Nervous Excitotoxicity: Amphetamines (speed), Methamphetamine, or its precursor ephedrine or their cousins stimulate the dopamine and noradrenaline (norepinephrine) for excessive dopamine/norepinephrine-epinephrine conversion although the increased dopamine and norepinephrine function causes the patients' brain to experience a more intense level of concentration, to focus for extended periods of time, and to heighten interest in performing focus based tasks. That is why we call amphetamines "Speed." When you chronically speed up your dopamine-norepinephrine-epinephrine conversion, your brain will be burned out. For the causes and consequences of methamphetamine, please check this link - http://www.aapsj.org/view.asp?art=aapsj080238.

Alcohol can open the blood-brain barrier for more drugs or nutrients to get into the cerebrospinal fluid and to exert their effects on the brain and nervous function immediately. Alcohol + amphetamines (or ephedrine) will over-heat the dopamine/norepinephrine/epinephrine and sympathetic nervous function in a short time. Chronic over-heating of the brain and nervous systems will result in exhaustion for all the internal organs.

The main side effects includes aggression, new abnormal thoughts/behaviors, mania, growth suppression, worsening of motion or verbal tics, Tourette's syndrome, decreased appetite, difficulty falling asleep, stomachache, emotional ability, weight loss, dry mouth, headache, seizures or abnormal brain waves, high blood pressure, irregular cardiovascular output, initially heightened sex but eventually sexual exhaustion and premature ejaculation, even sudden death.

Warning: Street drugs and excessive sex are extremely destructive. Both directly or indirectly alternate the gene and enzyme expressions for physiological and psychological disorders (brain/nervous), chronic sleeping disorder (pineal gland gene expression disorder in response to ligh), and body pains, via the excessive conversion of stress neurohormones norepinephrine and epinephrine from dopamine and its induced over-expression of COX-2 and Protein Kinase C (PKC). These problems are created by chronic tyrosine hydroxylase, dopamine betabhydroxylase and phenylethanolamine-N-methyl transferase gene expressions while excessive orgasm or ejaculation adds chronic prolactin gene over-expression and oxytocin gene underexpression for severe sexual and orgasmic dysfunctions and chronic exhaustion. It is very expensive to cleanse the brain and nervous systems polluted by the street drugs which alternates or even destroys the gene expression of a nervous receptor or synapse. Parkinson's and Alzheimer's disease are the two most common of a class of diseases associated as neurodegeneration - the brain cells sickness (gene expression disorder) or death. Don't fry your brain and nervous systems by mixing drugs with excessive sex (over-ejaculation or excessive orgasm), where over-ejaculation or excessive orgasm is destructive enough to alternate the gene expression of the dopamine D1 and D2 receptors, Serotonin C2 receptor, GABA A receptors and acetylcholine receptors for psychological disorders and brain damage. A chronic use of street drugs also destroys or damages testicular/ovarian functions for sexual and orgasmic disorder and dries the prostate's seminal production and the vaginal natural lubrication production mechanisms