• Electronic Cigarettes (E-Cigs)

- Electronic cigarettes are devices that deliver nicotine to the body through vapor rather then burning tobacco. These battery operated devices can be bought in different flavors and allow the user to still obtain nicotine without cigarettes. These devices come in a variety of different designs, ranging from the look of a traditional cigarette to a cigar, and some are even designed to look like a pen. The newer devices offer refillable containers and look different then the original models. There are several hundred different models of these devices on the market to date. Although these devices are assumed to be safer then regular cigarettes and are legal, they have not been evaluated extensively on their health risks. (drugabuse)
- o Street Names: E-cigs, E-cigarettes, electronic nicotine delivery systems (drugabuse)
- Uses: E-Cigs are handheld, battery powered devices used to vaporize a liquid that contains nicotine, a highly addictive substance. Originally used to simulate the act of smoking tobacco cigarettes without exposure to the harmful toxins contained in regular cigarettes, E-Cigs have become easily obtainable. These devices are potentially harmful due to the toxins previously found in recalled models. Another potentially harmful consequence of electronic cigarettes come from the refillable versions, which could expose the user to high levels of nicotine or be used as a new way to administer other harmful, illicit substances. There is currently no regulation of E-Cigs by the FDA because they are not proven to be tobacco effects or have therapeutic effects. For the same reason, there is no regulation on the liquid used to fill the E-Cigs. (drugabuse)
- <u>Physical Effects:</u> Due to how new E-Cigs are to the public, there is not enough research done to prove the effects of the Electronic cigarettes on the body. (drugabuse)
- Psychological Effects: There is not enough research to prove how E-Cigs affect the mind. (drugabuse)
- o <u>Long-Term Effects:</u> Due to how new the technology is there is no substantial research on the long-term effects of electronic cigarettes. (drugabuse)

Source:

<u>Drugabuse</u> [http://www.drugabuse.gov/publications/drugfacts]