetized rat (abst – 1979)  

The cardiovascular and autonomic effects of repeated administration of delta-9-tetrahydrocannabinol to rhesus monkeys. (abst – 1981)  

Processing cardiovascular information in the vIPAG during electroacupuncture in rats: roles of endocannabinoids and GABA (full – 2009)  

Effects of acute marijuana smoking in post-menopausal women. (abst – 1986)  

The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation. (abst - 1989)  

Changes in middle cerebral artery velocity after marijuana (abst - 1992)  

Development of HU-211 as a neuroprotectant for ischemic brain damage. (abst – 1995)  

Novel antagonist implicates the CB1 cannabinoid receptor in the hypotensive action of anandamide. (abst – 1995)  

Cannabinoid-Induced Hypotension and Bradycardia in Rats Is Mediated by CB1-Like Cannabinoid Receptors (full - 1997)  
[http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT](http://jpet.aspetjournals.org/content/281/3/1030.full?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=320&resourcetype=HWCIT)

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. (full – 1999)  
[http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/)
**HEMORRHAGIC SHOCK**

Activation of peripheral CB1 cannabinoid receptors in haemorrhagic shock. (abst – 1997)  

Cardiovascular actions of cannabinoids and their generation during shock. (abst – 1998)  

**HERPES VIRUS**

The Effect of {Delta}-9-Tetrahydrocannabinol on Herpes Simplex Virus Replication  
(full - 1980)  
[http://vir.sgmjournals.org/cgi/content/abstract/49/2/427](http://vir.sgmjournals.org/cgi/content/abstract/49/2/427)

Suppressive effect of delta-9-tetrahydrocannabinol on herpes simplex virus infectivity in vitro  
(abst - 1991)  

**HICCUPS**

Hiccups by Ben  (anecdotal – undated)  
[http://rxmarijuana.com/shared_comments/hiccups.htm](http://rxmarijuana.com/shared_comments/hiccups.htm)

Marijuana For Intractable Hiccups  (abst - 1998)  
[http://cannabislink.ca/medical/hiccups.html](http://cannabislink.ca/medical/hiccups.html)

Marijuana cures hiccups  (news - 1998)  
[http://www.yourhealthbase.com/database/a77k.htm](http://www.yourhealthbase.com/database/a77k.htm)

**HISTORICAL STUDIES - PRE 1937**

Observations on the raising and dressing of hemp  
(1789)  
As text-  
[http://memory.loc.gov/cgi-bin/query/r?ammem/faw:@field%28DOCID+icufawcbc0010%29](http://memory.loc.gov/cgi-bin/query/r?ammem/faw:@field%28DOCID+icufawcbc0010%29)

Observations on the raising and dressing of hemp  
(1789)  
Original format-  
ON THE PREPARATIONS OF THE INDIAN HEMP, OR GUNJAH (1839)
http://www.druglibrary.org/schaffer/history/e1850/gunjah.htm

DISPENSATORY OF THE UNITED STATES OF AMERICA Fifth Edition (1843)
http://www.druglibrary.org/schaffer/hemp/history/dispensa.htm

On the Preparations of the Indian Hemp, or gunjah*
Cannabis Indica Their Effects on the Animal System in Health, and their Utility in the Treatment of Tetanus and other Convulsive Diseases (1843)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2490264/

New Remedies:Pharmaceutically and Therapeutically Considered Fourth Edition (1843)
http://www.druglibrary.org/schaffer/hemp/history/dunglisn.htm

Observations on the medicinal properties of the Cannabis Sativa of India (1843)

Observations on the Cannabis Indica, or Indian Hemp (1843)

On Traumatic Tetanus and Its Treatment, with Some Remarks on the Extract of Cannabis Indica of Commerce (1845)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2558904/?tool=pmcentrez&page=1

Case of Traumatic Tetanus — Exhibition of the Extract of Indian Hemp (Cannabis Indica)—Death—Autopsy (1845)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2558623/?tool=pmcentrez&page=1

A Case of Dysmenorrhœa in Which the Tincture of Cannabis Indica Was Employed, with Some Observations upon That Drug (1847)

On the Haschisch or Cannabis Indica (1857)
http://www.druglibrary.org/schaffer/hemp/history/bellhash.htm

Report of the Ohio State Medical Committee on Cannabis Indica (1860)
http://www.onlinepot.org/medical/Dr_Tods_PDFs/s3_1.pdf

On the Action of Cannabis Indica (1883)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2372454/

Cannabis Indica (1883)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2372636/?tool=pmcentrez&page=1
Clinical and Physiological Notes on the Action of Cannabis Indica  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s5_1.pdf)  
1887

The Use of Indian Hemp in the Treatment of Chronic Chloral and Chronic Opium
Poisoning  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s3_2.pdf)  
1889

Therapeutical Uses and Toxic Effects of Cannabis Indica  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s3_3.pdf)  
1890

Cannabis Indica as an Anodyne and Hypnotic  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s3_4.pdf)  
1891

Physical, Mental, and Moral Effects of Marijuana: The Indian Hemp Drugs Commission
Report  
(http://www.druglibrary.org/schaffer/Library/effects.htm)  
1894

A Practical treatise on nervous exhaustion(neurasthenia) aka Chronic Fatigue Syndrome
(full – 1894)  
(https://archive.org/details/apracticaltreat03beargoog)

Cannabis Sativa Seu Indica: Indian Hemp  
1895

Cannabis Indica (U. S. P.)—Indian Cannabis. King's American Dispensatory,  
(http://www.henriettesherbal.com/eclectic/kings/cannabis.html)  
1898

A Contribution to the Pharmacology of Cannabis Indica  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s5_2.pdf)  
1898

Cannabis Indica Poisoning  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s2_2.pdf)  
1899

Two cases of Poisoning by Cannabis Indica  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s2_3.pdf)  
1900

ON INDICATIONS OF THE HACHISH-VICE IN THE OLD TESTAMENT
(http://www.druglibrary.org/schaffer/hemp/history/hashot.htm)  
1903

A British Study of Cannabis  
(http://www.ukcia.org/research/red-eye.php)  
(Circa 1910)

Ganja in Jamaica : Appendix I - “Ganja Smoking as a Danger to the Natives of this
Colony”- editorial 1913  
(http://www.reggaeboyzsc.com/forum1/sho\thread.php?t=37562)

The Physiological Activity of Cannabis Sativa  
(http://www.druglibrary.org/schaffer/hemp/history/japa.htm)  
1913

The Dispensatory of the United States of America CANNABIS. U.S. (Br.)  
(http://www.onlinepot.org/medical/Dr_Tods_PDFs/s5_3.pdf)  
1918

Narcotic Control in the State of Washington  
(link to PDF - 1923)
HISTORY - ANCIENT USE

Ancient Psychoactive Incense and Preparations (news- undated)

Ayurvedic Herbs – Cannabis (article – undated)
http://www.indianmirror.com/ayurveda/cannabis.html

HEMP AS A MEDICAMENT : History of the medicinal use of hemp (full - 1955)
http://www.bushka.cz/KabelikEN/history.html

Pharmacy in medieval Islam and the history of drug addiction. (full - 1972)

EARLY DIFFUSION AND FOLK USES OF HEMP (full – 1975)
http://khem-caigan.livejournal.com/3259.html

The Religious and Medicinal Uses of Cannabis in China, India and Tibet (full - 1981)
Hashish in Islam 9th to 18th century. (full - 1982)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1805385/?tool=pmcentrez&page=1

Hashish and drug abuse in Egypt during the 19th and 20th centuries. (full - 1985)


SCIENCE WATCH; Marijuana Medication (news – 1993)

http://www.fsijournal.org/article/S0379-0738(99)00204-2/abstract

**HISTORY - 1937 to present**

The active principles of Cannabis indica resin. I. (full - 1938)

THE RELATIVE ACTIVITY OF VARIOUS PURIFIED PRODUCTS OBTAINED FROM AMERICAN GROWN HASHISH (abst - 1938)
http://jpet.aspetjournals.org/content/62/2/239.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=640&resourcetype=HWCIT

Description of the Hashish Experience (1938)
http://www.onlinepot.org/medical/Dr_Tods_PDFs/s2_5.pdf

New Billion Dollar Crop (news – 1938)
http://www.hempfarm.org/BillionDollarCrop.html

Marihuana: America's New Drug Problem (1939)

The Active Principles of Cannabis and the Pharmacology of the Cannabinols (full - 1940)
http://www.ukcia.org/research/TherapeuticPotentialMedicalUses.php

Marijuana (1942)  http://www.onlinepot.org/medical/Dr_Tods_PDFs/s5_4.pdf

The La Guardia Committee Report (1944)
http://www.druglibrary.org/schaffer/Library/studies/lag/lagmenu.htm

The Marihuana Problem (link to PDF - 1944)
PERSONALITY STUDIES OF MARIHUANA ADDICTS     (1945)
http://www.pep-web.org/document.php?id=paq.017.0131c

MARIHUANA, AN INTOXICANT     (1945)

MARIHUANA AND AGGRESSIVE CRIME     (abst - 1946)

Anti-epileptic Action of Marijuana-Active Substances     (full - 1949)

Marijuana in medicine: past, present and future.     (1969)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1503422/?tool=pmcentrez

The marijuana problem.     (full – 1971)

Survey of adolescent drug use. I. Sex and grade distribution.     (full – 1971)

The Marihuana Tax Act of 1937     (full - 1971)
http://www.druglibrary.org/schaffer/hemp/taxact/mjtaxact.htm

The Report of the National Commission on Marihuana and Drug Abuse
Marihuana: A Signal of Misunderstanding     (full – 1972)
http://www.druglibrary.org/schaffer/library/studies/nc/ncmenu.htm

Decriminalization, demythologizing, desymbolizing and deemphasizing marijuana.

Untoward effects of drug education.     (full – 1973)


Paraquat and marijuana: epidemiologic risk assessment.     (full - 1978)

Detection and analysis of paraquat in confiscated marijuana samples.     (abst – 1978)

MARIJUANA RESCHEDULING PETITION RULING- JUDGE FRANCIS L. YOUNG
Physicians' attitudes toward the legalization of marijuana use.  
[full – 1989]  

A Comparative Appraisal of the Health and Psychological Consequences of Alcohol, Cannabis, Nicotine and Opiate Use  
[full – 1995]  
http://www.druglibrary.org/SCHAFFER/hemp/general/who-index.htm

To Prescribe Or Not To Prescribe?  
[news – 1996]  
http://www.time.com/time/nation/article/0,8599,7410,00.html

Workshop on the Medical Utility of Marijuana  
[full - 1997]  

Green Light for Pot?  
[news – 1997]  
http://www.time.com/time/nation/article/0,8599,9031,00.html

Cannabis as medicine: time for the phoenix to rise?  
[full – 1998]  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1112898/?tool=pubmed

Cannabis Report of the Swiss Federal Commission For Drug Issues (EKDF)  
[full - 1999]  
http://www.ukcia.org/research/ekdf.pdf

MARIJUANA AND MEDICINE: ASSESSING THE SCIENCE BASE  
[full – 1999]  
http://www.druglibrary.org/SCHAFFER/Library/studies/iom/IOMReport.htm

Canada OKs Medical Marijuana  
[news – 1999]  

Marijuana Gets Research Nod  
[news – 1999]  

Medical Marijuana Wins Support  
[news – 1999]  

**HIV / AIDS**

Recent clinical experience with dronabinol.  
[abst - 1991]  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=90

Dronabinol stimulates appetite and causes weight gain in HIV patients.  
[abst - 1992]  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=20
Dronabinol effects on weight in patients with HIV infection. (abst - 1992)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=45

Effect of dronabinol on nutritional status in HIV infection. (abst - 1993)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=150

Dronabinol as a treatment for anorexia associated with weight loss in patients with AIDS. (abst - 1995)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=21

http://www.marijuanalibrary.org/NEJM_Foolishness_013097.html

**HORMONES**

Nutrition for Moms-to-be! (article - undated)  

Hemp = Hormonal Balance (ad/article - undated)  

Reduction by Δ9-tetrahydrocannabinol in the blood pressure of hypertensive rats bearing regenerated adrenal glands (full – 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/


Gynecomastia and cannabis smoking: A nonassociation among US Army soldiers (abst - 1977)  

Effects of chronic marihuana use on integrated plasma testosterone and luteinizing hormone levels. (abst - 1978)  
http://jpet.aspetjournals.org/content/207/2/611.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=2560&resourcetype=HWCIT

Delta9-tetrahydrocannabinol increase plasma testosterone concentrations in mice (abst - 1981)  
http://www.sciencemag.org/cgi/content/abstract/213/4507/581?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=1600&resourcetype=HWCIT

Marijuana: interaction with the estrogen receptor (abst - 1983)  
http://jpet.aspetjournals.org/cgi/content/abstract/224/2/404

Marijuana Effects on the Endocrine and Reproductive Systems (full - 1984)

Acute effects of marihuana smoking on prolactin levels in human females. (abst - 1985) http://jpet.aspetjournals.org/content/232/1/220.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT


Effects of Tetrahydrocannabinol on Melatonin Secretion in Man. (full + article – 1986) http://members.iowatelecom.net/sharkhaus/marijuana_melatonin.html


**HU-210** - synthetic, CB 1 & CB 2 agonist

Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. (full – 1999) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/


**HU-211 / DEXANABINOL/ ETS-2101** - synthetic, CB 2 agonist

HU-211, a Novel Noncompetitive N-Methyl-D-Aspartate Antagonist, Improves Neurological Deficit and Reduces Infarct Volume After Reversible Focal Cerebral Ischemia in the Rat  (full - 1995)  http://stroke.ahajournals.org/cgi/content/full/26/12/2313


Protection Against Septic Shock and Suppression of Tumor Necrosis Factor α and Nitric Oxide Production by Dexanabinol (HU-211), a Nonpsychotropic Cannabinoid (full - 1997)  http://jpet.aspetjournals.org/content/283/2/918.full

Cytokine production in the brain following closed head injury: dexanabinol (HU-211) is a novel TNF-alpha inhibitor and an effective neuroprotectant.  (abst – 1997)  http://www.ncbi.nlm.nih.gov/pubmed/9042110


**HU-308** - synthetic, CB2 agonist

HU-308: a specific agonist for CB(2), a peripheral cannabinoid receptor.  (full - 1999)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24419/?tool=pubmed

**HUMAN ENDOCANNABINOID SYSTEM GENETICS**


HUNTINGTON'S DISEASE

Tetrahydrocannabinol potentiates reserpine-induced hypokinesia. (abst – 1981)  

EFFECTS OF CANNABIDIOL IN HUNTINGTON'S DISEASE (abst - 1986)  
http://www.druglibrary.org/schaffer/hemp/medical/hunting1.htm

Loss of cannabinoid receptors in the substantia nigra in Huntington's disease.  

Cannabis in movement disorders. (abst - 1999)  

HYSTERECTOMY

Effect of nabilone on nausea and vomiting after total abdominal hysterectomy  

IBUPROFEN

http://jpet.aspetjournals.org/content/283/2/729.long

Ibuprofen inhibits the metabolism of the endogenous cannabimimetic agent anandamide.  


IMMUNE SYSTEM

Cannabinoids enhance human B-cell growth at low nanomolar concentrations.  
Presence and functional regulation of cannabinoid receptors in immune cells. (abst – 1999)

INDICATIONS AND CLINICAL USES

HEMP AS A MEDICAMENT : Survey of clinical experiences (full - 1955)
http://www.bushka.cz/KabelikEN/survey.html

Cannabis as a Medicine?  (editorial - 1995)

Medicinal Applications of Delta-9-Tetrahydrocannabinol and Marijuana  (abst - 1997)

Hemp and Health  (book - 1999)  http://www.rexresearch.com/hhusb/hmphlth.htm#hhl2s

INTERACTIONS WITH OTHER DRUGS

INTERACTIONS OF Δ1-TETRAHYDROCANNABINOL WITH BARBITURATES AND METHAMPHETAMINE  (abst - 1970)
http://jpet.aspetjournals.org/content/173/1/94.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=2560&resourcetype=HWCIT

Effect of cannabis and certain of its constituents on pentobarbitone sleeping time and phenazone metabolism  (full - 1972)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1666020/

Proceedings: Effects of chronic and acute cannabis treatment upon thiopentone anaesthesia in rabbits.  (full - 1972)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1666093/?tool=pubmed

Cardiovascular and respiratory effects of cannabis extracts and 1-tetra-hydrocannabinol (1-THC).  (abst - 1973)

Interaction of cannabis and general anaesthetic agents in mice  (full - 1974)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776719/?tool=pmcentrez
Cannabidiol interferes with the effects of Δ9-tetrahydrocannabinol in man  (abst – 1974)  

Combination of delta9-tetrahydrocannabinol with oxymorphone or pentobarbital: Effects on ventilatory control and cardiovascular dynamics.  (link to PDF - 1975)  

Interactions in man of delta-9-tetrahydrocannabinol. II. Cannabinol and cannabidiol.  (abst – 1975)  

The analgesic properties of delta-9-tetrahydrocannabinol and codeine.  (abst - 1975)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=17

Effects of marihuana combined with secobarbital.  (abst – 1975)  

The Effects of Delta-9-Tetrahydrocannabinol (Cannabis) on Cardiac Performance with and without Beta Blockade  (full - 1976)  

Effects of marihuana-dextroamphetamine combination.  (abst – 1976)  

Cannabidiol--antiepileptic drug comparisons and interactions in experimentally induced seizures in rats.  (full - 1977)  
http://jpet.aspetjournals.org/content/201/1/26.abstract?ijkey=8457ace5313942358e64d156c12d04bd3c7d5f21&keytype2=tf_ipsecsha

The effect of delta 9-tetrahydrocannabinol, cannabidiol, and cannabinol on the anaesthesia induced by various anaesthetic agents in mice.  (abst - 1977)  

Propranolol Effects on Acute Marihuana Intoxication in Man.  (abst – 1977)  

Enhanced Biotransformation of Theophylline in Marihuana and Tobacco Smokers.  (abst – 1978)  

Effects of drugs on behavior in pigeons tolerant to delta 9-tetrahydrocannabinol.  (abst - 1980)  
http://jpet.aspetjournals.org/content/212/1/85.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=3760&resourcetype=HWCIT.

Tetrahydrocannabinol potentiates reserpine-induced hypokinesia.  (abst – 1981)  

ANALGESIC INTERACTION BETWEEN NITROUS OXIDE AND DELTA-9-TETRAHYDROCANNABINOL IN THE RAT (abst - 1983) [http://bja.oxfordjournals.org/cgi/content/abstract/55/10/997?maxtoshow=&hits=80&RESULTFORMA T=&andorexacttitle=and&andorexacttitleabs=and&fulltext=cannabinoid&andorexactfulltext=and&searchid=1 &FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT](http://bja.oxfordjournals.org/cgi/content/abstract/55/10/997?maxtoshow=&hits=80&RESULTFORMAT=&andorexacttitle=and&andorexacttitleabs=and&fulltext=cannabinoid&andorexactfulltext=and&searchid=1 &FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT)


Anandamide and delta 9-THC dilation of cerebral arterioles is blocked by indomethacin (abst - 1995) [http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMA T=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT](http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT)


Case report: adverse effects of taking tricyclic antidepressants and smoking marijuana. (full - 1999) [http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2328650/?tool=pmcentrez&page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2328650/?tool=pmcentrez&page=1)

**IQ/ MEMORY/ COGNITIVE EFFECTS**

Marihuana and Memory: Acquisition or Retrieval? (abst - 1971) [http://www.sciencemag.org/cgi/content/abstract/173/4001/1038?maxtoshow=&hits=80&RESULTFORMA T=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT](http://www.sciencemag.org/cgi/content/abstract/173/4001/1038?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT)

The Report of the National Commission on Marihuana and Drug Abuse
Acute Effects of Marihuana (full – 1972)
http://www.druglibrary.org/schaffer/library/studies/nc/nc1e.htm

Neuropsychological effects of marijuana (full - 1973)

Marihuana Use and Psychosocial Adaptation (abst - 1974)
http://archpsyc.ama-assn.org/cgi/content/abstract/31/5/713?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

Operant acquisition of marihuana in man. (abst - 1976)

Cognition and Long-Term Use of Ganja (Cannabis) (full - 1981)
http://www.druglibrary.org/schaffer/hemp/medical/cognition.htm

Operant acquisition of marihuana by women. (abst - 1985)

Flashback Following Use of Cannabis--a Review (abst – 1991)

THREE THINGS MARIJUANA DOESN'T DO (news - 1992)
http://www.ukcia.org/research/mjfaq2.php


Cerebellar activity and disturbed time sense after THC. (abst - 1998)

Cannabis use and cognitive decline in persons under 65 years of age (full - 1999) http://www.ukcia.org/research/CannabisUseAndCognitiveDecline.html


**KNOCK-OUT MICE** – examples of severely defective endocannabinoid systems.
Increased Mortality, Hypoactivity, and Hypoalgesia in Cannabinoid Cb1 Receptor Knockout Mice. (full – 1999) http://www.pnas.org/content/96/10/5780.long


**LIVER DISEASE - NON HEPATITIS** - also see HEPATITIS


**LONG TERM USE EFFECTS**


**LUNG FUNCTION**

Byssinosis, Chronic Bronchitis, and Ventilatory Capacities in Workers Exposed to Soft Hemp Dust  (full - 1968)

Cardiovascular and respiratory effects of cannabis in cat and rat  (full – 1973)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/

Intravenous delta9-Tetrahydrocannabinol: Effects of ventilatory control and cardiovascular dynamics.  (full - 1975)

Physical assessment of 30 chronic cannabis users and 30 matched controls.  (abst – 1976)

Bronchodilator effect of delta1-tetrahydrocannabinol.  (full - 1978)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1429361/


No increase in carcinogen-DNA adducts in the lungs of monkeys exposed chronically to marijuana smoke.  (abst – 1992)

Health care use by frequent marijuana smokers who do not smoke tobacco.  (full - 1993)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1311782/?tool=pmcentrez

**LUPUS**

Immunology in medical practice. XIV. Central nervous system complications in systemic autoimmune diseases  (abst – 1998)

**MALE SEXUAL FUNCTION**

Marijuana Effects on the Endocrine and Reproductive Systems  (full - 1984)
http://archives.drugabuse.gov/pdf/monographs/44.pdf

**MARINOL / DRONABINOL** - a synthetic THC

Cannabinoids (encyclopedia entry) http://www.chemie.de/lexikon/e/Cannabinoids/


Chronic Migraine Headache: five cases successfully treated with Marinol and/or illicit cannabis. (abst - 1991) http://www.druglibrary.org/schaffer/hemp/migrn1.htm


**MEDICAL MARIJUANA - NEWS**


Medical Marijuana – Studies

Evaluation of the Use of Both Marijuana and THC in Cancer Patients for the Relief of Nausea and Vomiting Associated With Cancer Chemotherapy After Failure of Conventional Anti-Emetic Therapy: Efficacy and Toxicity (full – 1983)

The Medicinal Use of Marijuana (full – 1993)
http://www.ukcia.org/medical/medicinaluseofmarijuana.php

Marihuana as Medicine: A Plea for Reconsideration (full – 1995)
http://www.ukcia.org/research/grinspoo.php

http://members.iowatelecom.net/sharkhaus/marinol_long.html

http://www.marijuanalibrary.org/NEJM_Foolishness_013097.html

Meige's Syndrome

Treatment of Meige's syndrome with cannabidiol. (abst - 1984)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=114

Open label evaluation of cannabidiol in dystonic movement disorders. (full - 1986)
http://web.acsalaska.net/~warmgun/es017.html
MENINGITIS

http://jid.oxfordjournals.org/content/173/3/735.long

MENOPAUSE - also see AGING, GYNOCOLOGY

Post-Menopausal Hot Flashes by Anonymous (anecdotal – undated)
http://www.rxmarijuana.com/shared_comments/menopause.htm

Acute effects of marihuana on luteinizing hormone in menopausal women. (abst – 1985)

Effects of acute marijuana smoking in post-menopausal women. (abst – 1986)
http://www.ncbi.nlm.nih.gov/pubmed/3094054

METHODS OF USE – CAPSULES

Herbal Intoxication: Psychoactive Effects From Herbal Cigarettes, Tea, and Capsules (abst - 1976)

METHODS OF USE – EDIBLES – General use

Plasma delta-9-tetrahydrocannabinol concentrations and clinical effects after oral and intravenous administration and smoking (abst - 1980)
http://www.nature.com/clpt/journal/v28/n3/abs/clpt1980181a.html


Cannabis Cookies: a Cause of Coma. (abst – 1996)  

METHODS- EDIBLES- BEVERAGES

How to Brew Marijuana Tea (news – undated)  
http://www.mahalo.com/how-to-brew-marijuana-tea/

How to Make Hemp Milk (article – undated)  
http://www.ehow.com/how_5609776_make-hemp-milk.html

Herbal Intoxication: Psychoactive Effects From Herbal Cigarettes, Tea, and Capsules  
(abst - 1976)  

Concentration of Marijuana Metabolites in the Urine After Ingestion of Hemp Seed Tea.  
(abst - 1999)  

METHODS – EDIBLES - FOODS

Cooking With Cannabis (news – undated)  
http://ukcia.org/culture/eat.php

The Stoner's Cookbook (undated)  
http://www.thestonerscookbook.com/

Recipes from "Onlinepot" (undated)  
http://www.onlinepot.org/recipes.htm

Hemp Seed Recipes (collection- undated)  
http://manitobaharvest.com/recipes.html

How To Make Canna Oil (news - undated)  
http://www.medicalmarijuanami.com/how-to-make-cannaoil.htm

How To Make Cannabutter (news - undated)  
http://www.medicalmarijuanami.com/how-to-make-cannabutter.htm

Alice B. Toklas brownies: the recipe! (news – 1994)  
http://www.straightdope.com/columns/read/880/alice-b-toklas-brownies-the-recipe
METHODS OF USE - INJECTION -  **DO NOT TRY!**

Collapse after intravenous injection of hashish.  (full - 1968)  
[link](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1986226/?tool=pmcentrez&page=1)

Effect of Intravenous Injection of Marihuana  (abst - 1969)  
[link](http://jama.ama-assn.org/cgi/content/abstract/210/4/724?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=3840&resourcetype=HWCIT)

Intravenous delta9-Tetrahydrocannabinol: Effects of ventilatory control and cardiovascular dynamics.  (link to PDF - 1975)  
[link](http://journals.lww.com/anesthesiology/pages/articleviewer.aspx?year=1975&issue=06000&article=00008&type=abstract)

The toxicity of intravenously used marihuana.  (abst - 1975)  
[link](http://www.ncbi.nlm.nih.gov/pubmed/1173650)

Emotional response to intravenous delta9tetrahydrocannabinol during oral surgery.  (abst – 1976)  
[link](http://www.ncbi.nlm.nih.gov/pubmed/1062533)

Adverse Effects of Intravenous Cannabis Tea  (full - 1977)  
[link](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2536936/)

Plasma delta-9-tetrahydrocannabinol concentrations and clinical effects after oral and intravenous administration and smoking  (abst - 1980)  
[link](http://www.nature.com/clpt/journal/v28/n3/abs/clpt1980181a.html)

Intravenous marijuana syndrome.  (full - 1986)  
[link](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1306836/?tool=pmcentrez&page=1)

**METHODS OF USE - SMOKING** -  also see SMOKED CANNABIS AS MEDICINE

Tokepure  (news – undated)  
[link](http://ukcia.org/activism/tokepure.php)

How to Smoke Cannabis  (news – undated)  
[link](http://ukcia.org/culture/smoking.php)

Rolling a Joint - Basic joint rolling tips  (article – undated)  
[link](http://www.weedfarmer.com/joint_rolling/rolling/rolling.htm)

Smoking Cannabis  (news - undated)  
[link](http://www.ukcia.org/culture/smoking.php#knife)

{delta}9-Transtetrahydrocannabinol and Natural Marihuana  (abst - 1973)


Plasma delta-9-tetrahydrocannabinol concentrations and clinical effects after oral and intravenous administration and smoking (abst - 1980) [http://www.nature.com/clpt/journal/v28/n3/abs/clpt1980181a.html]


The seed and the soil: effect of dosage, personality and starting state on the response to delta 9 tetrahydrocannabinol in man. (full – 1981) [http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1401962/?tool=pubmed]


Comparison of effects of marihuana cigarettes of three different potencies (full - 1982) [http://www.nature.com/clpt/journal/v31/n5/pdf/clpt198286a.pdf]


Response to marijuana as a function of potency and breathhold duration (abst - 1991)

Marijuana smoking: effect of varying delta 9-tetrahydrocannabinol content and number of puffs. (abst - 1992) http://jpet.aspetjournals.org/content/261/1/114.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=480&resourcetype=HWCIT


Effects of delta 9-THC on marijuana smoking, dose choice, and verbal report of drug liking. (full - 1994) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1334408/?tool=pubmed


**METHODS OF USE – SUPPOSITORYES / RECTAL USE**


METHODS OF USE - TINCTURES

Tinctures - by Dr. Jay R. Cavanaugh, Ph.D.  (undated)  http://www.letfreedomgrow.com/recipes/tincture.htm


METHODS OF USE - VAPORIZERS

ACCESSING 0.5 to 2.0 GRAMS CBD FRACTIONATING THE PHYTOCANNABINOIDS BY THEIR VAPORIZATION POINTS  

How to Smoke Cannabis  (news – undated)  http://ukcia.org/culture/smoking.php


METHODS OF USE - VARIOUS
Tokepure (news – undated)  http://ukcia.org/activism/tokepure.php

Herbal Intoxication: Psychoactive Effects From Herbal Cigarettes, Tea, and Capsules  

Cannabinoids and appetite stimulation.  (abstract – 1994)  

**MIGRAINE/HEADACHE**

CANNABIS AND MARINOL IN THE TREATMENT OF MIGRAINE HEADACHE  
(abstract - undated)  
http://www.druglibrary.org/schaffer/hemp/migmn2.htm

MIGRAINE ASSOCIATED WITH MENSTRUATION (article - 1942)  
(on 3rd page)  

Cannabinoids block release of serotonin from platelets induced by plasma from migraine patients  
(full - 1985)  
http://www.druglibrary.org/schaffer/hemp/medical/cannabin1.htm

Chronic Migraine Headache: five cases successfully treated with Marinol and/or illicit cannabis.  
(abstract - 1991)  
http://www.druglibrary.org/schaffer/hemp/migmn1.htm

Cannabis for Migraine Treatment: Once and Future Treatment? An historical and scientific review  
(full - 1998)  

**MISCELLANEOUS STUFF**

Hemp Hurs As Paper Making Material: Bulletin 404, USDA 1916  
(full – 1916)  
http://www.gutenberg.org/files/17855/17855-h/17855-h.htm

New Billion Dollar Crop  
(news – 1938)  
http://www.hempfarm.org/BillionDollarCrop.html

Suppressive Effects of 2-thiouracil on Differentiation and Flowering in Cannabis Sativa.  
(abstract – 1960)  

Marijuana and Mutism  
(abstract - 1972)  


Retrieving impacted cannabis resin with ear drops.  (full - 1987)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1492799/?tool=pubmed


Immonochemical localization of tetrahydrocannabinol (THC) in cryofixed glandular trichomes of Cannabis (Cannabaceae)  (full – 1997)  http://www.amjbot.org/content/84/3/336.full.pdf+html

Kaneh Bosm: Cannabis in the Old Testament  (article – 1997)
Hemp Oil Fuels & How to Make Them  (article – 1997)

Feasibility of Industrial Hemp Production in the United States Pacific Northwest  (full – 1998)
http://extension.oregonstate.edu/catalog/html/sb/sb681/

Providing medical marijuana: the importance of cannabis clubs.  (abst – 1998)

http://www.fsjournal.org/article/S0379-0738%2899%2900204-2/abstract

Have I got brews for you... Hemp beer's here to stay.  (news – 1998)
http://www.thefreelibrary.com/Have+I+got+brews+for+you...+Hemp+beer%27s+here+to+stay.-a060746769

Thujone exhibits low affinity for cannabinoid receptors but fails to evoke cannabimimetic responses.  (abst – 1999)

Canada OKs Medical Marijuana  (news – 1999)

Marijuana Gets Research Nod  (news – 1999)

**MORTALITY RATES**

Annual Causes of Death in America  (news - undated)

What is the lethal dose of marijuana?  (news – undated)
http://druglibrary.org/schaffer/library/mj_overdose.htm

INTERACTIONS OF Δ1-TETRAHYDROCANNABINOL WITH BARBITURATES AND METHAMPHETAMINE  (abst - 1970)
http://jpet.aspetjournals.org/content/173/1/94.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=2560&resourcetype=HWCT

The Report of the National Commission on Marihuana and Drug Abuse
Acute Effects of Marihuana  (full – 1972)
http://www.druglibrary.org/schaffer/library/studies/nc/nc1e.htm


Mortality Within the First 2 Years in Infants Exposed to Cocaine, Opiate, or Cannabinoid During Gestation  (abst - 1997)  [http://pediatrics.aappublications.org/cgi/content/abstract/100/1/79?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=640&resourcetype=HWCT](http://pediatrics.aappublications.org/cgi/content/abstract/100/1/79?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=640&resourcetype=HWCT)


**MRSA/ METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS**


HEMP AS A MEDICAMENT : Methods and results of the bacteriological experiments (full - 1955)  [http://www.bushka.cz/KabelikEN/methods.html](http://www.bushka.cz/KabelikEN/methods.html)

Antibacterial preparation from hemp (Cannabis sativa)  (abst - 1958)  [http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=reflink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXpvVGiuG%253D%253D&md5=36fcabac61432cf5e852e26c9bba3cd1](http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=reflink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXpvVGiuG%253D%253D&md5=36fcabac61432cf5e852e26c9bba3cd1)

Hemp (Cannabis sativa)-an antibiotic drug. II. Methods and results of bacteriological investigations and preliminary clinical experiences  (abst - 1958)  [http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=reflink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXotl2guw%253D%253D&md5=a36c747261c02d8a52d1f297d624fc6](http://chemport.cas.org/cgi-bin/sdcgi?APP=ftslink&action=reflink&origin=ACS&version=1.0&coi=1%3ACAS%3A528%3ADyaG1cXotl2guw%253D%253D&md5=a36c747261c02d8a52d1f297d624fc6)
**MULTIPLE SCLEROSIS/ MS**

The use of cannabinoids in MS: is it evidence based? (abst - undated)
http://www.ukcia.org/research/UseOfCannabinoidsInMSEvidenceBased.pdf

Marihuana as a therapeutic agent for muscle spasm or spasticity (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=53

Tetrahydrocannabinol for tremor in multiple sclerosis. (abst - 1983)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=9

Delta-9-THC in the treatment of spasticity associated with retinopathy. (abst - 1987)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=1

Effect of cannabinoids on spasticity and ataxia in multiple sclerosis. (abst - 1989)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=2

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=11

The effect of orally and rectally administered delta-9-tetrahydrocannabinol on spasticity: a pilot study with 2 patients. (abst - 1996)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=12

The perceived effects of smoked cannabis on patients with multiple sclerosis. (abst - 1997)

Cannabis and cannabinoids: pharmacology and rationale for clinical use (abst – 1999)

Analgesic effect of the cannabinoid analogue nabilone is not mediated by opioid receptors. (abst - 1999)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=203

**MUSCULAR DYSTROPHY/ MD**

Muscular dystrophy in mice after chronic subcutaneous treatment with cannabinoids. (abst - 1977)
http://www.unboundmedicine.com/medline/ebm/record/903049/abstract/Muscular_dystrophy_in_mice_aft er_chronic_subcutaneous_treatment_with_cannabinoids
NABILONE / CESAMET - a synthetic THC, CB 1 & CB 2 agonist

GENERIC NAME: NABILONE - ORAL (NAB-ih-lone)
Brand Names : Cesamet (monograph - undated)
http://www.medicinenet.com/nabilone-oral/article.htm

Microbiological transformations of nabilone, a synthetic cannabinoid. (full - 1979)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC243333/?tool=pmcentrez&page=1

Superiority of nabilone over prochlorperazine as an antiemetic in patients receiving
cancer chemotherapy. (abst - 1979)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=126

Double-blind comparison of the antiemetic effects of nabilone and prochlorperazine on
therapy-induced emesis. (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=131

The efficacy and safety of nabilone (a synthetic cannabinoid) in the treatment of anxiety

A double-blind, controlled trial of nabilone vs. prochlorperazine for refractory emesis
induced by cancer chemotherapy. (abst - 1982)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=146

A multi-institutional Phase III study of nabilone vs. placebo in therapy-induced
nausea and vomiting. (abst - 1982)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=156

Anti-emetic efficacy and toxicity of nabilone, a synthetic cannabinoid, in lung cancer
chemotherapy. (full - 1983)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2011510/?tool=pmcentrez&page=1

Comparison of bronchial effects of nabilone and terbutaline in healthy and asthmatic

Respiratory and cardiovascular depressant effects of nabilone, N-methyllevonantradol
and delta 9-tetrahydrocannabinol in anesthetized cats. (abst - 1983)
http://jpet.aspetjournals.org/content/227/2/508.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=1920&resourcetype=HWCIT

Acute Effects of Natural and Synthetic Cannabis Compounds on Prolactin Levels in

A cross-over comparison of nabilone and prochlorperazine for emesis induced by cancer
chemotherapy. (abst - 1985)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=128
Nabilone and metoclopramide in the treatment of nausea and vomiting due to cisplatinum: a double blind study.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=121

Crossover comparison of the antiemetic efficacy of nabilone and alizapride in patients with nonseminomatous testicular cancer receiving cisplatin therapy.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=127

Prospective randomized double-blind trial of nabilone versus domperidone in the treatment of cytotoxic-induced emesis.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=129

Nabilone: an alternative antiemetic for cancer chemotherapy.  (abst - 1986)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=123

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=120

A species comparison of the toxicity of nabilone, a new synthetic cannabinoid.  (abst – 1987)  

Species specificity in the metabolism of nabilone. Relationship between toxicity and metabolic routes.  (abst - 1987)  

A double-blind randomised cross-over comparison of nabilone and metoclopramide in the control of radiation-induced nausea.  (abst - 1987)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=130

A randomized trial of oral nabilone and prochlorperazine compared to intravenous metoclopramide and dexamethasone in the treatment of nausea and vomiting induced by chemotherapy regimens containing cisplatin or cisplatin analogues.  (abst – 1988)  

Effect of nabilone on nausea and vomiting after total abdominal hysterectomy  
(abst - 1994)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=137

Effect of nabilone on nausea and vomiting  
(letter - 1995)  
http://bja.oxfordjournals.org/cgi/reprint/74/1/111?maxtoshow=&hits=80&RESULTFORMAT=1&andorexacttitle=and&andorexacttitleabs=and&fulltext=cannabinoid&andorexactfulltext=and&searchid=1&FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=11

The effects of the cannabinoid receptor agonist nabilone on L-DOPA induced dyskinesia in patients with idiopathic Parkinson's disease (PD).  (abst - 1998)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=153
Analgesic effect of the cannabinoid analogue nabilone is not mediated by opioid receptors.  
(excerpt - 1999)  

Cannabis and cannabinoids: pharmacology and rationale for clinical use  
(abst – 1999)  

**NAUSEA** - also see RADIATION-INDUCED NAUSEA

Antiemetic effect of delta-9-tetrahydrocannabinol in patients receiving cancer chemotherapy.  
(full - 1975)  
http://www.ukcia.org/research/antiemetic.php

Delta-9-Tetrahydrocannabinol as an Antiemetic in Cancer Patients Receiving High-Dose Methotrexate  
(full - 1979)  
http://www.ukcia.org/research/AntiemeticForMethotrexate.php

Delta-9-tetrahydrocannabinol (THC) as an antiemetic in patients treated with cancer chemotherapy; a double-blind cross-over trial against placebo  
(abst - 1979)  

Amelioration of cancer chemotherapy-induced nausea and vomiting by delta-9-tetrahydrocannabinol.  
(abst - 1979)  

Superiority of nabilone over prochlorperazine as an antiemetic in patients receiving cancer chemotherapy.  
(abst - 1979)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?sid=126

Delta-9-tetrahydrocannabinol as an antiemetic for patients receiving cancer chemotherapy. A comparison with prochlorperazine and a placebo.  
(abst - 1979)  

Double-blind comparison of the antiemetic effects of nabilone and prochlorperazine on chemotherapy-induced emesis.  
(abst - 1980)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?sid=131

Antiemetic effect of tetrahydrocannabinol. Compared with placebo and prochlorperazine in chemotherapy-associated nausea and emesis  
(abst - 1980)  

The antiemetic activity of tetrahydrocannabinol versus metoclopramide and thiethylperazine in patients undergoing cancer chemotherapy.  
(abst - 1980)  
Antiemetics in patients receiving chemotherapy for cancer: a randomized comparison of delta-9-tetrahydrocannabinol and prochlorperazine. (abst - 1980)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=3

Dose vs response of tetrahydroannabinol (THC) vs prochlorperazine as chemotherapy antiemetics. (abst - 1981)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=30

Physiologic observations in a controlled clinical trial of the antiemetic effectiveness of 5, 10, and 15 mg of delta 9-tetrahydrocannabinol in cancer chemotherapy. Ophthalmologic implications. (abst - 1981)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=88

Clinical experience with levonantradol hydrochloride in the prevention of cancer chemotherapy-induced nausea and vomiting. (abst – 1981)  

Comparative trial of the antiemetic effects of THC and haloperidol (abst - 1981)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=64

A double-blind, controlled trial of nabilone vs. prochlorperazine for refractory emesis induced by cancer chemotherapy. (abst - 1982)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=146

Cannabis and cancer chemotherapy: a comparison of oral delta-9-THC and prochlorperazine. (abst – 1982)  

A multi-institutional Phase III study of nabilone vs. placebo in chemotherapy-induced nausea and vomiting. (abst - 1982)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=156

Evaluation of the Use of Both Marijuana and THC in Cancer Patients for the Relief of Nausea and Vomiting Associated With Cancer Chemotherapy After Failure of Conventional Anti-Emetic Therapy: Efficacy and Toxicity (full – 1983)  

Anti-emetic efficacy and toxicity of nabilone, a synthetic cannabinoid, in lung cancer chemotherapy. (full - 1983)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2011510/?tool=pmcentrez&page=1

Levonantradol: a synthetic cannabinoid in the treatment of severe chemotherapy-induced nausea and vomiting resistant to conventional anti-emetic therapy. (abst – 1983)  

THC or Compazine for the cancer chemotherapy patient—the UCLA study. Part II: Patient drug preference. (abst - 1985)  
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=34
A cross-over comparison of nabilone and prochlorperazine for emesis induced by cancer chemotherapy. (abst - 1985)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=128

Antiemetic efficacy of levonantradol compared to delta-9-tetrahydrocannabinol for chemotherapy-induced nausea and vomiting. (abst – 1985)

Nabilone and metoclopramide in the treatment of nausea and vomiting due to cisplatinum: a double blind study. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=121

Nabilone: an alternative antiemetic for cancer chemotherapy. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=123

Crossover comparison of the antiemetic efficacy of nabilone and alizapride in patients with nonseminomatous testicular cancer receiving cisplatin therapy. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=127

Prospective randomized double-blind trial of nabilone versus domperidone in the treatment of cytotoxic-induced emesis. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=129

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=120

A double-blind randomised cross-over comparison of nabilone and metoclopramide in the control of radiation-induced nausea. (abst - 1987)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=130

Oral vs. Inhaled Cannabinoids for Nausea/Vomiting from Cancer Chemotherapy (full - 1988)
http://www.druglibrary.org/schaffer/hemp/medical/pierson.html

Efficacy of tetrahydrocannabinol in patients refractory to standard anti-emetic therapy (abst - 1988)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=31

A randomized trial of oral nabilone and prochlorperazine compared to intravenous metoclopramide and dexamethasone in the treatment of nausea and vomiting induced by chemotherapy regimens containing cisplatin or cisplatin analogues. (abst – 1988)

Marijuana as antiemetic medicine: a survey of oncologists' experiences and attitudes. (abst - 1991)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=134

Effect of nabilone on nausea and vomiting after total abdominal hysterectomy. (abst - 1994)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=137
Effect of nabilone on nausea and vomiting  (letter - 1995)
http://bja.oxfordjournals.org/cgi/reprint/74/1/111?maxtoshow=&hits=80&RESULTFORMAT=1&andorexacttitle=and&andorexacttitleabs=and&fulltext=cannabinoid&andorexactfulltext=and&searchid=1&FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT

An efficient new cannabinoid antiemetic in pediatric oncology.  (abst - 1995)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=7

http://www.google.com/patents/US5605928

Intractable nausea and vomiting due to gastrointestinal mucosal metastases relieved by tetrahydrocannabinol (dronabinol).  (abst - 1997)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=35

**NEURONS/ BRAIN CELLS**

Cannabinoid Receptor Localization in Brain  (full - 1990)

Formation and inactivation of endogenous cannabinoid anandamide in central neurons. (letter – 1994)  http://www.nature.com/nature/journal/v372/n6507/abs/372686a0.html

Formation and inactivation of endogenous cannabinoid anandamide in central neurons (abst – 1994)  http://www.nature.com/nature/journal/v372/n6507/abs/372686a0.html


Cannabinoid Receptor Agonists Protect Cultured Rat Hippocampal Neurons from Excitotoxicity  (full - 1998)  http://molpharm.aspetjournals.org/content/54/3/459.full


NEUROPATHIC PAIN

The perceived effects of smoked cannabis on patients with multiple sclerosis  


NEUROPROTECTANT

Marijuana Protects Your Brain  (news - undated)  http://www.roninpub.com/art-mjbrain.html

The use of cannabinoids in MS: is it evidence based?  (abst - undated)  http://www.ukcia.org/research/UseOfCannabinoidsInMSEvidenceBased.pdf


Cannabidiol and delta 9THC are neuroprotective antioxidants  (full - 1998)  http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=20965&tool=pmcentrez


Cannabinoid Antioxidant Protects Brain Cells -- Without the High  (news – 1998)
Cannabinoids and Neuroprotection in Global and Focal Cerebral Ischemia and in Neuronal Cultures (full - 1999)
http://www.jneurosci.org/cgi/content/full/19/8/2987?maxtoshow=&hits=10&RESULTFORMAT=&fulltext=cannabis&andorexactfulltext=and&searchid=1&FIRSTINDEX=50&sortspec=relevance&resourcetype=HWCIT


NIEMANN-PICK DISEASE


NUTRITION – GENERAL - also see OMEGA3/ CB 1 CONNECTION, METHODS OF USE- EDIBLES


NUTRITION – HEMP SEED

Hemp Protein Powder 411 (article - undated) http://manitobaharvest.com/articles_studies/3804/Hemp-Protein-%3D-King-of-the-Plant-Kingdom.html


Nutrition for Moms-to-be! (article - undated)
Hemp = Superfood (article - undated)
http://manitobaharvest.com/articles_studies/3802/Hemp%3A-Nature%27s-Forgotten-Superfood.html

HEMP AS A MEDICAMENT : Importance of hemp seeds in the tuberculosis therapy
(Forum thread – full - 1955) (EDEZYME. recipe)
http://www.bushka.cz/KabelikEN/hempseed.html

HEMP SEED: THE MOST NUTRITIONALLY COMPLETE FOOD SOURCE IN THE WORLD (1) (full - 1992)
http://www.ratical.org/renewables/hempseed1.html

HEMP SEED: THE MOST NUTRITIONALLY COMPLETE FOOD SOURCE IN THE WORLD (2) (full - 1992)
http://www.ratical.org/renewables/hempseed2.html

Marijuana-positive urine test results from consumption of hemp seeds in food products.

Isolation and primary structure of a methionine- and cystine-rich seed protein of

Hemp Foods and THC Levels: A Scientific Assessment 1 (full - 1999)
http://www.hempfood.com/thclimits1.html

Hemp Foods and THC Levels: A Scientific Assessment 2 (full - 1999)
http://www.hempfood.com/thclimits2a.html

Hemp and Health (book excerpt - 1999)
http://www.rexresearch.com/hhubb/hmpflth.htm#hhl3

A history of the Royal Grain (news - 1999)
http://www.cannabisculture.com/v2/articles/1425.html

**NUTRITION – HEMP SEED OIL** - also see Omega 3/ CB1 CONNECTION

King’s College Review of Nutritional Attributes of Cold Pressed Hemp Seed Oil
(full – undated) http://www.goodwebsite.co.uk/kingsreport.pdf

Why Hemp Foods & Oils? (article - undated)
Hemp Oil vs Flax Oil. Which One is Right for Me?  (article - undated)
http://manitobaharvest.com/articles_studies/3794/Hemp-Oil-vs-Flax-Oil-Which-One-is-Right-for-Me%3F.html

Hemp & GLA: Good Fat Burns Bad Fat  (news/forum repost- undated)

Hemp = Right for Omega-6  (article - undated)
http://manitobaharvest.com/articles_studies/3814/Hemp%3A-The-Right-Choice-for-Omega-6-.html

Hemp Oil Vs. Flax Oil (1)  (article – undated)
http://www.ehow.com/facts_5949889_hemp-oil-vs-flax-oil.html

Therapeutic Hemp Oil  (news - 1993)  http://www.ukcia.org/research/TherapeuticHempOil.php

Hemp seed oil: A source of valuable essential fatty acids  (full - 1996)
http://www.hempfood.com/IHA/iha03101.html

Occurrence of "omega-3" stearidonic acid in hemp seed  (full - 1996)
http://www.hempfood.com/IHA/iha03208.html

Hemp Seed Oil: The Wonder Oil For the New Millennium  (full - 1999)
http://www.ukcia.org/research/Happi/HempSeedOilTheWonderOilForTheNewMillennium.htm

Hemp and Health  (book excerpt - 1999)
http://www.rexresearch.com/hhusb/hmphlth.htm#hhl4

**OBESITY**

Hemp & GLA: Good Fat Burns Bad Fat  (news/forum repost- undated)

Effects of smoked marijuana on food intake and body weight of humans living in a residential laboratory.  (abst - 1988)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=117

**OMEGA-3/ CB1 CONNECTION**  - without Omega 3, new CB1 receptors are made imperfectly-
also see NUTRITION – HEMP SEED OIL, CBR- CB1 receptors

Nutrition for Moms-to-be!  (article - undated)
Omega-3 and Omega-6 Essential fatty Acids (EFA)  (infomercial/ad – undated)

Occurrence of "omega-3" stearidonic acid in hemp seed  (full - 1996)
http://www.hempfood.com/IHA/iha03208.html

ORGAN TRANSPLANTS

Fatal aspergillosis associated with smoking contaminated marijuana, in a marrow transplant recipient.  (full - 1988)

Successfully treated invasive pulmonary aspergillosis associated with smoking marijuana in a renal transplant recipient.  (abst - 1996)

OVERDOSES on CANNABINIODS

What is the lethal dose of marijuana?  (news – undated)
http://druglibrary.org/schaffer/library/mj_overdose.htm

Cannabis Indica Poisoning  (1899)  http://www.onlinepot.org/medical/Dr_Tods_PDFs/s2_2.pdf

Two cases of Poisoning by Cannabis Indica  (1900)

Collapse after intravenous injection of hashish.  (full - 1968)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1986226/?tool=pmcentrez&page=1

http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2552908/?tool=pmcentrez&page=1

OVERVIEWS

On Being Stoned: A Psychological Study of Marijuana Intoxication  
HEMP, THE PLANT THAT CAN SAVE MOTHER EARTH (transcript – 1990)
http://www.ratical.org/renewables/hempHDRT.html

PAIN

ANTI-EDEMA AND ANALGESIC PROPERTIES OF Δ9-TETRAHYDROCANNABINOL (THC) (abst - 1973)
http://jpet.aspetjournals.org/content/186/3/646.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=2160&resourcetype=HWCIT

Analgesic effect of delta-9-tetrahydrocannabinol. (abst - 1975)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=16

The analgesic properties of delta-9-tetrahydrocannabinol and codeine. (abst - 1975)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=17

Marihuana as a therapeutic agent for muscle spasm or spasticity. (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=53

ANALGESIC AND ANTIINFLAMMATORY ACTIVITY OF CONSTITUENTS OF CANNABIS SATIVA L. (full - 1988)
http://www.ukcia.org/research/AnalgesicAndAntiInflammatoryActivityofConstituents.html

The effect of orally and rectally administered delta-9-tetrahydrocannabinol on spasticity: a pilot study with 2 patients. (abst - 1996)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=12

The perceived effects of smoked cannabis on patients with multiple sclerosis. (abst - 1997)

Pain relief with oral cannabinoids in familial Mediterranean fever (abst - 1997)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=18

Hypoactivity of the Spinal Cannabinoid System Results in NMDA-Dependent Hyperalgesia (full – 1998) http://www.jneurosci.org/content/18/1/451.long

Doped skin (news - 1998) (may need registration)
http://www.newscientist.com/article/mg15921434.700-doped-skin.html

Pain modulation by release of the endogenous cannabinoid anandamide (full - 1999)
http://www.pnas.org/content/96/21/12198.full
Analgesic effect of the cannabinoid analogue nabilone is not mediated by opioid receptors.  (abst - 1999)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=203

Brain Releases Marijuana-Like Substance In Response To Pain, Study Finds  

PARKINSON'S DISEASE

Tetrahydrocannabinol potentiates reserpine-induced hypokinesia.  (abst – 1981)

Beneficial and adverse effects of cannabidiol in a Parkinson patient with sinemet-induced dystonic dyskinesia.  (abst - 1985)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=142

Open label evaluation of cannabidiol in dystonic movement disorders.  (full - 1986)
http://web.acsalaska.net/~warmgun/es017.html

The effects of the cannabinoid receptor agonist nabilone on L-DOPA induced dyskinesia in patients with idiopathic Parkinson's disease (PD).  (abst - 1998)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=153

Cannabis in movement disorders.  (abst - 1999)

Why your brain is primed for a high  (news - 1999)  (may need registration)
http://www.newscientist.com/article/mg16121792.000-why-your-brain-is-primed-for-a-high.html

PATENTS RELATED TO CANNABIS

US Patent 4189491 - Tetrahydrocannabinol in a method of treating glaucoma  

Patent 4315862 - Process for preparing cannabichromene  (full - 1982)
http://www.freepatentsonline.com/4315862.html


**PEA – PALMITOYLETHANOLAMIDE** - endocannabinoid, CB 2, GPR55 & GPR119 agonist

Mast cells express a peripheral cannabinoid receptor with differential sensitivity to anandamide and palmitoylethanolamide. (full – 1995)  http://www.pnas.org/content/92/8/3376.full.pdf+html

The palmitoylethanolamide and oleamide enigmas: are these two fatty acid amides cannabimimetic? (abst – 1999)  http://lib.bioenix.pl/pmid:10469890

**PHYTOCANNABINOIDS/ PLANT EXTRACTS** - also see THC, CBD

Phytocannabinoids (news – undated)  http://www.news-medical.net/health/Phytocannabinoids.aspx

ACCESSING 0.5 to 2.0 GRAMS CBD FRACTIONATING THE PHYTOCANNABINOIDS BY THEIR VAPORIZATION POINTS (article - undated)  http://forum.grasscity.com/medical-marijuana/610429-need-cbd.html

Cannabinoids (encyclopedia entry)  http://www.chemie.de/lexikon/e/Cannabinoids/

Cannabis Indica (U. S. P.)—Indian Cannabis. King's American Dispensatory (1898)
http://www.henriettesherbal.com/eclectic/kings/cannabis.html

Chemical basis of hashish activity. (abst - 1970)

Anticonvulsant Action of Cannabis in the Rat: Role of Brain Monoamines. (abst – 1978)

Intraocular pressure following systemic administration of cannabinoids. (abst - 1982)

Ocular hypotension, ocular toxicity, and neurotoxicity in response to marihuana extract and cannabidiol. (abst – 1984)

Developmental aspects of anandamide: ontogeny of response and prenatal exposure (abst – 1996)
http://www.psyneuen-journal.com/article/0306-4530%2895%2900039-9/abstract

Side effects of pharmaceuticals not elicited by comparable herbal medicines: the case of tetrahydrocannabinol and marijuana. (abst – 1999)

POISONING – HEAVY METAL

Accumulation of various N-acylethanolamines including N-arachidonoylethanolamine (anandamide) in cadmium chloride-administered rat testis. (abst – 1998)

POISONING - PARAQUAT

Paraquat goes to pot. (full - 1978)

Paraquat and marihuana. Assessing the hazard. (full - 1978)

An effect of paraquat on the lungs of rabbits. Its implications in smoking contaminated marihuana. (abst - 1978)

Paraquat and marijuana: epidemiologic risk assessment. (full - 1983)
PREGNANCY/ PRENATAL EXPOSURE - also see PERINATAL HYPOXIC-ISCHEMIC INJURY, CHILDREN/ YOUNG ADULTS

Nutrition for Moms-to-be!  (article - undated)

Effects of Alcohol and Cannabis during Labor.  (article/ forum repost - 1930)

Nonmutagenic action of cannabinoids in vitro  (abst - 1978)
http://content.karger.com/ProdukteDB/produkte.asp?Doi=136789

Teratologic evaluation of synthetic delta 9-tetrahydrocannabinol in rabbits.

Acute effects of marihuana smoking on prolactin levels in human females.  (abst - 1985)
http://jpet.aspetjournals.org/content/232/1/220.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

Effects of prenatal exposure to cannabinoids.  (abst – 1985)

Tolerance to the luteinizing hormone and prolactin suppressive effects of delta-9-tetrahydrocannabinol develops during chronic prepubertal treatment of female rats.
(abst - 1986)
http://jpet.aspetjournals.org/content/238/3/1034.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=3760&resourcetype=HWCIT

A comparison of the effects of prenatal exposure to tobacco, alcohol, cannabis and caffeine on birth size and subsequent growth  (abst - 1987)

Poor and pregnant: perinatal ganja use in rural Jamaica.  (abst – 1989)

Marijuana Use in Pregnancy and Pregnancy Outcome.  (abst – 1990)

Analysis of Facial Shape in Children Gestationally Exposed to Marijuana, Alcohol, and/or Cocaine (abst – 1992)
http://pediatrics.aappublications.org/cgi/content/abstract/89/1/67?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=marihuana&searchid=1&FIRSTINDEX=960&resourcetype=HWCIT

Tobacco and marijuana use on offspring growth from birth through 3 years of age. (abst - 1992)

THREE THINGS MARIJUANA DOESN'T DO (news - 1992)
http://www.ukcia.org/research/mjfaq2.php

Prenatal Marijuana Exposure and Neonatal Outcomes in Jamaica: An Ethnographic Study (full - 1994)
http://www.druglibrary.org/Schaffer/hemp/medical/can-babies.htm

The preimplantation mouse embryo is a target for cannabinoid ligand-receptor signaling. (full - 1995)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC40821/

Prenatal exposure to marihuana and tobacco during infancy, early and middle childhood: effects and an attempt at synthesis. (abst – 1995)

Prenatal tobacco and marijuana use among adolescents: effects on offspring gestational age, growth, and morphology. (abst – 1995)

Mortality Within the First 2 Years in Infants Exposed to Cocaine, Opiate, or Cannabinoid During Gestation (abst - 1997)
http://pediatrics.aappublications.org/cgi/content/abstract/100/1/79?maxtoshow=&hits=80&RESULTFORM AT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=640&resourcetype=HWCIT

Maternal cannabis use and birth weight: a meta-analysis (abst – 1997)
http://www.ingentaconnect.com/content/carfax/cadd/1997/00000092/00000011/art00015

Use of Marijuana During Pregnancy (book excerpt - 1997)

Dr. Melanie Dreher, reefer researcher (interview - 1998)
http://www.cannabisculture.com/v2/articles/1404.html

Cannabis and pregnancy (full - 1999)
http://www.ukcia.org/research/CannabisAndPregnancy.php

Ganja mothers, ganja babies (news - 1999)
http://www.cannabisculture.com/articles/1422.html
QUITTING CANNABIS - also see ADDICTION, WITHDRAWAL


QUITTING OTHER DRUGS

The Use of Indian Hemp in the Treatment of Chronic Chloral and Chronic Opium Poisoning (1889)  http://www.onlinepot.org/medical/Dr_Tods_PDFs/s3_2.pdf


The quasi-morphine withdrawal syndrome: effect of cannabino, cannabidiol and tetrahydrocannabinol. (abst - 1985)

The Changing Pattern of Substance Abuse in Urban Adolescents (full – 1998)
http://archpedi.jamanetwork.com/article.aspx?articleid=189315&resultClick=3

Marijuana use and treatment outcome among opioid-dependent patients. (abst – 1998)

Therapeutic use of cannabis by crack addicts in Brazil. (abst - 1999)

RADIATION-INDUCED NAUSEA

Randomised Clinical Trial of Levonantradol and Chlorpromazine in the Prevention of Radiotherapy-induced Vomiting. (abst - 1982)

A double-blind randomised cross-over comparison of nabilone and metoclopramide in the control of radiation-induced nausea. (abst - 1987)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=130

RETINITIS PIGMENTOSA

Smoking dope restored my sight (news/anecdotal - 1998)
http://news.bbc.co.uk/2/hi/health/212301.stm

RIMONABANT/ACOMPLIA/SR141716/SR1 – a CB1 & CB2 antagonist, failed diet drug


Assessment of Anandamide Interaction with the Cannabinoid Brain Receptor: SR 141716A Antagonism Studies in Mice and Autoradiographic Analysis of Receptor Binding in Rat Brain (full – 1998) http://jpet.aspetjournals.org/content/284/3/1209.long


Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. (full – 1999) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC24203/


**R(+-) METHANANANDAMIDE** – synthetic, anandamide analog

SAFETY AS A MEDICINE

What is the lethal dose of marijuana? (news – undated)
http://druglibrary.org/schaffer/library/mj_overdose.htm

THE RELATIVE ACTIVITY OF VARIOUS PURIFIED PRODUCTS OBTAINED FROM AMERICAN GROWN HASHISH (abst - 1938)
http://jpet.aspetjournals.org/content/62/2/239.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=640&resourcetype=HWCIT

STUDIES ON THE PHARMACOLOGY AND ACUTE TOXICITY OF COMPOUNDS WITH MARIHUANA ACTIVITY (abst - 1946)
http://jpet.aspetjournals.org/content/88/2/154.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

Allergy to Marihuana (abst – 1971)

The Report of the National Commission on Marihuana and Drug Abuse
Acute Effects of Marihuana (full – 1972)
http://www.druglibrary.org/schaffer/library/studies/nc/nc1e.htm

Cognition and Long-Term Use of Ganja (Cannabis) (full - 1981)
http://www.druglibrary.org/schaffer/hemp/medical/cognition.htm


THREE THINGS MARIJUANA DOESN'T DO (news - 1992)
http://www.ukcia.org/research/mjfaq2.php


Proven: Cannabis is safe medicine (news - 1996)
http://www.ukcia.org/research/safe-medicine.htm

Regular Marijuana Users Have No Higher Rates Of Mortality, Long-Term Study Concludes (news – 1997)

SAFETY- ADULTERANTS/ CONTAMINANTS

Examination of fungal growth and aflatoxin production on marihuana. (abst – 1977)
Paraquat goes to pot. (full - 1978)  

Paraquat and marihuana. Assessing the hazard. (full - 1978)  

An effect of paraquat on the lungs of rabbits. Its implications in smoking contaminated marihuana. (abst - 1978)  

Detection and analysis of paraquat in confiscated marijuana samples. (abst – 1978)  

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. (full - 1978)  

Paraquat and marijuana: epidemiologic risk assessment. (full - 1983)  

Marijuana smoking and fungal sensitization. (abst - 1983)  

Fatal aspergillosis associated with smoking contaminated marijuana, in a marrow transplant recipient. (full - 1988)  

Microbiological contaminants of marijuana (full - 1994)  
http://www.hempfood.com/IHA/iha01205.html

Successfully treated invasive pulmonary aspergillosis associated with smoking marijuana in a renal transplant recipient. (abst - 1996)  

**SCHIZOPHRENIA/ MENTAL DISORDERS**

The Report of the National Commission on Marihuana and Drug Abuse  
Acute Effects of Marihuana (full – 1972)  
http://www.druglibrary.org/schaffer/library/studies/nc/nc1e.htm

radical notion (letter - 1974)  

Study Shows Long Term Marijuana Users Healthy (news - 1994)
SEPTIC SHOCK

Protection Against Septic Shock and Suppression of Tumor Necrosis Factor α and Nitric Oxide Production by Dexanabinol (HU-211), a Nonpsychotropic Cannabinoid (full - 1997)  http://jpet.aspetjournals.org/content/283/2/918.full


SINUSITIS


SLEEPING SICKNESS/ TRYPANOSOMIASIS


SLEEP MODULATION

Effect of cannabis and certain of its constituents on pentobarbitone sleeping time and phenazone metabolism (full - 1972) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1666020/

(−)δ⁹ THC as an hypnotic (abst – 1973) http://link.springer.com/article/10.1007%2FBF00437513#page-1
SMOKED CANNABIS AS A MEDICATION – also see METHODS OF USE- SMOKING

CANNABIS AND MARINOL IN THE TREATMENT OF MIGRAINE HEADACHE
(full - undated)  http://www.druglibrary.org/schaffer/hemp/migrn2.htm

Marihuana smoking and intraocular pressure.  (abst - 1971)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=47


Effects of smoked marijuana in experimentally induced asthma.  (full - 1975)
http://www.ukcia.org/research/InducedAsthma/index.php

Anticonvulsant nature of marihuana smoking  (abst - 1975)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=39

Short-term effects of smoked marihuana on left ventricular function in man  (full - 1977)

Effect of marihuana on intraocular and blood pressure in glaucoma  (full - 1980)
http://www.ukcia.org/research/EffectOnIntraocularAndBloodPressureInGlaucoma.php

Comparison of effects of marihuana cigarettes of three different potencies  (full - 1982)
http://www.nature.com/clpt/journal/v31/n5/pdf/clpt198286a.pdf

Evaluation of the Use of Both Marijuana and THC in Cancer Patients for the Relief of Nausea and Vomiting Associated With Cancer Chemotherapy After Failure of Conventional Anti-Emetic Therapy: Efficacy and Toxicity  (full – 1983)


Effects of smoked marijuana on food intake and body weight of humans living in a residential laboratory.  (abst - 1988)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=117


Effects of delta 9-THC on marijuana smoking, dose choice, and verbal report of drug liking.  (full - 1994)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1334408/?tool=pubmed

Marijuana Smoking vs Cannabinoids for Glaucoma Therapy  (full - 1998)  http://archophpt.ama-assn.org/cgi/content/full/116/11/1433

SOCIAL ADJUSTMENT/ BEHAVIOR


SPASTICITY
The perceived effects of marijuana on spinal cord injured males. (abst - 1974)

Marihuana as a therapeutic agent for muscle spasm or spasticity. (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=53

Treatment of human spasticity with delta 9-tetrahydrocannabinol. (abst - 1981)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=8

Cannabis effect on spasticity in spinal cord injury. (abst - 1982)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=113

Effect of Delta-9-THC on EMG Measurements in Human Spasticity (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=110

The effect of delta-9-THC on human spasticity. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=154

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=1

Effect of cannabinoids on spasticity and ataxia in multiple sclerosis. (abst - 1989)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=2

Delta-9-tetrahydrocannabinol shows antispastic and analgesic effects in a single case double-blind trial. (abst - 1990)
http://www.springerlink.com/content/3826667673770p51/fulltext.pdf?page=1

http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=11

Treatment of spasticity in spinal cord injury with dronabinol, a tetrahydrocannabinol derivative. (abst - 1995)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=112

The effect of orally and rectally administered delta-9-tetrahydrocannabinol on spasticity: a pilot study with 2 patients. (abst - 1996)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=12

**SPINAL CORD INJURY**

The perceived effects of marijuana on spinal cord injured males. (abst - 1974)
Marihuana as a therapeutic agent for muscle spasm or spasticity. (abst - 1980)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=53

Cannabis effect on spasticity in spinal cord injury. (abst - 1982)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=113

The effect of delta-9-THC on human spasticity. (abst - 1986)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=154

Delta-9-tetrahydrocannabinol shows antispastic and analgesic effects in a single case double-blind trial. (abst - 1990)

Treatment of spasticity in spinal cord injury with dronabinol, a tetrahydrocannabinol derivative. (abst - 1995)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=112

The effect of orally and rectally administered delta-9-tetrahydrocannabinol on spasticity: a pilot study with 2 patients. (abst - 1996)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=12

Involvement of Dynorphin B in the Antinociceptive Effects of the Cannabinoid CP55,940 in the Spinal Cord (full - 1997) http://jpet.aspetjournals.org/content/281/2/730.full

Cannabis and cannabinoids: pharmacology and rationale for clinical use (abst – 1999)

**Spleen**

Molecular characterization of a peripheral receptor for cannabinoids (abst – 1993)

**Storage of Cannabis**

The stability of cannabis and its preparations on storage. (abst – 1976)

The decomposition of acidic and neutral cannabinoids in organic solvents. (abst – 1977)


**STROKE** - also see PERINATAL HYPOXIC-ISCHEMIC INJURY

The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation.  (abst - 1989)  http://www.ncbi.nlm.nih.gov/pubmed/2575149

HU-211, a Novel Noncompetitive N-Methyl-D-Aspartate Antagonist, Improves Neurological Deficit and Reduces Infarct Volume After Reversible Focal Cerebral Ischemia in the Rat  (full - 1995)  http://stroke.ahajournals.org/cgi/content/full/26/12/2313

Marijuana chemical tapped to fight strokes ?  (news - 1998)  http://www.thefreelibrary.com/Marijuana+chemical+tapped+to+fight+strokes.-a020973037


Cannabinoids and Neuroprotection in Global and Focal Cerebral Ischemia and in Neuronal Cultures  (full - 1999)  http://www.jneurosci.org/cgi/content/full/19/8/2987?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&andorexactfulltext=and&searchid=1&FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT


**TASTE** - also see APPETITE STIMULANT

TAXONOMY/ GENETICS OF CANNABIS

Induction of female flowers on male plants of Cannabis sativa L. by 2-chloroethanephosphonic acid (full - 1970) http://repository.ias.ac.in/26409/1/401.pdf

Feminization of male flowers of Cannabis sativa L. by a morphactin (full – 1971) http://repository.ias.ac.in/26413/1/406.pdf

Induction of male flowers on female plants of Cannabis sativa by gibberellins and its inhibition by abscisic acid (full – 1972) http://repository.ias.ac.in/26417/1/410.pdf

Cannabinoid Phenotypes in Cannabis sativa (abst - 1973) http://www.nature.com/nature/journal/v245/n5421/abs/245147a0.html


Comparative effect of silver ion and gibberellic acid on the induction of male flowers on female Cannabis plants (full – 1978) http://repository.ias.ac.in/26407/1/399.pdf


Cannabinoid level in the leaves as a tool for the early discrimination of cannabis chemiovariants (abst - 1984) http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T6W-4C3C6JF-5&_user=10&_origUdi=B6TH7-42WPSNF-37&_fmt=high&_coverDate=01%2F31%2F1984&_rdoc=1&_orig=article&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=26ab3ca7038dff6b314c88d4b81f04bd


TEA AS MEDICINE

How to Brew Marijuana Tea  (news – undated)
http://www.mahalo.com/how-to-brew-marijuana-tea/


TEETH /DENTISTRY

HEMP AS A MEDICAMENT : Therapeutic results in stomatology  (full - 1955)
http://www.bushka.cz/KabelikEN/stomatology.html


A study of the effect of delta 9-tetrahydrocannabinol (delta 9-THC) on mammalian salivary flow.  (abst - 1978)
http://jpet.aspetjournals.org/content/206/3/567.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=2560&resourcetype=HWCIT

TERPINOIDS/ TERPENES - help cannabinoids work better,  also see Beta Carophyllene

THC (TETRAHYDROCANNABINOL) ACCUMULATION IN GLANDS OF CANNABIS (CANNABACEAE)  (full – undated)
http://www.hempreport.com/issues/17/malbody17.html

**THC/ TETRAHYDROCANNABINOL** - phytocannabinoid, CB1 & 2 agonist

Phytocannabinoids  
(news – undated)  
http://www.news-medical.net/health/Phytocannabinoids.aspx

Tetrahydrocannabinol- an interview with Akshat Rathi  
(interview - undated)  
http://www.rsc.org/chemistryworld/podcast/CIIEmolecules/transcripts/THC.asp

STUDIES ON THE PHARMACOLOGY AND ACUTE TOXICITY OF COMPOUNDS WITH MARIHUANA ACTIVITY  
(abst - 1946)  
http://jpet.aspetjournals.org/content/88/2/154.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT

Isolation, Structure, and Partial Synthesis of an Active Constituent of Hashish  
(1st page - 1964)  
http://pubs.acs.org/doi/abs/10.1021/ja01062a046

Chemical basis of hashish activity.  
(abst - 1970)  

Some actions of delta-1 tetrahydrocannabinol and cannabidiol at cholinergic junctions.  
(full – 1971)  

Activity of Dgr8-and Dgr9-Tetrahydrocannabinol and Related Compounds in the Mouse  
(abst - 1971)  
http://www.sciencemag.org/cgi/content/abstract/172/3979/165?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=2240&resourcetype=HWCIT

A metabolic interaction in vivo between cannabidiol and Δ1-tetrahydrocannabinol  
(full - 1972)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1666148/?tool=pubmed

The Report of the National Commission on Marihuana and Drug Abuse  
Acute Effects of Marihuana  
(full – 1972)  
http://www.druglibrary.org/schaffer/library/studies/nc/nc1e.htm

Water-soluble derivatives of 1 -tetrahydrocannabinol.  
(abst - 1972)  

Effect of Biogenic Amines and Cannabinoids on Bacterial Chemotaxis  
(full - 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC246374/?page=1

Cardiovascular and respiratory effects of cannabis in cat and rat  
(full – 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/

Reduction by Δ9-tetrahydrocannabinol in the blood pressure of hypertensive rats bearing regenerated adrenal glands  
(full – 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776093/
Tolerance to the hypothermic effects of Δ9-tetrahydrocannabinol as a function of age in the chicken (full – 1973)

(−)δ9 THC as an hypnotic (abst – 1973)
http://link.springer.com/article/10.1007%2FBF00437513#page-1

Effects of marihuana in laboratory animals and in man (full - 1974)

A pilot study of orally administered Δ1-trans-tetrahydrocannabinol in the management of patients undergoing radiotherapy for carcinoma of the bronchus (full - 1974)
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1402430/?tool=pmcentrez&page=1


Cannabidiol interferes with the effects of Δ9-tetrahydrocannabinol in man (abst – 1974)

Intravenous delta9-Tetrahydrocannabinol: Effects of ventilatory control and cardiovascular dynamics. (full - 1975)


Effects of smoked marijuana in experimentally induced asthma. (abst - 1975) http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=57


The analgesic properties of delta-9-tetrahydrocannabinol and codeine. (abst - 1975) http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=17


Absence of interaction between delta9-tetrahydrocannabinol (delta-THC) and cannabidiol (CBD) in aggression, muscle control and body temperature experiments in mice. (abst – 1975)  http://www.ncbi.nlm.nih.gov/pubmed/1171491

Bronchodilator effect of delta1-tetrahydrocannabinol administered by aerosol of asthmatic patients. (full - 1976)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC470501/?tool=pubmed


Delta-9-Tetrahydrocannabinol as an Antiemetic in Cancer Patients Receiving High-Dose Methotrexate (full - 1979)  http://www.ukcia.org/research/AntiemeticForMethotrexate.php


Plasma delta-9-tetrahydrocannabinol concentrations and clinical effects after oral and intravenous administration and smoking  (abst - 1980)  http://www.nature.com/clpt/journal/v28/n3/abs/clpt1980181a.html

Sedative activity of cannabis in relation to its delta'-trans-tetrahydrocannabinol and cannabidiol content. (full - 1981)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2071638/?tool=pmcentrez

Activity of cannabis in relation to its delta'-trans-tetrahydro-cannabindol content. (full - 1981)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2071597/?tool=pmcentrez&page=1

The seed and the soil: effect of dosage, personality and starting state on the response to delta 9 tetrahydrocannabinol in man. (full – 1981)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1401962/?tool=pubmed

Action of cannabidiol on the anxiety and other effects produced by delta 9-THC in normal subjects. (abst – 1982)  

Multiple-Drop Study of Topically Applied 1% {Delta}9-Tetrahydrocannabinol in Human Eyes  (abst - 1983)  

Neurobehavioral actions of cannabichromene and interactions with delta 9-tetrahydrocannabinol. (abst - 1983)  

Respiratory and cardiovascular depressant effects of nabilone, N-methyllevonantradol and delta 9-tetrahydrocannabinol in anesthetized cats. (abst - 1983)  
http://jpet.aspetjournals.org/content/227/2/508.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=marihuana&searchid=1&FIRSTINDEX=1920&resourcetype=HWCIT

Allergic properties of naturally occurring cannabinoids. (abst - 1983)  

Acute Effects of Natural and Synthetic Cannabis Compounds on Prolactin Levels in Human Males. (abst – 1984)  


Inhibition of Suckling-Induced Milk Ejections in the Lactating Rat by Δ9-Tetrahydrocannabinol (abst – 1987) http://press.endocrine.org/doi/abs/10.1210/endo-123-1-469


The inhibitory effects of cannabinoids, the active constituents of Cannabis sativa L. on human and rabbit platelet aggregation. (abst - 1989) http://www.ncbi.nlm.nih.gov/pubmed/2575149


Cannabinoid receptor agonists inhibit Ca current in NG108-15 neuroblastoma cells via a pertussis toxin-sensitive mechanism.  (full - 1992)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1907498/?tool=pmcentrez&page=1


Cross-tolerance between delta-9-tetrahydrocannabinol and the cannabimimetic agents, CP 55,940, WIN 55,212-2 and anandamide.  (full - 1993)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2175863/?tool=pmcentrez&page=1

Effects of delta 9-THC on marijuana smoking, dose choice, and verbal report of drug liking.  (full - 1994)  http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1334408/?tool=pubmed


Anandamide and delta 9-THC dilation of cerebral arterioles is blocked by indomethacin  (abst - 1995)  http://ajpheart.physiology.org/cgi/content/abstract/269/6/H1859?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=2320&resourcetype=HWCIT


Toxicity and Carcinogenicity of Δ9-Tetrahydrocannabinol in Fischer Rats and B6C3F1 Mice  (full - 1996)  http://toxsci.oxfordjournals.org/content/30/1/109.full.pdf+html


Immonochemical localization of tetrahydrocannabinol (THC) in cryofixed glandular trichomes of Cannabis (Cannabaceae)  (full – 1997)  http://www.amjbot.org/content/84/3/336.full.pdf+html


Cannabinoid and (−)Δ9-tetrahydrocannabinol are neuroprotective antioxidants  (full - 1998)  http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=20965&tool=pmcentrez


THC-HS / TETRAHYDROCANNABINOL-HEMISUCCINATE  -synthetic


**THCV/ TETRAHYDROCANNABIVARIN** phytocannabinoid, CB1 & CB2 antagonist

Phytocannabinoids (news – undated) [http://www.news-medical.net/health/Phytocannabinoids.aspx]

Cannabivarin and Tetrahydrocannabivarin, Two New Constituents of Hashish (abst - 1971) [http://www.nature.com/nature/journal/v232/n5312/abs/232579a0.html]

**TIME PERCEPTION**


**TOBACCO VS CANNABIS**

Tokepure (news – undated) [http://ukcia.org/activism/tokepure.php]

So, you thought it was the tar that caused cancer... (news - undated) [http://www.ukcia.org/research/cancer2.php]


Marijuana Less Harmful to Lungs than Cigarettes  (news - 1994) http://www.ukcia.org/research/lungs.php


High anxieties - What the WHO doesn't want you to know about cannabis (news - 1998) (may need registration) http://www.newscientist.com/article/mg15721220.200-high-anxieties--what-the-who-doesnt.want-you-to-know-about-cannabis.html

**TOLERANCE**


Long-Term Use of Marihuana and the Development of Tolerance or Sensitivity to [Delta]9Tetrahydrocannabinol  (abst - 1974) http://archpsyc.ama-assn.org/cgi/content/abstract/31/1/89?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&searchid=1&FIRSTINDEX=3040&resourcetype=HWCIT

Cross-tolerance between delta-9-tetrahydrocannabinol and the cannabimimetic agents, CP 55,940, WIN 55,212-2 and anandamide.  (full - 1993) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2175863/?tool=pmcentrez&page=1

**TOURETTE'S SYNDROME**
MARIJUANA AND TOURETTE'S SYNDROME        (letter - 1988)
http://www.druglibrary.org/schaffer/hemp/medical/mjtouret.htm

Nicotine and cannabinoids as adjuncts to neuroleptics in the treatment of Tourette syndrome and other motor disorders.   (abst – 1989)

Effective treatment of Tourette’s syndrome with marijuana.   (abst - 1993)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=255&&search_pattern=INTERACTION

Gilles de la Tourette syndrome, influence of nicotine, alcohol, and marijuana on the clinical symptoms   (abst - 1997)

Cannabinoids: possible role in patho-physiology and therapy of Gilles de la Tourette syndrome.   (abst - 1998)
http://www.cannabis-med.org/studies/ww_en_db_study_show.php?s_id=100

Cannabis in movement disorders.   (abst - 1999)

Treatment of Tourette's Syndrome With Delta-9-Tetrahydrocannabinol   (letter - 1999)

Science: THC in TOURETTE-Syndrome   (news - 1999)
http://www.cannabis-med.org/english/bulletin/ww_en_db_cannabis_artikel.php?id=58&search_pattern=tourette#1

TUBERCULOSIS

HEMP AS A MEDICAMENT : Importance of hemp seeds in the tuberculosis therapy
(Forum thread- full - 1955)   (EDEZYME recipe)
http://www.bushka.cz/KabelikEN/hempseed.html

VETERINARY USE/ ANIMALS

THE RELATIVE ACTIVITY OF VARIOUS PURIFIED PRODUCTS OBTAINED FROM AMERICAN GROWN HASHISH   (abst - 1938)
http://jpet.aspetjournals.org/content/62/2/239.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=640&resourcetype=HWCIT
Cardiovascular and respiratory effects of cannabis in cat and rat  (full – 1973)  
http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1776461/

Tolerance to the hypothermic effects of Δ9-tetrahydrocannabinol as a function of age in the chicken  (full – 1973)  

Epileptiform seizures in domestic fowl. V. The anticonvulsant activity of delta9-tetrahydrocannabinol.  (abst – 1975)  

Disposition and bioavailability of various formulations of tetrahydrocannabinol in the rhesus monkey.  (abst – 1985)  

A species comparison of the toxicity of nabilone, a new synthetic cannabinoid.  (abst – 1987)  

Species specificity in the metabolism of nabilone. Relationship between toxicity and metabolic routes.  (abst - 1987)  

Pharmacokinetics of cannabidiol in dogs.  (abst - 1988)  
http://dmd.aspetjournals.org/content/16/3/469.abstract?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabis&searchid=1&FIRSTINDEX=800&resourcetype=HWCIT

In vitro metabolism of cannabichromene in seven common laboratory animals.  (abst – 1990)  

In vitro metabolism of delta-11-tetrahydrocannabinol in the mouse, rat, guinea pig, rabbit, hamster, gerbil and cat.  (abst – 1990)  

In vitro metabolism of cannabigerol in several mammalian species.  (abst – 1990)  

Behavioral effects of cannabinoid agents in animals.  (abst – 1999)  

Finding of the endocannabinoid signalling system in Hydra, a very primitive organism: possible role in the feeding response.  (abst – 1999)  

VISION

CONJUGATE DEVIATION OF THE EYES AFTER Cannabis indica INTOXICATION  (full - 1964)


Persistent visual changes following hashish consumption. (full - 1993) [http://www.ncbi.nlm.nih.gov/pmc/articles/PMC513962/?page=1](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC513962/?page=1)


WIN 55,212-2 - a synthetic cannabinoid, CB1 & 2 agonist


Cross-tolerance between delta-9-tetrahydrocannabinol and the cannabimimetic agents, CP 55,940, WIN 55,212-2 and anandamide. (full - 1993) http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2175863/?tool=pmcentrez&page=1


Cannabinoid Receptor Agonists Protect Cultured Rat Hippocampal Neurons from Excitotoxicity (full - 1998) http://molpharm.aspetjournals.org/content/54/3/459.full


Cannabinoids and Neuroprotection in Global and Focal Cerebral Ischemia and in Neuronal Cultures (full - 1999) http://www.jneurosci.org/cgi/content/full/19/8/2987?maxtoshow=&hits=80&RESULTFORMAT=&fulltext=cannabinoid&andorexactfulltext=and&searchid=1&FIRSTINDEX=0&sortspec=relevance&resourcetype=HWCIT

WITHDRAWAL SYNDROME

An Abstinence Syndrome Following Chronic Administration of Delta-9-terahydrocannabinol in Rhesus Monkeys. (abst – 1980)

Marijuana withdrawal syndrome in a woman. (abst – 1984)

Merck Manual - Marijuana (Cannabis) (excerpt - 1987)
http://www.ukcia.org/research/merck.htm


Cannabis dependence, withdrawal, and reinforcing effects among adolescents with conduct symptoms and substance use disorders (abst – 1997)