3,4-Methylenedioxymethamphetamine (MDMA), commonly known as ecstasy or molly, is a psychoactive drug primarily used for recreational purposes. The desired effects include altered sensations, increased energy, empathy, and pleasure. It is an illegal drug that acts as both a stimulant and psychedelic, producing an energizing effect, as well as distortions in time and perception and enhanced enjoyment from tactile experiences. When taken by mouth, effects begin in 30 to 45 minutes and last 3 to 6 hours.

Ecstasy is usually available in tablet or capsule form and is taken by mouth or crushed and snorted. It is also available as a powder and snorted, taken as a liquid, and it is occasionally smoked but rarely injected.

Withdrawal symptoms of ecstasy are fatigue, loss of appetite, depressed feelings, trouble concentrating etc. In high doses, ecstasy can interfere with the body's ability to regulate temperature. Dehydration is possible. It can interfere with metabolism, increases heart rate and blood pressure, a special risk for people with circulatory problems or heart disease, and other symptoms such as muscle tension or cramps, involuntary teeth clenching, tremors, nausea, blurred vision, faintness, and chills or sweating etc.

MDMA can also cause confusion, depression, sleep problems, drug craving, and severe anxiety amongst its users. These problems can occur during and for days or weeks after taking ecstasy.
