## **Kratom Fact Card**



## The Effects of Kratom in Humans are Dose-Dependent:

Picture from: https://www.medicalnewstoday.com/articles/325747

- In small doses, kratom produces a stimulatory effect resembling drugs such as cocaine or amphetamines.
- In larger doses, kratom produces a sedative, pain-reducing effect resembling drugs such as opiates.
- Opioid withdrawal symptoms have also been known to occur upon cessation.

## **Minor and Severe Side Effects of Kratom Use:**

- Minor side effects include: nausea, sweating, constipation, etc.
- Severe side effects include:
  - o seizures, hallucinations, psychosis, and even death.
  - o dependence, tolerance, addiction, and withdrawal symptoms.

In 2017, the Food and Drug Administration (FDA) began issuing a series of warnings about kratom and has now identified at least 44 deaths related to its use. Most kratom associated deaths appeared to have resulted from adulterated products or taking kratom along with other potent substances such as opioids, antihistamines, alcohol, benzodiazepines, and stimulants. It is illegal to buy, sell or possess kratom in Alabama, Arkansas, Indiana, Rhode Island, Vermont, and Wisconsin. Kratom is legal but unregulated in Montana.

Information provided by SAMHSA. for more information, please visit <u>samhsa.gov</u>