



MARYLAND
Department of Health

MEMORANDUM

To: Emergency departments, EMS, Healthcare facilities/ providers, local health departments

From: Maryland Poison Center and Maryland Department of Health

Date: April 17, 2018

Re: Synthetic cannabinoid-associated coagulopathy

The Maryland Poison Center was notified of three additional cases in Maryland of patients with suspected coagulopathy associated with synthetic cannabinoid use. Cases have been reported in other states as well. The condition is known as synthetic cannabinoid-associated coagulopathy.

The Maryland Poison Center and the Maryland Department of Health encourage health care professionals to be mindful of patients presenting with the following symptoms:

- Bruising
- Nosebleeds
- Bleeding of the gums
- Bleeding out of proportion to the level of injury
- Vomiting blood
- Blood in the urine or stool
- Excessively heavy menstrual bleeding
- Excessive back pain

Should you see patients with the above symptoms who also report using synthetic cannabinoids in the past 3 months, please contact the Maryland Poison Center at [1-800-222-1222](tel:1-800-222-1222) for case reporting and for consultation on appropriate treatment.

For information and updates, please see:

MDH website: <https://phpa.health.maryland.gov/Pages/cannabinoids.aspx>,

Maryland Poison Center website: <http://www.mdpoison.com/>

Center for Disease Control and Prevention: <https://www.cdc.gov/nceh/hsb/chemicals/sc/healthcare.html>