

What are drugs?

Drugs are chemicals that change the way our bodies function. Psychoactive substances are drugs that affect our central nervous system (especially the brain) and make us see, think, feel and behave differently than we usually do. Some of the most commonly used drugs are caffeine (in cola, coffee, tea and chocolate), ethanol (in alcohol), nicotine (in cigarettes, cigars and chewing tobacco), and THC (in marijuana and other cannabis products).

Why do people use drugs?

People use drugs to get some benefit. For example, many people drink coffee to wake up and feel alert. And many people use alcohol to relax and unwind. Other drugs are used to take away pain or to address other problems. Some drugs are used to have a good time or to induce a spiritual experience.

How can using a drug be good and bad?

Many drugs, like certain medications, have greatly benefited human beings. In fact, most drugs are useful in some way. But **all drug use** also carries some risk. Even prescription medication from a doctor can cause harm, especially if not taken properly. It helps to think of drug use on a spectrum:



How much risk is involved in using a drug—and how much harm it may cause—depends on many factors.

- 1. More drug equals more risk.** Increased risk is associated with a greater amount and increased frequency of drug use, and with a higher concentration of the drug.
- 2. Younger age equals more risk.** The human brain begins to develop in the womb but is not fully formed until well into adulthood. Drugs influence not only our immediate experience but also the way our brains develop. Drugs have a greater impact on young brains than they do on older brains.
- 3. Places, times and activities influence risk.** Drinking a glass of wine at a family celebration and then playing chess with grandpa is less likely to result in harm than sneaking alcohol with a group of classmates and then riding bikes or skateboarding.

- 4. The reasons are important.** When a person uses a drug because they are curious, they are likely to use it only occasionally or for a short time. But when a person uses a drug to deal with long-term problems, they may use the drug too much or too often. When a person uses a drug in order to fit in with a particular group, they may not listen to their inner self and therefore may make poor choices.

Making good decisions about substance use involves always looking at both the benefits and the risks, thinking about the reasons the drug is being used, and ensuring the context is safe for use. Generally, it is safest not to use any drug unless one can be sure the benefits clearly outweigh the risks, and that the context and reasons for use do not increase the potential for harm.