

Carolyn Long

From: Vicki Schmidt
Sent: Monday, January 29, 2018 9:42 PM
To: Carolyn Long
Subject: Fwd: Kratom information

Please print for PH & W committee tomorrow. Thanks!

V

Vicki Schmidt
Kansas Senator
20th District
Vicki.Schmidt@mac.com

Sent from my iPhone

Begin forwarded message:

From: Katie Whisman <katie.Whisman@kbi.state.ks.us>
Date: January 29, 2018 at 7:21:01 PM CST
To: "Schmidt, Vicki" <Vicki.Schmidt@senate.ks.gov>
Cc: Katie Whisman <katie.Whisman@kbi.state.ks.us>
Subject: **Kratom information**

Thank you for your call. I hope this is helpful to you. Assuming I keep this fever under control, I'll be there tomorrow should you or the Committee have any questions.

All of the following are excerpts from various research papers and statements by government entities. I can provide reference documents if you need them.

Fun Facts

Kratom is viewed as a "legal alternative" to opioid use but there is no reliable evidence to support its use as a treatment for opioid abuse disorder.

Mitragynine and 7-hydroxymitragynine are the active ingredients in Kratom (as morphine is to opium, cathinone is to Khat, and THC is to marijuana).

They are opioid receptor antagonists that produce opioid-like analgesic, euphoric, and sedating effects.

7-hydroxymitragynine is a minor alkaloid of Kratom considered to be more potent than morphine.

They have no medical value, toxicity very similar to opioids, lead to addiction, dependence, tolerance development, withdrawal symptoms, and in some cases, death.

Side effects include liver damage, seizures, withdrawal symptoms.

Calls to U.S. poison control centers have increased 10-fold from 2010 to 2015.

According to the FDA, as of November, 36 deaths associated with the use of kratom-containing products.

Kratom is a controlled substance in 16 countries (including countries of origin, Thailand and Malaysia)

Kratom is banned in Washington D.C, Alabama, Arkansas, Illinois, Indiana, Louisiana, Tennessee, Vermont, Wisconsin

In 2016, legislation was considered in Kentucky, New Hampshire, New Jersey, New York, North Carolina, Florida, Connecticut

Timeline

2013 - DEA stated there is "no legitimate medical use for Kratom in the US."

2014 - FDA abolished its inclusion in dietary supplements.

August, 2016 - DEA announced a plans to add the phychoactive compounds mitragynine and 7-hydroxymitragynine to the list of Schedule I drugs, but received significant pushback and placed attempts on hold waiting input from FDA.

FDA conducted comprehensive scientific and medical evaluation of mitragynine and 7-hydroxymitragynine and is actively exercising jurisdiction over kratom as an unapproved drug and working to prevent shipments into the U.S.

November, 2017 – FDA Commissioner issues public health advisory related to "mounting concerns regarding risks associated with the use of kratom"

With the DEA withdrawal and request to FDA, and their subsequent public health advisory in response, it looks as if the stage is being set for a federal ban. We'd like to be proactive and prevent another U-47700 before it hits our streets.

See below for a parent's observations of Kratom effects, submitted to the AG's office last spring.

A request for contact or comment has been submitted on the Attorney General's website:

To: general@ag.ks.gov

Subject: General Inquiries

Name: Tammy Young

Email: Arptammy@yahoo.com

Mailing Address: 15072 Evans rd

City: Basehor

State: KS

Zip: 66007

Phone: 9132843052

Comments: Dear Mr Schmidt, I am writing you with my concerns on kratom. I went to a local gas station in Bonner Springs and saw a big red sign that said "KRATOM". I was furious as my son used kratom a couple of years ago. He started with using a small amount to help him sleep with in the matter of a couple of months I saw my son turn into a kraton junkie. He had to have it at all times, day & night. If he couldn't get a ride over to Missouri to get it he would call a cab, it was crazy I couldn't believe what I was seeing. I told him he was a mess he tried to quite but couldn't because the withdraws where horrible. He shook, sweats, vomiting, no sleep, pain & and the mood swings wow. He ended up getting in trouble and going to jail, he said the first week was pure hell do to detoxing. I hate to say this but I'm glad he got in trouble because I don't think he would have gotten away from the hold kratom had on him if he wouldn't have. So with that I have some questions. How are we allowing this to be sold in a gas station? I understand it may help some people detox from other drugs but who's to say they won't end up in my boys shoes. If this is helping shouldn't a Dr be writing prescriptions? How do I help to stop this? How can something that's not Fda approved be sold for human consumption? I can't sit by and be ok with this. I will do what it takes to not see anouther family go through what we went through. I thank you for your time and if you could please help in this matter, or point me in the right direction I would greatly appreciate it. Thank you, Tammy Young

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