



Marijuana Health Alert

Cannabinoid Hyperemesis Syndrome

Marijuana use has remained steady among middle school and high school students over the past 5 years with 35% of high school seniors reporting they'd smoked weed at least once in the past year according to the National Institute of Health.



The majority of high school seniors do not think occasional marijuana smoking is harmful with only 32% saying that regular use puts the user at great risk. However, a new health threat is emerging as marijuana use and abuse is becoming more mainstream. Some frequent users are experiencing a condition called **Cannabinoid Hyperemesis Syndrome** aka **CHS**.

Tell-tale signs of CHS:

- Excessive hot showers or baths to relieve the pain associated with CHS
- Cyclical vomiting intermittent episodes of nausea punctuated with symptom free periods
- Abdominal pain
- Weight loss



Marijuana is medicinally prescribed to treat pain symptoms and nausea in patients. CHS causes some long-term/excessive marijuana users to experience the *opposite effect* of the drug resulting in **extreme nausea**, **vomiting and pain**. Researchers believe the accumulation of toxic levels of cannabis in an individual's fat stores leads to this hypersensitivity.

What's the problem?

- High school students who use marijuana recreationally are now being diagnosed with CHS
- Parents unaware of their child's marijuana use may attribute CHS symptoms to other common illnesses
- Some doctors and emergency physicians are not aware of CHS, meaning patients, oftentimes teens, go undiagnosed or incorrectly diagnosed leading to serious health complications, surgery and hospitalization



Once correctly identified, the only way to cure CHS is to **stop smoking marijuana and seek substance abuse counseling if necessary**.

Concerned your student might be suffering from CHS, or is abusing other substances? Contact your child's pediatrician.

For more helpful information, please visit our website at www.teenesteem.org