# International Medical Cannabis Survey

Q1

Choose the region of the world that you live in:

Choose country
If you are in
USA,
choose state

Q2

Please enter your National Provider Identification (NPI) number (if you are in USA) OR the national Medical Council registration number of your country to authenticate that you are a physician. By entering your NPI or Medical council registration number you are also indicating your consent to participate in this survey.

П

Q3

Enter the words or numbers that you see in the textbo below:

Q4

If you are unable to access the survey, or want to access this survey in another language please send an email to: rajiv.radhakrishnan@yale.edu

Please tell us a little about yourself

Primarily Out-patient

Year of birth	
Gender (M/F)	
What state/states/region do you practice in	
Year of graduating residency/ completing medical training (or expected year)	
Is medical use of marijuana legalized in the state/region that you practice in? (Yes/ No/ Don't know)	
Q6	
Please tell us about your training and current practice.	
Specialty of	
residency	
training	
Sub-specialty training Practice Setting	
Tractice Setting	
Q7	
How would you best characterize your practice?	
Primarily In-patient	

Approximately what percentage of patients you see belong to the following categories?

0 10 20 30 40 50 60 70 80 90 100

Children

and

adolesce

nts

Adults

Geriatrics

Approximately what percentage of patients that you see in your practice have one or more the following diagnosis?

0 10 20 30 40 50 60 70 80 90 100

Pain syndromes

Terminal Cancer/ Terminal illness

Epilepsy

Multiple sclerosis

Alzheimer's disease

Tourette syndrome

Substan ce dependen ce/ Addiction

Depression, mania and other mood disorders

Schizophrenia

Post-Traumatic Stress Disorder Sickle cell disease Crohn's disease Psoriasis Hepatitis C

Arthritis

Please indicate your proficiency in treating the following conditions (2 stars=novice; 3 stars= moderate proficiency; 5 stars= expert)

Pain syndromes

Terminal illness/ cancer

**Epilepsy** 

Multiple Sclerosis

Alzheimer's Disease

Tourette's syndrome

Substance abuse/addiction

Depression, mania and other mood disorders

Schizophrenia

Post-traumatic Stress Disorder

Sickle-cell disease

Crohn's disease

Psoriasis

Hepatitis C

Arthritis

If you have received requests from patients for "medical-marijuana"

How many requests to you get on average in a month?	
What percent of the patients you see request "medical marijuana"	
The 1st most common reason for request of "medical mariijuana" is:	
The 2nd most common reason for request of "medical marijuana" is:	
The 3rd most common reason for request of "medical marijuana" is:	

# Q12

What has your experience with prescribing "medical marijuana" been?

I frequently prescribe/authorize

"medical marijuana" I refer patients

who need "medical marijuana"

I've never prescribed/authorized "medical marijuana" but I'm open to the idea

I've never prescribed/authorized "medical marijuana" and I never will

I don't know enough about "medical marijuana" to make a decision

Recognizing that the decision to prescribe a medication is highly dependent on the patient and their specific and unique circumstances, how willing are you to prescribe/authorize/recommend "medical marijuana" in the following case vignettes? In all of these cases, the patient has approached you asking for a medical marijuana recommendation. Choose a percentage between (0%-Definitely no, 50%- Neither likely nor unlikely, 100%- Definitely yes; Skip question - not my specialty).

0 10 20 30 40 50 60 70 80 90 100

1. 35y/o

male veteran with post-

traumatic stress

disorder (PTSD).

2. 70-yearold man with diabetes and chronic neuropathic pain refractory to gabapentin.

3. 29y/o
woman with
HIV/AIDS
complaining
of low
appetite,
significant weight
loss and cachexia.

4. 44
year-old
woman with
opioid abuse
(prescribed
for nonspecific pain)
presenting
with "anxiety
attacks."

5. 55-year old woman with severe nausea/vomiti ng undergoing chemotherap y for acute myelogen ous leukem ia.

6. 54-yearold man with severe rheumat oid arthritis Recognizing that the decision to prescribe a medication is highly dependent on the patient and their specific and unique circumstances, how willing are you to prescribe/authorize/recommend "medical marijuana" in the following case vignettes? In all of these cases, the patient has approached you asking for a medical marijuana recommendation. Choose a percentage between (0%-Definitely no, 50%- Neither likely nor unlikely, 100%- Definitely yes; Skip question - not my specialty).

0 10 20 30 40 50 60 70 80 90 100

7. 15
year-old
male with
severe
Sickle cell disease.

8. 8-yearold girl with severe autism and behavioral problems, self- injurious behavior and agitation.

9. 67-yearold man with history of moderatesevere Parkinson's disease.

10. 32year-old woman with no medical history presenting with insomnia. 11. 85 year
old man
with
Alzheimer'
s disease/
Lewy body
dementia
with
extreme
sensitivity
to
antipsychotics who
has
uncontrolled
episodic
agitation.

12. 13 year old girl with severe uncontrolled tics secondary to Tourette's disease.

13. 24 year old male with epilepsy not controlled with 3 anti-epileptics.

Recognizing that the decision to prescribe a medication is highly dependent on the patient and their specific and unique circumstances, how willing are you to prescribe/authorize/recommend "medical marijuana" in the following case vignettes? In all of these cases, the patient has approached you asking for a medical marijuana recommendation. Choose a percentage between (0%-Definitely no, 50%- Neither likely nor unlikely, 100%- Definitely yes; Skip question - not my specialty).

0 10 20 30 40 50 60 70 80 90 100

14. 23 year old female with severe remitting-relapsing Multiple Sclerosis with recent onset of optic neuritis

15. 56 year old man with history of alcohol abuse, hepatitis C, recently diagnosed with cirrhosis

16. 36 year old man with Amyotropic Lateral Sclerosis with severe spasticity

17. 28 year old man with severe psoriasis without psoriatic arthritis

18. 48 year old female with severe, refractory glaucoma

19. 31 year old man with severe spasticity secondary to Multiple Sclerosis

20.36 year old male with chronic, refractory Crohn's Disease. Approximately what percentage of patients that you see in your practice have the following diagnosis?

0 10 20 30 40 50 60 70 80 90 100

Cannabis-

induce

d

psycho

sis

Synthe

tic

cannabinoid-

induced

psychosis

(Spice/K2)

Bath-

salt

(cathinone)-

induced

psychosis

Alcohol-

induce

d

psycho

sis

Exacerbati

on of pre-

existing

psychiatric

disorder

due to

cannabis

use

Exacerbati
on of
medical
disorder due
to cannabis
use

Approximately what percent of people who try marijuana
(just once) develop addiction or
use disorder?

<1%
5%

10% >20%

Q18

Without using an internet search, can you name the qualifying conditions for "medical marijuana" according to the laws in your State (choose all that apply)

Post-traumatic Stress Disorder
HIV/
AIDS
Glauco
ma
Cancer
Neuropathic
pain Chronic
low back pain
Epilepsy
Schizophrenia

Non-specific nausea/vomiting

Amyotropic Lateral Sclerosis (ALS or Lou

Cluster headache

Gehrig's disease) Crohn's disease
Juvenile Rheumatoid Arthritis
Alzheimer's
disease
Multiple
Sclerosis
Hepatitis C
Psoriasis
Fabry's
disease
Sickle cell
disease
Severe spasticity secondary to neurological cause
None of the above/ Does not apply to my country/region

# Q19

Approximately what percent of people who use marijuana daily are or will become addicted?

<1%

10-15%

25-50%

>50%

### Q20

In your opinion, are there reasons to prescribe medical marijuana rather than dronabinol (delta-9-tetrahydrocannabinol), which is approved by Food and Drug Administration, European Medicines Agency or equivalent national regulatory agency? (If yes, list up to 5 reasons, one in each line)

## Q21

Do you believe there is a link between cannabis use and psychosis?

Yes, I've seen cases that exemplify the association

Yes, I believe the research studies

No, the link between cannabis use and psychosis is an artifact

No, I've never seen a cases of psychosis among my patients who smoke a lot of cannabis

No, I don't believe the research studies

### Q22

Hypothetically, if you had a condition that qualified for "medical marijuana" would you opt to get a prescription for yourself?

Yes

No