

CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON HEALTH

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April 10, 2019
Start: 10:15 a.m.
Recess: 11:35 a.m.

HELD AT: Council Chamber - City Hall

B E F O R E: MARK LEVINE
Chairperson

COUNCIL MEMBERS:
Keith Powers
Andrew Cohen
Robert Holden
Mathieu Eugene
Alicka Ampry-Samuel
Inez Barron

A P P E A R A N C E S (CONTINUED)

Dr. Hillary Kunins, acting Executive Deputy
Commissioner
Division of Mental Hygiene at the Department of
Health and mental Hygiene

Dionna King
Drug Policy Alliance

Noah Potter
NYC resident

1 COMMITTEE ON HEALTH

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2 SERGEANT-AT-ARMS: Check. Check.

3 [background comments]

4 SERGEANT-AT-ARMS: Check. Check.

5 Check. Check. Today is April 10TH, 2019. Today's
6 hearing is on health being recorded by Charisse
7 Torres.

8 CHAIRPERSON LEVINE: Good morning,
9 everybody. Welcome to the City Council's Committee
10 on Health. I want to inform the public that there is
11 an overflow room available in the member's lounge.
12 Don't miss your chance to get a seat. We don't want
13 you to be left out of the building. I am very happy
14 to be joined, not only by our wonderful colleague and
15 member of the Health Committee, Council member Alicka
16 Ampry-Samuel, but a brand-new edition to the city
17 Council's Committee on Health, Council member Bob
18 Holden. Welcome. You are off to a great start on
19 punctuality. Okay. And welcome, Dr. Kunis. Kunins.
20 All right. Today we will be hearing resolution 221,
21 which I am pleased to be the prime sponsor of which
22 calls on state of New York to expand the existing
23 medical marijuana program. We will also be hearing
24 resolution 765 sponsored by our colleague, Council
25 member Carlina Rivera, which calls on the state to

2 pass legislation to ensure there is some mechanism in
3 place to rectify any conflicts between the states
4 medical marijuana regulations and future recreational
5 marijuana regulations. This is a time of truly
6 dizzying change in marijuana policy across the United
7 States with dozens of states moving rapidly away from
8 outright prohibition towards some measure of
9 legalization. New York is no exception. In 2014,
10 the compassionate care act established a medical
11 marijuana program in our state and now leaders in
12 Albany are poised to go even further legalizing
13 mental use of marijuana with establishment of a
14 regime for taxing and regulating the substance.
15 Okay. I and most of my colleagues strongly support
16 the move towards full legalization in part, to
17 rectify the profound racial inequities in the ways
18 that our existing marijuana laws have been enforced
19 an injustice which has dire live consequences for
20 generations of young people of color in this state.
21 But even when New York succeeds in legalizing
22 recreational use, it is critical that our states
23 medical marijuana program not just indoor, but that
24 it be strengthened and expanded. There are many
25 compelling reasons for this. Those patients who are

2 seeking use of medical marijuana for treatment of
3 health conditions should be able to do so under the
4 guidance of a medical professional. They should have
5 access to medical grade marijuana where the quality
6 and dosage is strictly determined according to their
7 needs of the patient. It is important that we
8 eventually have insurance coverage for medical
9 marijuana. We do not at the moment, but we believe
10 that the retention and strengthening of the medical
11 marijuana system is critical to eventually achieving
12 that important goal of health insurance coverage. It
13 is critical that ongoing clinical trials help us
14 further understand those conditions for which
15 marijuana does indeed provide demonstrable relief for
16 patients and we think that to continue to classify
17 this as a tool in medical care is critical to the
18 ongoing support of that kind of critical research.
19 This is true whether or not we succeed in the goal of
20 legalizing adult use recreational marijuana and this
21 is the theme of today's hearing, the goal behind our
22 resolutions, and will certainly be the subject of our
23 discussion and testimony from the administration.
24 So, went back, I want to acknowledge we have also
25 been joined by stalwart Health Committee member Keith

2 Powers who is extremely disappointed that not one,
3 but two, members beat him into the committee today.
4 We are upping the bar, as we speak. It's always a
5 good sign when you have more people on the desk than
6 you do in the chambers. Usually it's the other way
7 around. And then, on the note, Dr. Kunins, going to
8 cue it to you and I'm going to ask our committee
9 counsel to please administer the affirmation.

10 LEGAL COUNSEL: Do you affirm to tell
11 the truth, the whole truth, and nothing but the truth
12 in your testimony above for this committee and to
13 respond honestly to Council member questions?

14 DR. HILLARY KUNINS: I do.

15 LEGAL COUNSEL: Thank you.

16 DR. HILLARY KUNINS: Good morning, chair
17 Levine, members of the Health Committee. My name is
18 Dr. Hillary Kunins and I am the acting Executive
19 Deputy Commissioner for the Division of Mental
20 Hygiene at the Department of Health and Mental
21 Hygiene. On behalf of Health Commissioner Barbot,
22 thank you very much for the opportunity to testify on
23 medical adult use cannabis legalization. It is
24 crucial that we maintain a strong public health
25 approach to cannabis legalization as debates move

2 forward here and in Albany and I very much appreciate
3 your time and support for these issues. I should
4 also just add as an internal medicine physician and
5 addiction medicine physician, these issues are ones
6 that I have long been thinking about both in my work
7 at the health department, as well as in my clinical
8 practice for more than a decade in the Bronx. A
9 public health approach to cannabis legalization must
10 not overlook that cannabis use is associated with
11 some health risks. While many people report feeling
12 euphoric or experiencing relaxing effects from
13 cannabis, we know that some people may experience
14 harmful effects. Studies show that regular or heavy
15 use or use during adolescence can lead to addiction
16 in some cases. Additionally, smoking cannabis is
17 associated with conditions like asthma and
18 bronchitis, and I should note that there is no
19 evidence to date that smoking cannabis increase is an
20 individual's risk of one are typically tobacco-
21 related cancers like lung and throat cancers.
22 Importantly, also some people experience cognitive
23 impairment while using cannabis and for a short time
24 after, but typically these effects are temporary.
25 What people commonly describe as a feeling of being

2 high. This can affect a person's ability to drive
3 safely and, and somewhere cases, people may
4 experience temporary psychotic like symptoms like
5 hallucinations or delusions. Whether or not cannabis
6 use increases a person's risk of developing chronic
7 mental health disorders still remains uncertain in
8 the scientific literature. Much remains unknown
9 about the health effects of cannabis use because
10 research has been hampered in large part because of
11 its federal classification as a schedule one drug by
12 the DEA. This scheduling imposes significant
13 barriers for researchers to both obtain product for
14 research as well as funding. Cannabis should be
15 rescheduled at the federal level to allow for robust
16 research on the health effects of cannabis as well as
17 the potential benefits of cannabis for medical
18 purposes. These potential risks around health issues
19 underscore the city's commitment to ensuring that
20 cannabis use is only accessible to adults those 21
21 years and older. Equally important to address, as
22 the Chair-- As Chair Levine already pointed out is
23 that the prohibition of cannabis has caused great
24 health and social harms, overwhelmingly to Black and
25 Latino individuals and communities. So, cannabis

2 legalization much also address the harms of
3 criminalization and prohibition that so many New
4 Yorkers live with every day, as well as
5 simultaneously reducing the potential health harms of
6 cannabis use that I just described. For example, we
7 know that criminalization itself is linked to a range
8 of adverse health and social outcomes at both the
9 individual and community level. For example, being a
10 drug record can limit access to public benefits,
11 housing assistance, employment, college aid. It
12 could lead to family separation or deportation. So
13 we must also know that long-term effects of
14 criminalization on individuals and communities as we
15 consider cannabis legalization. Now let me turn to
16 the city's efforts in regards to the legal cannabis
17 debate. This July, the mayor convened the mayor's
18 task force on cannabis legalization to identify the
19 calls and challenges that should guide the city's
20 preparation for potential legalization by the state.
21 The mayor's office of criminal justice coordinated
22 this task force and included representatives of
23 relevant city agencies including us at the health
24 department. There were five subcommittees on the
25 task force: licensing and land use, economic

2 opportunity, taxation and finance, law enforcement
3 and social justice, and public health social services
4 and education. The subcommittees met regularly to
5 develop the recommendations reflected in the final
6 report. We consulted with community groups, subject
7 matter experts, and studied jurisdictions that have
8 legalized and regulated the adult use of cannabis.
9 Last December, the task force published its final
10 report which called for a strong public health
11 focused regulatory framework in the empowerment of
12 local government to prevent large corporate dominance
13 to foster small businesses, and meet the demands of
14 diverse New York City communities. The report placed
15 great emphasis on the need to ensure that any
16 cannabis industry in New York State addresses the
17 impact of past criminalization and drives economic
18 opportunity to historically marginalized communities.
19 The task force ultimately developed a viable roadmap
20 for legalization in New York City. We took lessons
21 learned from other jurisdictions, adapted best
22 practices to meet the needs of our unique city.
23 Building the regulatory structure for legalized
24 cannabis should be a long-term dialogue and
25 partnership between city and state health, safety,

2 economic and community actors at all levels. We look
3 forward to ensuring that the policies that emerge
4 from this process are consistent with the city's
5 commitment to health equity and to protect the house,
6 safety, and economic well-being of all New Yorkers.
7 Of course, much of the future of cannabis
8 legalization and the way it takes shape in New York
9 lies in the hands of the state and the legislation
10 currently under debate in Albany. I want to briefly
11 go on to summarize our public health priorities and
12 goals related to cannabis legalization and encourage
13 the Council to review, if you have not already, the
14 task force report for greater detail and information.
15 We hope the state legislation will allow the city to
16 pursue these priorities. Representatives of the
17 administration are advocating for the city's
18 positions in Albany and we look forward to any
19 opportunities for our partners and city Council to
20 join us in that effort.

21 First, we believe that the legal cannabis
22 framework must allow both state and local government
23 to protect New Yorkers from the adverse consequences.
24 At the same time, new enforcement measures must be
25 carefully tailored to avoid criminalization of the

2 very same communities of color that have already
3 borne the brunt of cannabis criminalization and mass
4 incarceration. Thus, critical that legalization in
5 New York should avoid perpetuating or creating
6 punitive response to cannabis violations. Government
7 should impose civil, rather than criminal, penalties
8 for violations of cannabis regulations to the
9 greatest extent possible consistent with public
10 safety. The administration believes that the
11 purchase and possession of cannabis should be limited
12 to adults age 21 and over and that locally regulated
13 consumption sites be established where adults can use
14 cannabis without fear of arrest or public disruption.
15 Promoting public health and safety, and impeding the
16 unregulated market, and addressing the harms from the
17 disparate enforcement of cannabis criminalization
18 should all guide these legislative and regulatory
19 solutions. While it is critical that localities have
20 a meaningful role and regulation, there are certain
21 aspects of legalization policy that must be
22 implemented at a statewide level. Any legalization
23 framework must include automatic expungement of all
24 criminal records for past cannabis offenses that
25 would now be legal. This is critical for repairing

2 the harm experienced by individuals who have been
3 disproportionately targeted by cannabis enforcement.
4 Likewise, there must be a full decriminalization of
5 individual cannabis use, possession, and salled to
6 align regularization of this newly legal product with
7 other adult use consumables such as alcohol and
8 tobacco. In other states, this is important to note,
9 that have only partially decriminalized cannabis,
10 total arrests have indeed were creased, but racial
11 disparities and arrests have persisted and, in some
12 cases, widened. In addition, cannabis revenues
13 should be directed to municipalities and reinvesting
14 communities that have disproportionally born the
15 negative effects of cannabis prohibition.

16 Second, given that the harms of cannabis
17 consumption are concentrated among younger users,
18 access to cannabis should be limited to adults, 21
19 years and older. It is additionally important that
20 product packaging and labeling do not promote
21 underage use or appeal to children. While this could
22 take many different forms, packaging should not
23 mirror that of candy and all packaging should clearly
24 label all products contain cannabis and detail the
25 risks, potential risks associated with use.

1
2 Third, in order to ensure product safety,
3 the task force recommends a statewide so called seed-
4 to-sale supply chain tracking system. Tracking
5 cannabis product requests the lifestyle from growth
6 to the point of sale will ensure that New Yorkers are
7 obtaining cannabis that is inspected, meets safety
8 standards while preventing products spill over
9 between the legal analysts and markets.

10 Fourth, the diversity of cities and towns
11 throughout New York State demand unique and tailored
12 regulations with regard to sales, consumption sites,
13 and home cultivation. New York City's population
14 density raises particular concerns about the siting
15 of retail outlets and consumption spaces as well as
16 the safety of home cultivation procedures. As such,
17 the task force has recommended that state cannabis
18 laws and regulations incorporate local control.

19 Finally, the health departments robust--
20 drug surveillance has played a key role in the cities
21 response to the current opioid epidemic building out
22 this infrastructure to monitor and evaluate the
23 effects of cannabis legalization and advance of and
24 throughout the legalization process will help us find
25

2 two policies and adjust course of necessary to keep
3 New Yorkers healthy.

4 Briefly, I would like to touch on medical
5 cannabis. Under New York State law, the New York
6 State Department of Health has regulatory control of
7 medical cannabis and localities are preempted from
8 further regulating the program. In recent years, the
9 legislature has added new categories to the list of
10 authorized conditions for which physicians may
11 certify medical cannabis for a patient. For further
12 questions on access to medical cannabis, we encourage
13 the Council to contact the state Department of
14 Health. As the legalization discussions move
15 forward, I do want to make one last critical point
16 regarding the medical cannabis industry. From both
17 the public health and racial equity perspectives, it
18 is important to keep medical and recreational
19 cannabis businesses separate to avoid vertical
20 integration and dominance by these already
21 established corporations and New York's cannabis
22 industry. Existing license medical cannabis
23 purveyors should not be granted preferential
24 treatment and recreational cannabis licensing, nor
25 should they be allowed to maintain vertical

integration of their supply chain if they choose to enter the recreational market. Based on the experiences of other jurisdictions, the task force is concerned about the anticipated negative consequences of vertically integrated business centers which require large amounts of startup capital and are difficult to operate as small businesses. In particular, we are concerned that such vertically integrated business is will and smaller local businesses owned and operated by persons of-- from communities of color and poor communities. Our efforts to safeguard and improve the health, social, and economic well-being of New Yorkers go hand in hand with addressing structural impediments to our health equity aims. Learning from how we regulate other adult used products such as tobacco and alcohol and examining the best practices and lessons learned from jurisdictions that have already legalized or already have legal cannabis. I want to think Chairman Levine and the committee members here today for your dedication to this important public health issue and our city and, together I'm confident we will build a framework for cannabis legalization

2 grounded and racial justice, health equity, and
3 public safety. And I'm very happy to take questions.

4 CHAIRPERSON LEVINE: Okay. Thank you,
5 Dr. Kunins, for being. You're a medical doctor and I
6 know you have focused intensely on the health impact
7 of marijuana. Is it your opinion that science backs
8 up the use of marijuana for treatment of any medical
9 conditions?

10 DR. HILLARY KUNINS: So, I think-- just
11 reflecting back on my testimony, I think,
12 unfortunately, we have inadequate science for a
13 number of conditions that show some early promising
14 results, but I would not say they are conclusive.
15 The best evidence that we have for the use of medical
16 cannabis is for certain kinds of painful conditions,
17 neuropathic painful conditions, as well as intense
18 nausea from chemotherapy and in a cancer setting.
19 There are many other promising studies and, as I
20 indicated in my testimony, that the greatest barrier
21 has been the current scheduling of cannabis as a
22 schedule one substance which, essentially, precludes
23 investigators, potential researchers from getting
24 funding from the federal government, and from
25 obtaining product to study. And this is-- as well

2 as some of the more downstream effect that, I think,
3 you mentioned, Chair Levine, about getting insurance
4 coverage and so forth. So this is sort of a
5 fundamental policy change that I think is needed in
6 order to create more opportunities for science.

7 CHAIRPERSON LEVINE: Right. We are in a
8 Catch-22 because legal restrictions and other
9 barriers have limited the number of patients who are
10 using marijuana for medical purposes, so there is not
11 an adequate pool of people to study and, therefore,
12 that-- is that an-- that an ac---

13 DR. HILLARY KUNINS: Uh--

14 CHAIRPERSON LEVINE: an accurate
15 statement?

16 DR. HILLARY KUNINS: I think that with
17 sufficient resources, there would be an adequate pool
18 of people. I mean, this is a little bit and also
19 chicken and, as you referred to. But I do think it
20 is ultimately funding and infrastructure issue.

21 CHAIRPERSON LEVINE: Okay. Well, that
22 could be solvable. I mean, the good news is that
23 legalization of recreational marijuana should broaden
24 the pool of potential participants and studies and
25 should you use the kind of barriers you were

2 describing for researchers. But the conundrum now is
3 that limited research has not valid-- has not
4 validate-- means we don't have a lot of youth cases
5 that are validated which means fewer people are using
6 it and we have less to work on. So we-- but we
7 shouldn't rule out the potential for this as a
8 treatment on a wide variety of conditions. You did
9 mention chronic pain and that kind of nausea and
10 discomfort associated with chemotherapy as being, I
11 think, now accepted. And you also referred to
12 promising indications of useful effects for other
13 conditions that have not been, perhaps, validated as
14 thoroughly as they should. Could you mention what
15 are the promising areas of use?

16 DR. HILLARY KUNINS: Sure. And let me
17 also just add one small caveat, which I think is
18 important and from a public health and medical point
19 of view is, for many conditions, there are accepted
20 and highly tested, highly effective treatments and we
21 would not want to see medical cannabis substitute for
22 those other highly effective, heavily studied
23 treatments. So, just to also put that out there.

24 CHAIRPERSON LEVINE: But that would be
25 at the discretion of a medical professional.

2 DR. HILLARY KUNINS: Absolutely.

3 CHAIRPERSON LEVINE: Right?

4 DR. HILLARY KUNINS: And, ultimately,

5 this is a conversation between a patient and an--

6 and a certified provider of medical cannabis.

7 Absolutely.

8 CHAIRPERSON LEVINE: Right.

9 DR. HILLARY KUNINS: This is best made

10 between a doctor and their patient. Absolutely. And

11 I think-- I also want to just say there is no doubt

12 that there are people who suffering from a number of

13 health conditions for which there are not either

14 other well-- highly effective treatments or

15 treatments that have worked for that particular

16 person. And there is no doubt that medical cannabis

17 has been helpful in some of those circumstances. So

18 I think some of the other many, many conditions that

19 are being investigated include all kind of pain,

20 actually. The one kind that I mentioned is a

21 particular kind of nerve pain. Also waste plastic

22 pain, so paying news, as everything else is, highly

23 nuanced and I think we know from the feeling epidemic

24 that pain is-- can be hard to treat. Our solutions

25 are not always as good as we would lie in the medical

2 public health professions and medical cannabis
3 represents a new option. Another condition that is
4 gotten a lot of press is for posttraumatic stress
5 disorder, which is a condition that really can cause
6 a great deal of suffering and for which treatments
7 are certainly effective, but probably not as
8 effective as we would like and there is some science
9 and I'm hopeful there will be more that looks at that
10 condition in particular. The list really goes on.

11 CHAIRPERSON LEVINE: Yes.

12 DR. HILLARY KUNINS: And we know-- and
13 I'm happy to go on. But I think for-- I'll also
14 point you to a really terrific book that's published
15 by the National Academy of Sciences, Engineering, and
16 Math. That is a very thick book available free
17 online that goes through in a very rigorous way of
18 the levels of evidence from a variety of conditions
19 where there is excellent medium and really no
20 evidence.

21 CHAIRPERSON LEVINE: There is certainly
22 some anecdotal evidence of the success with patients
23 who suffer from migraines.

24 DR. HILLARY KUNINS: Uh-hm.

2 CHAIRPERSON LEVINE: Which I assume you
3 would put into the category of pain, by it seems like
4 that holds a lot of promise. The kind of condition
5 for which some patients have found no other form of
6 relief.

7 DR. HILLARY KUNINS: I mean, so that is
8 a great example, I think. Migraines are-- can be
9 extremely troubling for people who experience them
10 and there are some really good treatments for
11 migraines that for probably most patients get very
12 good release or decrease in frequency, but not
13 everybody. And so--

14 CHAIRPERSON LEVINE: Right.

15 DR. HILLARY KUNINS: there are examples
16 of conditions for which there are proven treatments
17 and still don't address everybody's needs. And so
18 these are areas in which we need more science and we
19 need to weigh both the risks and benefits.

20 CHAIRPERSON LEVINE: As a chronic
21 migraine sufferer, this is a topic I care a lot about
22 and so I should probably chat with you off-line about
23 the science on that.

24 DR. HILLARY KUNINS: Happy to.

2 CHAIRPERSON LEVINE: Even if New York
3 City does-- New York State does legalize
4 recreational adult use of marijuana, we still have a
5 very hostile federal environment. There is no chance
6 under the current administration that there is going
7 to be federal legalization. Hard to predict what
8 would happen farther in the future, but since so much
9 science is funded by federal government sources, how
10 can we ensure that good research can proceed with
11 such hostility from Washington?

12 DR. HILLARY KUNINS: So, just sort of
13 going back to my earlier point is that the is-- the
14 rescheduling issue by the DEA does not imply-- it's
15 separate from legalization. And so, it is-- I
16 appreciate your point. It is possible that there
17 might be some movement that would still facilitate
18 additional research. With some jurisdictions,
19 although not, perhaps, imperfect have done in their
20 state legislation and regulation is to also set up or
21 budget for research funding at the state level and so
22 that might help to promote additional research, as
23 well. Both find and afford access to a supply chain
24 of product to study.

2 CHAIRPERSON LEVINE: New York City
3 itself, at various points, has funded research to
4 fill the gaps when there is compelling public health
5 interest at stake.

6 DR. HILLARY KUNINS: Um--

7 CHAIRPERSON LEVINE: You know where I am
8 heading on that?

9 DR. HILLARY KUNINS: Yes. I see where
10 you are heading. That-- I was just say that,
11 statistically, at least at the health department, we
12 have not funded medication trials, typically.
13 Whether randomized controlled trials or otherwise, but
14 I see your point. In various drafts, again, I--
15 this is a conversation with New York State is that
16 there is, various-- the bills, there is various
17 iterations. There are provides service to--
18 available for research.

19 CHAIRPERSON LEVINE: Right. I've made
20 the absurd-- assertion that-- made the assertion
21 that, even if way to legalize recreational use, there
22 is compelling case for continuing the medical
23 program, in part because you want medical grade
24 prescriptions available where the quality and dosage
25 is very strictly determined. For example, in some

2 cases, the doctor might prescribe a form that does
3 not have THC. One example of the ways in which the
4 doctor might want to vary very finely to what the patient
5 is ingesting. I think it's critical that eventually
6 the health insurance system cover this. It should be
7 considered no different than any other medication as
8 it is prescribed by a health professional. Can you
9 comment on the validity of this argument that we need
10 to continue and strengthen the medical program even
11 if we need to legalize recreational use?

12 DR. HILLARY KUNINS: So, what I-- what
13 I will share with you is, and other jurisdictions
14 that have legalized don't use cannabis, that they--
15 that there have been efforts to continue the medical
16 cannabis program and that the procedures for
17 operating those programs remain somewhat different
18 and I concur with you that having a medical cannabis
19 program allows for the kind of patient-- doctor-
20 patient healthcare provider relationship that allows
21 for conversations about the role of cannabis and
22 treating the medical condition. I also agree with
23 you that, in that setting, the health provider can I
24 adjust dose and approach different combinations of
25 THC and other substances that could address the

2 person's condition. So I think there is absolutely a
3 role. I think that, in terms of strengthening, it's
4 really a conversation with New York State about sort
5 of current use of the program and capacity and so
6 forth. And we don't have all those data to really
7 make an assessment about what it is-- is current
8 capacity or how to strengthen it strategically.

9 CHAIRPERSON LEVINE: Some conditions
10 which-- for which medical marijuana shows some
11 promise that are not currently allowed under the
12 state's compassionate care act. It's including
13 Alzheimer's, muscular dystrophy, dystonia, rheumatoid
14 arthritis. Would you support expanding the current
15 law to cover those conditions?

16 DR. HILLARY KUNINS: You know, I think
17 I'd have to r-- so, again it's the threshold for
18 those determinations are at the state level. I think
19 my general approach would be to review the science
20 and create a standard threshold for inclusion or not
21 inclusion of new conditions. And I think that's part
22 of how they are running the program and thinking
23 about back quite critically.

24 CHAIRPERSON LEVINE: Okay. Now, I'm
25 going to pass off to our newest member of the

2 committee for his debut questioning. No pressure.
3 Council member Holden.

4 COUNCIL MEMBER HOLDEN: I have to make this
5 good because you've been promoting. I don't know if
6 I'm ready for this. We will see. Thank you. Thank
7 you so much for your testimony. The administration
8 is-- has set 21 for the age and it just-- that seems
9 to be arbitrary, you think, or-- what-- You know,
10 there's a lot of feelings in different sections.
11 Certainly my district I would say more people would
12 be against legalizing marijuana. I don't know about
13 medical. I have spoken with a number of people who
14 are, you know, from other states that are on medical
15 marijuana and they feel much better so it's-- I just
16 think, in testimonials, overhearing benefits and,
17 obviously, the science. As for consumption sites
18 that red flagged me right away, in my neighborhood,
19 let's say, or my districts, people would be against
20 having consumption sites because of obvious reasons.
21 Public safety, just-- it-- You know, almost like
22 it's becoming another bar and how do we enforce--
23 How do we even test for some money driving impaired?
24 I still haven't heard are real-- Other than a blood
25 test, is anything that the police could do on the

2 scene to determine if somebody is under the
3 influence--

4 DR. HILLARY KUNINS: Uh-hm.

5 COUNCIL MEMBER HOLDEN: and driving?

6 DR. HILLARY KUNINS: That was a lot of
7 questions. So, I just-- Just broadly, before
8 jumping into some of the specifics, I think-- you
9 know, I think our-- we really want to convey that
10 we, as this moves forward, we should do this
11 carefully. I just want to--

12 COUNCIL MEMBER HOLDEN: Right.

13 DR. HILLARY KUNINS: say that.

14 COUNCIL MEMBER HOLDEN: Yes.

15 DR. HILLARY KUNINS: and I think there
16 is evidence from other jurisdictions where there have
17 been errors because things either happened without
18 enough experience which I think we are now in the
19 position to learn as a state, as the city, from other
20 jurisdictions. So I will say that. In terms of age,
21 I think that it is-- 21 is not entirely arbitrary.
22 I think what we know is the brain and attendant risks
23 of brain development not going well is continue is
24 actually into one's mid-twenties, but it's not like

2 now you are developing and now you have stopped.

3 It's--

4 COUNCIL MEMBER HOLDEN: Right.

5 DR. HILLARY KUNINS: it's a continuous
6 thing. So that the ages consistent with other dual
7 use products now in New York City, tobacco, and
8 alcohol nationally. And so it's consistent with
9 other social policy and makes sense both
10 developmentally as well as pragmatically. In terms
11 of consumption sites, you raise a really important
12 issue which is that because of the federal laws that
13 you are aware of and individual buildings choice of
14 not having smoking in their air, this is a way to
15 afford people the option of consuming, including by
16 smoking without being in public. So we very much see
17 this as a dressing, one, safety. Two, keep in public
18 use out of the public and not unintentionally
19 exposing young people to cannabis use. And, three,
20 as an equity issue because people, particularly, in
21 public housing will not be able to use cannabis
22 legally in their houses. So it makes sense, we
23 think, from a public health and equity point of view
24 and we also think there should be-- We recommend in
25 the task force that these issues the last to the

2 localities to make recommendations about whether they
3 exist.

4 COUNCIL MEMBER HOLDEN: Yeah. I didn't
5 think about the public housing aspect. It says no
6 smo-- it says no smoking in public housing. Does it
7 say cigarettes or?

8 DR. HILLARY KUNINS: Doesn't--
9 Doesn't--

10 COUNCIL MEMBER HOLDEN: Doesn't.

11 DR. HILLARY KUNINS: I will double
12 check, but does not specify. So--

13 COUNCIL MEMBER HOLDEN: Because if we--

14 DR. HILLARY KUNINS: So cannabis
15 smoking--

16 COUNCIL MEMBER HOLDEN: we could exempt--
17 If it doesn't do the harm that cigarettes actually
18 cause, then maybe we could exempt smoking marijuana.
19 I just feel this is opening up a can of worms on
20 consumption sites because, knowing my district,
21 people would be upset if one opened up next to them
22 or near them. It's attracting a lot of people and
23 they're coming out stoned and creating a public
24 safety issue. So I would tend to just say, if we are
25 going to legalize it, just, you know, do it in your

2 own home or your own back yard or whatever. Away
3 from the public and then you prohibit public smoking.
4 And, just to go off slowly. Also, there is a
5 question and this is one thing that I don't know if
6 the administration is that about. Advertising.
7 Has-- Can you mention--

8 DR. HILLARY KUNINS: Absolutely. So as
9 we discuss in the task force report, we know from
10 both the tobacco world and from the alcohol world
11 that advertising demand increased intensity of
12 advertising increases, in particular, youth use of
13 those substances. So we make recommendations about
14 limiting advertising and limiting marketing packaging
15 to avoid both appeal to youth and overall exposure to
16 messages about use. Absolutely.

17 COUNCIL MEMBER HOLDEN: Great. Thank you.
18 Thank you, chair.

19 CHAIRPERSON LEVINE: Thank you so much,
20 Council member Holden. I'd say you had an
21 outstanding debut there. And now we're going to pass
22 it on to a committee veteran and that would be
23 Council member Keith Powers.

24 COUNCIL MEMBER POWERS: Thank you. Thanks
25 for that. I'm going to actually pick up from where

2 Council member Holden left off. In terms of
3 regulating it even in the city's standpoint and when
4 you're talking about locations and proximity and
5 things like that, does the-- the state alcohol
6 beverage control law has a number of provisions and
7 it around proximity to schools and religious
8 institutions. Proximity to other establishments that
9 are of a similar type. I'm wondering if the city has
10 considered anything, whether that would be an example
11 of how to say either consumption sites or sales,
12 places for sales.

13 DR. HILLARY KUNINS: So, absolutely. As
14 part of our review with other jurisdictions and our
15 recommendations for best practices is that siding of
16 both retail or potential consumption sites should
17 consider the factors that you mentioned, as well as
18 other ones. Bigger picture that I just want to make
19 sure the committee is aware of is in the case of
20 alcohol, the city is, essentially, preempted
21 prevented--

22 COUNCIL MEMBER POWERS: Uh-hm.

23 DR. HILLARY KUNINS: from controlling
24 siding of both on premise and off premise sales of
25 alcohol. Meaning both wine, liquor stores, as well

2 as bars. And in important recommendation that the
3 administration put in our task force report and we
4 are currently advocating in with New York State
5 elected officials is to include local control in
6 whatever bill-- whatever piece of legislation that
7 gets passed so that we, as a locality with all of our
8 specific needs, diversity of communities, density of
9 all of our retail and other kinds of environment
10 could be considered by the municipality. So, I think
11 that the specifics of what makes sense for our city
12 can be worked out in some of the ways that you are
13 already--

14 COUNCIL MEMBER POWERS: Got it.

15 DR. HILLARY KUNINS: pointing out.

16 COUNCIL MEMBER POWERS: Great. Thank you.

17 And the clean indoor act that was-- that has been
18 gradually passed over the use, I think, starting in
19 the Giuliani era, I think, has some institutions that
20 are grandfathered from the because they existed at
21 the time of the law passing. Windows be
22 grandfathered for smoking marijuana, as well?

23 DR. HILLARY KUNINS: and have to get
24 back to you on that.

25 COUNCIL MEMBER POWERS: Okay.

2 DR. HILLARY KUNINS: About the way this
3 would play out--

4 COUNCIL MEMBER POWERS: Okay.

5 DR. HILLARY KUNINS: exactly.

6 COUNCIL MEMBER POWERS: Got it. Because
7 those would be consumption sites, I guess, in its own
8 sons in that regard. On the-- One of the
9 recommenda-- one of the requirements, even though
10 we're preempted the state law for the ABC law that
11 requires community board approval for site location,
12 is that something the city is pursuing or supporting?

13 DR. HILLARY KUNINS: So, my
14 understanding of the ABC law is that it's community
15 board input.

16 COUNCIL MEMBER POWERS: It's advisory.

17 DR. HILLARY KUNINS: Yeah.

18 COUNCIL MEMBER POWERS: Correct. Is that
19 something that you are seeking here, as well?

20 DR. HILLARY KUNINS: So, we have much
21 more general recommendations around local control
22 more broadly than is present in the ABC laws, so I
23 would say that is-- We had a stronger
24 recommendation--

25 COUNCIL MEMBER POWERS: Okay.

2 DR. HILLARY KUNINS: about local input--

3 COUNCIL MEMBER POWERS: Okay.

4 DR. HILLARY KUNINS: than community
5 board advisory role.

6 COUNCIL MEMBER POWERS: Got it. Okay.

7 Great. And I think I have two more questions. Is
8 there is a separation, also. I'm just going to
9 continue on that line of thinking because we have at
10 least some example of a regulated industry. In the
11 liquor world, that ABC law also separates the out--
12 the three tiers. Meaning, if you distribute it, you
13 can't sell it, so forth. So, if you manufacture it--
14 You can't be in two tiers, basically. You have to be
15 in one. Do you know if that is given any thought
16 here, as well? And the-- and the purpose being that
17 you want-- it's basically two restrict monopolies or
18 it would be, in this case like Guinness opening up a
19 bar and having direct to sale-- you know, being able
20 to sell directly to themselves. Do you know if there
21 is any considerations about the tears here, as well?
22 Or an opinion, I should say, also, from the
23 administration on that.

24 DR. HILLARY KUNINS: Right. I mean, I
25 think that the-- the de-- I appreciate your

2 referring to the alcohol laws. My understanding is
3 that those are-- date from prohibition and was--

4 COUNCIL MEMBER POWERS: Yes.

5 DR. HILLARY KUNINS: a strategy to
6 prevent crime and corruption.

7 COUNCIL MEMBER POWERS: Yeah.

8 DR. HILLARY KUNINS: So, in this case,
9 the-- Again, and as we recommend is we want to make
10 sure that there are opportunities for small business
11 and economic opportunity, in particular, for people
12 living in communities that were historically
13 experienced too many harms from criminalization of
14 cannabis use or individuals who perhaps were in the
15 illicit market that are looking now to participate in
16 the legal market. And so, by avoiding the
17 requirement of vertical integration, will allow for
18 more small businesses to enter the market. So, in
19 this sense, it's not exactly a tiered system--

20 COUNCIL MEMBER POWERS: Uh-hm.

21 DR. HILLARY KUNINS: that we're
22 recommending exactly the same way, but we are
23 recommending multiple different kinds of licenses,
24 some of which can be accessible to smaller business
25 people.

2 COUNCIL MEMBER POWERS: Okay. Great. In
3 my last question is-- And this came up to me to a
4 constituent the other day and I wanted to maybe ask a
5 similar question which is we have been talking so
6 much, even in this chamber and recently with the
7 Department of Health around the harm of smoking and
8 smoking and smoking cigarettes and tobacco and the
9 chemicals that go into them. And sort of conversely
10 having a conversation around legalizing it and other
11 areas. And I'm wondering if you can speak to that a
12 bit. I think that-- I think that at the state
13 level, and I'm not sure if this is fact, that it
14 doesn't permit smoking. It permits non-smoking--
15 you know, you can eat it, you could-- there's oils
16 and things like that, but it doesn't actually permit
17 smoking. Then you can correct me if I'm wrong on
18 that, but I'm wondering if that is been discussed at
19 all and your thoughts on it because, not only the
20 fear that you would end up in a world where additives
21 would be put into make it more addictive, second to
22 the idea that, you know, you might be encouraging
23 smoking period, at a time that we are trying to
24 discourage it and lower it and regulating it. And

2 how we sort of have those two discussions at the same
3 time and when those two things out.

4 DR. HILLARY KUNINS: So, I think you're
5 asking all-- These are all really important
6 questions and I think some of which we know and some
7 of which we don't. Let me just-- Just to clarify
8 from-- for information about this states medical
9 cannabis program is it does not allow for smoking of
10 the plant product. You can consume it in the oil or
11 the extract in a number of different fashions
12 including orally eating it, though not as an edible
13 in baked into another product or something like that.
14 You can vape it. So the decision, again this is a
15 state program, was to limit the forms. I think, I
16 don't-- I don't know, but to sort of to try to
17 reduce any inadvertent health harms. What we know
18 about cannabis smoking and-- is that, as I mentioned
19 in the testimony, it is associated with some long
20 symptoms. Bronchitis, asthma symptoms, but does not
21 seem to be associated with increasing lung cancer or
22 other cancer risks which is obviously very important
23 tobacco smoke. I think we need to have very cl-- I
24 appreciate your concerns and are we going to
25 inadvertently message that smoking is okay if

2 people-- if we are permitting through it all use
3 cannabis don't you smoking. I think that's why
4 public health messaging is extremely important. I
5 think there was some examples from other states that
6 have legalized. All site Colorado, in particular,
7 which is really terrific fact-based, very clear
8 messaging. I think, as you know, the health
9 department really has messaged about all kinds of
10 things and this would be some of the issues you
11 raised we would feel very important to get out for
12 the reasons that you say.

13 COUNCIL MEMBER POWERS: And I just has
14 another comment which I am-- That's the one concern
15 I have here is that we are messaging across-- you
16 know, cross messaging here and that also, by
17 commercializing it, we do open up the door for folks
18 to try to put additives or other things and do it to
19 make it more attractive and more addictive for folks
20 and that we, not only have to message, but we really
21 have to, potentially, regulate that up front.

22 DR. HILLARY KUNINS: Absolutely. And
23 I'll just add in the task force report, we do, on
24 prohibiting-- should legalization-- adult use
25 cannabis legalization happen, prohibit mixing with

2 flavors or other products to make it more appealing
3 for the reasons that you just mentioned.

4 COUNCIL MEMBER POWERS: Okay. Thank you.

5 CHAIRPERSON LEVINE: Thank you. I
6 realize, Dr. Kunins, that disease control is not
7 under your portfolio, but I couldn't let a health
8 committee hearing go by on this morning of all
9 mornings without commenting on the ongoing crisis
10 that is our measles epidemic. At last count,
11 approaching 300 cases, four to five new cases a day.
12 The vast majority are children. This is a crisis
13 almost entirely driven by parents who are refusing to
14 vaccinate their children. They are buying into
15 conspiracy theories, bogus bogus claims made by
16 medical professionals who've been entirely
17 discredited by the mainstream medical and scientific
18 community. The MMR vaccine, the measles mumps
19 rubella vaccine is safe. Period. It is safe. This
20 has now been confirmed by studies again, again,
21 again, again and again. Most recently a study in
22 Europe with over 600,000 participants that showed
23 absolutely no link to autism. This is not a gray
24 area scientifically speaking and this disease can be
25 fatal. In the current outbreak in New York City,

2 thank goodness, we have not had a fatality, but we
3 have had many children have wound up hospitalized,
4 including in the pediatric ICU and this is a highly,
5 highly communicable disease. It doesn't even require
6 physical contact. It doesn't even require you being
7 in the same room at the same time. One person who is
8 affected can leave the room and another person could
9 be contaminated by walking into that room as much as
10 two hours later. This is the classic public health
11 challenge where parents are making irresponsible
12 decisions for their own children and are endangering
13 other children. This is precisely the scenario that
14 is playing out in New York City and I want to offer
15 strong support for the health Commissioner's actions
16 yesterday, for your boss's actions yesterday and
17 declaring a public health emergency and mandating
18 vaccines, no exceptions, other than extremely rare
19 cases of medical needs. Mandating vaccines in the
20 affected ZIP Codes in Brooklyn with actual penalties
21 for those that don't comply. The seriousness is this
22 cannot be understated. We have not invoked these
23 emergency powers, as far as I am aware, for about 100
24 years when we had a smallpox breakout raging in the
25 city. I know this was a move that was not made

2 lightly, but I strongly believe it was warranted.
3 And, finally, I want to address the fact that this is
4 a crisis almost entirely contained within the
5 Orthodox Jewish communities of Brooklyn and
6 elsewhere, but primarily in New York City, it's
7 Williamsburg and Borough Park. There have been
8 multiple senior prominent, respected, rabbinical
9 authorities who have offered not ambiguous not just
10 opinions, but directives. Directives to all
11 families, Jewish families, to provide this medical
12 benefit for their children. And that also needs to
13 be disseminated. These are authorities in New York
14 City and authorities in Israel, senior rabbinic
15 leaders, respected scholars, who are weighing in on
16 this and community leaders of no less esteem than
17 Rabbi David Nedermen (sp?) of the United Jewish
18 organizations of Williamsburg who has weighed in with
19 quite strong words on this. This remains an ongoing
20 crisis and with the approach of Pesach, where
21 families and communities are going to be coming
22 together, I fear that we have not seen the end of
23 this. And so I strongly support the efforts of the
24 Health Department to aggressively move to protect
25 every child in my message continues to be to every

2 New York City family, to every New York City family,
3 get the MMR vaccine. Get it now. If you don't know
4 where to go, call 311. They will direct you to free
5 and low cost options including the Health
6 Department's vaccinations in Fort Green, which is
7 very close to the affected areas. That wasn't a
8 question--

9 DR. HILLARY KUNINS: Okay.

10 CHAIRPERSON LEVINE: but you--

11 DR. HILLARY KUNINS: That wasn't a
12 question, but thank--

13 CHAIRPERSON LEVINE: can feel free to
14 weight in.

15 DR. HILLARY KUNINS: you for your
16 support and we will absolutely convey your words to
17 the health Commissioner. Thank you.

18 CHAIRPERSON LEVINE: Okay. Please do.
19 We are currently considering the city's approach to
20 CBD which is a component of cannabis which is a non-
21 hallucinogenic substance. I want to emphasize that.
22 Consumption of CBD does not make you high. But this
23 is another area where science is still catching up.
24 This is a subset of the challenges we have and
25 scientific assessment of the health effects of

2 marijuana, more broadly. We're probably even farther
3 behind when it comes to assessing the effects of CBD.
4 In a moment when we are being too legalizing
5 recreational marijuana, we already have medical
6 marijuana legalized, and you offered a pretty robust
7 case for that in your opening remarks in your answers
8 sends. You offered a very strong, I think, medical,
9 ethical and perhaps even moral case when it comes to
10 some of the failures and enforcement for legalizing.
11 You might forgive a New Yorker who sees a
12 contradiction in the Health Department move to ban
13 the sale of CBD in tea's and other foods and drinks
14 in New York City. Could you explain the
15 contradiction, please?

16 DR. HILLARY KUNINS: Yes. Well, I
17 appreciate you pointing out the science is lagging
18 with CBD. I just well add to the background is there
19 was just a recent study that shows that products
20 labeled as containing-- food products labeled as
21 containing CBD were found to have-- contain CBD and
22 different amounts quite drastically and with other
23 additives like lead, though they were labeled just as
24 CBD. This was just in the Journal of the American
25 Medical Association and this product testing showed

2 that almost 3/4 of products contain different things
3 and in different amounts than what was labeled. So
4 there is-- The FDA regulates this and is also
5 looking at this as a food safety issue and that was
6 the backdrop in the Health Department's regulatory
7 approach. I think, as you know, a different part of
8 the Health Department, and I'm happy to-- will be
9 happy to connect you with them to sort of discuss
10 further the enforcement approach going forward.

11 CHAIRPERSON LEVINE: I'm not here to
12 weigh in on the science behind CBD, although my
13 understanding is there is increasing evidence that at
14 least, for some conditions including, I believe,
15 people with seizure conditions--

16 DR. HILLARY KUNINS: That's right.

17 CHAIRPERSON LEVINE: and much like
18 marijuana more broadly, there may be others that are
19 waiting to be studied. There are certainly anecdotal
20 evidence of benefits. I don't confuse that with
21 scientific research, but this is the time where
22 society is questioning the wisdom of prohibition for
23 a variety of substances and I think the consensus has
24 emerged is that there was a real downside to
25 prohibition and that a proper response is tight

2 regulation and robust education of the public, to the
3 public, ongoing research, etcetera. I think any fair
4 person would see CBD as-- even based on what we
5 already know as being less worrisome from a health
6 perspective than tobacco, for example, which is
7 legal. So my position is that a drastic move to
8 outlaw the sale of CBD in New York City is not yet
9 warranted. That it is in contradiction with the
10 broader movement around marijuana and our ongoing
11 stances towards substances like tobacco and alcohol.
12 We need to study it. Sure, we need to label it
13 accurately and it is unacceptable that there be
14 ingredients included in some of these oils which are
15 not disclosed, which may be harmful. But, to me, an
16 outright ban is not the best policy at this moment.
17 With ec-- There's an economic impact to that. Many
18 businesses are relying on the. Thursday CBD pop-up
19 store right here on Broadway footsteps away and there
20 are New Yorkers who have experienced the benefit.
21 Again, not yet validated by science, perhaps, but
22 they are consuming it for some reason. Thank you.
23 You referenced in your opening statement the Mayor's
24 task force on cannabis legalization and I am glad
25 that you are convening one I assume is an array of

2 experts to examine the implications of legalization,
3 the possible benefits, and how we can be sure that,
4 as a city, we manage this in the interest of health
5 and safety and other concerns. To what extent has
6 that task force asked questions about medical use and
7 could it be, in some way, enlarged to do that or,
8 perhaps, do we need a second task force which, while
9 perhaps not conducting its own clinical trials, could
10 gather the best residents from around the world.
11 Could look at what other jurisdictions have learned
12 and, if nothing else, make sure our city is prepared
13 to have the best policy response for medical usage.

14 DR. HILLARY KUNINS: Just to clarify,
15 our-- the task force met, issued in the report and
16 though-- there is no ongoing charge at this point.
17 Did you catch that? Just we-- we met--

18 CHAIRPERSON LEVINE: Forgive me. Yes.

19 DR. HILLARY KUNINS: We issued a report.
20 It's not an ongoing task force.

21 CHAIRPERSON LEVINE: Ah. Okay. It
22 seems like there is some unfinished work related to
23 the medical usage. I'd like to chat with you about
24 either. Is that task force under your department?
25 Your--

2 DR. HILLARY KUNINS: So, it's--

3 CHAIRPERSON LEVINE: division?

4 DR. HILLARY KUNINS: So, I was the lead
5 for the subcommittee on public health social service
6 and education. The overall task force was
7 coordinated by the mayor's office of criminal justice
8 and I would-- and they served as the lead and the
9 coordinating body and--

10 CHAIRPERSON LEVINE: Right.

11 DR. HILLARY KUNINS: I would-- I'm sure
12 they would be happy to talk to you.

13 CHAIRPERSON LEVINE: Well, maybe we just
14 need to reconstitute your subcommittee with this
15 expanded charge. We can talk more about that, but it
16 does seem like there is unfinished work there.
17 Forgive me for not having acknowledged-- she's been
18 here for a very long time, but I did not acknowledge
19 the arrival of fellow member, Council member Barron.
20 I have one more question and I will pass to you if
21 you have any, but-- Okay. Do you fear your first
22 see any potential conflict between the legal regimes
23 around legalized adult recreational use and the
24 ongoing regime of medical use?

2 DR. HILLARY KUNINS: You know, I--
3 Again, I would really-- to further question,
4 ultimately, to the state whose regulations will guide
5 both the medical cannabis and the adult use cannabis
6 world. I think the details are not-- you know, we
7 don't-- there is not a bill, yet, so I am--
8 Certainly, details will need to be worked out. And
9 other states, referring to sort of research that we
10 did on the task force, certainly, they-- other
11 states and jurisdictions were able to come up with
12 regulatory systems which were not in conflict.

13 CHAIRPERSON LEVINE: I appreciate that.
14 I mean, one possible conflict would be in pricing
15 and, if it is cheaper to get pot from your local
16 dispensary than it is to get prescription grade
17 cannabis than people might be diverted away from
18 controlled to José Chan, as you described very clear
19 formulations related to the specific condition being
20 prescribed for her. So one of many potential
21 conflicts we need to be aware of. If health
22 insurance begins to cover medical marijuana, then we
23 solved that problem presumably. I do want to just
24 close by saying that, as I've said in multiple
25 hearings, I consider us to have the best big city

2 public health department in the world and I think
3 that this department should have a role in shaping
4 the future of marijuana use in the city broadly and,
5 specifically, for medical purposes understanding that
6 we are under state jurisdiction here, that's the way
7 it works in this country, but I do think that this
8 health department does have a role, if nothing else,
9 and applying it to expertise to this complicated and
10 still developing issue. Okay. Thank you, Doctor,
11 and we're going to pass on to our next panel.

12 DR. HILLARY KUNINS: Thanks very much.

13 CHAIRPERSON LEVINE: Okay. My pleasure.
14 Did you have another follow up? Okay. Could you
15 hold on for one second? We have a new committee
16 member who elected to have second round questions and
17 we are going to allow Council member Holden to do
18 that.

19 COUNCIL MEMBER HOLDEN: Thank you for
20 encouraging that. Thank you, Chair. I just want to
21 echo the Chair's concern about the CBD. We have some
22 businesses in my district that are concerned. One
23 feels that they have been descended upon by city
24 agencies after the health department came in.
25 Buildings another agencies came in, and they feel

2 harassed at this point. Now, I did have CBD coffee
3 and it calmed me, not like regular coffee. Thought
4 that it was okay. I did see the report--

5 CHAIRPERSON LEVINE: Did you bring
6 enough to share?

7 COUNCIL MEMBER HOLDEN: No. I did see the
8 report, I think that you saw, that there is some
9 products that have led in it and it is very harmful,
10 obviously. And the claim is that it is 10 percent
11 CBD or 20 percent, it wasn't accurate. But you're
12 throwing the baby out with the bathwater by just
13 banning CBT. I think we have to go after the
14 products that are not accurate or just-- that
15 falsely advertise in amount. So I think we need--
16 You're right, though. We need to study and more,
17 but I think outright ban, I don't agree with.

18 CHAIRPERSON LEVINE: Thank you very much
19 and thank you, again, Commissioner. We have a panel
20 now. We're going to is Dionna King from the Drug
21 Policy Alliance to please join us. If there is
22 anyone else the many members of the public joined us
23 who would like to testify, we will ask that you fill
24 out a slip and are going to pass it off to you. If

2 you could make sure the red light is on. There you
3 go.

4 DIONNA KING: All right. Good morning,
5 everyone. Good morning, Council. Thank you for
6 convening this hearing. I am happy to speak to such
7 a diverse audience today. I just want to briefly
8 touch on the work that we are doing with the sensible
9 marijuana coalition that we are working on in the
10 MRTA and the ways in which we are trying to make sure
11 that the legal industry doesn't conflict with the
12 medical industry, but want to acknowledge the fact
13 that the medical industry does have a need for some
14 deeper form in order to prevent some of the things
15 that she spoke about like people from-- who would
16 benefit from physician care and guidance going to the
17 legal market to secure product because it is going to
18 be a potentially more affordable in that space.

19 So, the drug policy alliance appreciates
20 the opportunity to submit testimony to the New York
21 City Council's committee on health. The drug policy
22 alliance is the nation's leading organization working
23 to advance policies and attitudes to best reduce the
24 harm of both drug use and drug prohibition and to
25 promote the serenity of individuals over their minds

2 and body. The drug policy alliance and the statewide
3 start smart campaign, the sensible marijuana access
4 through regulated trade coalition, support the
5 marijuana regulation and taxation act because it will
6 remove a tool that has been used to harm community is
7 by effectively ending the ineffective racially biased
8 and unjust enforcement of marijuana prohibition in
9 New York and create a new well-regulated industry
10 says marijuana industry that is rooted in racial and
11 economic justice. Ending marijuana prohibition and
12 taxing and regulating marijuana for adult use in New
13 York is smart for our communities for racial justice,
14 and for our state's economy. The drug policy
15 alliance organized in support of New York's
16 compassionate care act and we are disappointed with
17 the implementation of the medical program. It did
18 not set out to advance policy that would create a
19 restrictive medical marijuana industry. The
20 limitations of the medical program and the continued
21 criminalization of New Yorkers force us to reassess
22 our advocacy goals and we recognize to end
23 criminalization and promote equitable access, New
24 York had to end marijuana prohibition. The work
25 to advance policy that creates an equitable and

2 regulated marijuana industry is separate from our
3 effort to perform New York's medical program. Post
4 legalization, patients will still require medical
5 guidance as it relates to additional marijuana use.
6 We recognize that healthcare providers are best
7 positioned to assess patients and administer
8 appropriate doses. We also recognize the
9 practicality of the medical program and can predict
10 that patients will bypass [inaudible 01:08:40]
11 medical regulations and secure products on the legal
12 market once it becomes established. If this is an
13 area of concern for the state, then the correct
14 course of action is to significantly reform the
15 medical marijuana program. The marijuana regulation
16 and taxation act, supported by the drug policy
17 alliance is in no way meant to interfere with the
18 states medical marijuana program and DPA recognizes
19 that patients prescribed marijuana under the care of
20 licensed physicians will continue to require
21 physician guidance in order to effectively administer
22 the medication. However, there are a number of flaws
23 within the state's current medical program that need
24 to be corrected so that the recreational use and
25 medical use can remain distinctive categories. New

York's medical marijuana regulations are among the most restrictive in the country. A slate of regulations introduced after the compassionate care act was signed severely constrained the program and patients who would benefit from the program were either geographically isolated from the few available dispensaries allowed to administer the product or could not afford the marijuana at a regulated dispensary. In New York State Department of Health released a two-year report evaluating the implementation of the medical marijuana program and found that patients purchased medicinal marijuana products that a license dispensary added a single visit and return visits were minimal. Product costs, efficacy, and distance to the dispensing facility were listed as deterrents to repeat visit. In order to remedy some of the programmatic inefficiency is, the Department of Health offered a slate of recommendations to improve the program. The restrictiveness of the medical marijuana landscape has raised concerns regarding the potential for medical patients to rely on recreational marijuana to self-medicate. In order to avoid this unintended consequence, it's important to loosen the medical

2 marijuana regulations to improve patient access. The
3 New York state legislator continues to introduce
4 bills to reform the compassionate care act and
5 assembly member Godfrey and Senator Sevido (sp?)
6 Introduced legislation that will expand the list of
7 conditions that could be treated with medical
8 marijuana and create more discretion to healthcare
9 providers. If passed, patients with illness is not
10 included in the program requirements can enroll in
11 the states medical program. There is also
12 legislation that will allow medical marijuana to be
13 smoked instead of restricted to oils, tinctures, and
14 other noncombustible forms of ingestion. If passed,
15 this will significantly reduce the cost of products
16 and benefit patients who do not get the medicinal
17 effects from non-flora products. Through the efforts
18 of patients and caregivers, there are numerous
19 corrective bills up for consideration in the
20 legislature and none of them interfere with the
21 legislative effort to create a recreational market.
22 DPA supports these measures, but we believe that it
23 is unwise for the Council to ask the legislature to
24 pass legislation that would rectify conflict between
25 the states medical program and the potential

2 recreational market, nor do we support further
3 studies that could potentially slow down or otherwise
4 derailed the movement to legalize marijuana. The
5 stigma which led to prohibition has integrated into
6 New York's attempt at a medical program negatively
7 impacting many of the patients who help organize for
8 the compassionate care act. It is unrealistic to
9 think that medical patients won't turn to the
10 recreational market if and when it becomes available
11 if there are significant program improvements. They
12 are reacting in their best interest. In the interim,
13 drug law enforcement continues to disproportionately
14 impact black and Latin New Yorkers who are targeted
15 for arrests. The failures of the medical program
16 should not delay the end of the prohibition policy.

17 CHAIRPERSON LEVINE: Thank you for those
18 excellent remarks and for DPA's role in creating the
19 medical marijuana program in--

20 DIONNA KING: Uh-hm.

21 CHAIRPERSON LEVINE: New York state,
22 which has already helped many thousands of patients
23 and I share your priorities in improving the program.
24 You identified the need to expand the number of
25 diseases or conditions--

2 DIONNA KING: Uh-hm.

3 CHAIRPERSON LEVINE: which can be
4 covered. I think you identified expanding the
5 geographic reach by adding additional dispensaries in
6 underserved areas. You identified the need to allow
7 for smoking as a form of consumption and I think you
8 might have mentioned this, but some of the other
9 methods are more expensive.

10 DIONNA KING: Yes.

11 CHAIRPERSON LEVINE: Uh--

12 DIONNA KING: Yeah. So, the vaporizers,
13 the tinctures, beyond being expensive, it might not
14 be the best means for people to just the--

15 CHAIRPERSON LEVINE: [interposing] So
16 there might even be a medical case for smoking in
17 addition to it being more affordable.

18 DIONNA KING: Yes. Yes.

19 CHAIRPERSON LEVINE: Right. Absolutely
20 true. And you also identified, thing, the risk of--
21 Once, if we to legalize recreational marijuana, that
22 people would be diverted out of the medical system.

23 DIONNA KING: Yeah. From our reports on
24 states that have legalized, looking at Californian
25 Colorado as a case study, California, I think, has

2 handled it the best and that they had a strongly
3 regulated medical industry and applied some of the
4 same taxation to the medical industry as the
5 regulated industry. So it did create two separate
6 markets. So, people in the medical program were
7 still going that route. I think the challenge of New
8 York is our medical program hasn't been enhanced to
9 address this issue and just from personal experience
10 and going to Colorado, it is much cheaper in that
11 area and I don't see why patients would not subvert
12 some of the barriers and restrictions that exist in
13 the medical program to seek medications or what they
14 believed to be medicinal and a more or less
15 unrestricted area.

16 CHAIRPERSON LEVINE: The ultimate
17 solution there is for health insurance companies to--

18 DIONNA KING: I--

19 CHAIRPERSON LEVINE: start covering, no?

20 DIONNA KING: So, I thought about that and
21 there is legislation that would do that, but the
22 insurance program is onerous in and of itself and I
23 am imagining what people will have to do as far as
24 prior authorization is concerned, how that will
25 affect cost, potentially delay actually access to

2 care. We need to go with that a lot with opioid
3 medications, buprenorphine primarily. What the
4 doctor recommends then asked to go through the
5 insurance agency and get approval and I can see that
6 happening similarly to medicinal marijuana. So, yes.
7 It could potentially impact costs, but it could also
8 create new regulations that, as more barriers as far
9 as getting permission from insurance companies to get
10 these medications.

11 CHAIRPERSON LEVINE: But do you share my
12 assertion that even in a world of recreational
13 legalization we need to retain a strong medical
14 program?

15 DIONNA KING: Yes. If you are using
16 marijuana for medicinal effects and, from what I've
17 heard anecdotally, people who are using it
18 medicinally are using it for the euphoric properties
19 of THC. So it would be suitable to go through a
20 physician to figure out what the correct dosage is
21 for you so you are not necessarily having this
22 unintended consequences of now being high when you
23 are just seeking pain relief. So having that doctor-
24 patient relationship, training more doctors to
25 administer the drug, I think that is also really

2 critical. I think there is legislation that supports
3 five, as well. I think doctors like Dr. Kunins said,
4 with the lack of research, doctors aren't equipped to
5 prescribe as effectively, so there is a lot of things
6 that need to happen concurrently to make sure that
7 the medicinal industry and recreational industry are
8 both used for those particular purposes.

9 CHAIRPERSON LEVINE: While we finish
10 with your testimony, just want to call on an
11 additional person who is asked to testify.

12 DIONNA KING: Sure.

13 CHAIRPERSON LEVINE: Robert Potter?
14 Excuse me. No-- Forgive me. Noah Potter. Thank
15 you for joining us and thank you, thank you, Dionna.
16 I hope I'm pronouncing that correctly.

17 DIONNA KING: Dionna.

18 CHAIRPERSON LEVINE: Dionna. Thank you.
19 And I'm going to cue my colleague, Council member
20 Holden. Do you have question? Okay. Excellent.
21 All right. So, Noah, we'll ask you to take it away.

22 NOAH POTTER: Thank you very much. Thanks
23 for the opportunity to speak. I just wanted to--
24 Two comments. One goes to the medical program and
25 the other one goes to questioning that was put to the

2 representative from the Department of Health and
3 Mental Hygiene about on-site consumption. First,
4 just a general comment about the medical program to
5 emphasize that the defects in the program to date
6 were well known for years leading into the enactment
7 and the program is actually fairly pretty good up
8 until 2014 when the, at the last moment, the governor
9 stepped in and really inverted the program. It was
10 the legislation previously had been very-- afforded
11 great discretion to medical professionals. It did
12 not impose any kind of fixed a list of conditions.
13 It granted maximum deference to the physician-patient
14 relationship, as it should, and following the true
15 form a medical cannabis program that had developed
16 previously. The medical cannabis programs simply
17 follow the idea of a medical necessity for a cannabis
18 use and made a statutory the affirmative defense of
19 medical necessity to cannabis prosecutions. So the--
20 What we are experiencing now with the CCA is really
21 an-- a total-- an artificially complicated--
22 there's no inherent complications and a medical
23 cannabis program and so, at this point, what we are
24 doing is trying to dig out five years after a really
25 over unnecessarily complicated system, just a sort of

2 global perspective. It didn't need to turn out this
3 way. It was excessive controlled by the executive
4 and entirely unnecessary. Specifically going to the
5 question-- going back earlier to the question about
6 on-site consumption, in looking at the legislation,
7 over several years as it's been consistently
8 introduced each session. Of the governor's proposal,
9 a cannabis regulation and taxation act, and the
10 marijuana regulation taxation act consistently
11 introduced in the Legislature, to my reading are not
12 actually going to permit on-site consumption. The
13 testimony from the Department of Health and Mental
14 Hygiene, I think, aptly identified the imperative of
15 creating public sites for social consumption. If
16 that does not-- those are not possible, then the
17 corrective imperative of the legislation could
18 largely be lost. Cannabis consumption in public is
19 still criminalized and there is no public space in
20 which people can consume, then you've missed one of
21 the major forces pushing for legalization. However,
22 as I read the clean indoor air act, it will not be
23 possible for on-site consumption spaces to function.
24 Certainly, it will not permit combustion indoors and
25 it is very possible that, unless the clean indoor air

2 act-- actually, I'm sorry. It's not the clean
3 indoor air act. It's public health law 1399 - AA
4 that defines an electronic cigarette. Unless that
5 section of the statute is amended, it may very well
6 be that indoor vaporization also be prohibited. So
7 there is some serious attention that needs to be paid
8 to make sure that onsite consumption is possible.
9 The city-- the Department of Health and Mental
10 Hygiene and, well-- I should say the Mayor, the
11 entire executive branch has taken a position that on-
12 site consumption is necessary and appropriate. The
13 state legislation contemplates that, as well.
14 However, there is a disconnect in that the
15 categories-- the exceptions under the clean indoor
16 air act to not match the category of a retail
17 licensee for on-site consumption. So until those
18 provisions are reconciled, you could have the
19 possibility that that aspect of the legislation will
20 be dead on arrival.

21 CHAIRPERSON LEVINE: Thank you very
22 much. Council member Holden? Okay. Excellent.
23 Thank you to this outstanding panel. We appreciate
24 your input. And this will conclude her hearing.

25 [gavel]

1 COMMITTEE ON HEALTH

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C E R T I F I C A T E

World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date May 14, 2019