SUBSTANCE ABUSE POLICY

It is the policy of The Rockefeller University to make every effort to ensure a drug-free workplace in order to protect the health, safety, and welfare of its employees, its students, and the public. The following guidelines have been established in order to maintain such an environment. A student or employee who violates this Policy will be subject to University sanctions and criminal sanctions provided by federal, state, and local law.

- (1) University policy prohibits the unlawful manufacture, possession, use, distribution, dispensation, sale, or purchase of non-prescribed controlled substances (drugs) and intoxicants (alcohol) on University premises or at off campus University-sponsored events.
 - The only exceptions are for consumption and/or possession of alcohol by those over the age of 21 at University-sponsored events (on or off campus) or in the Abby Aldrich Dining Room, the Faculty and Students Club, or University Housing.
- (2) All employees are required to report to their jobs in a good mental and physical condition. Any individual whose work performance is impaired by the use of drugs and/or alcohol will be considered a threat to the safety of his/her work environment, and subject to immediate discipline.
- (3) As required by the Drug-Free Workplace Act of 1988, an employee working on projects funded through federal contracts or grants must notify Human Resources or the Deans Office of a conviction of a criminal drug violation that occurred on University property within five (5) days of such conviction. The University is required to notify the relevant federal contracting or granting agency within ten (10) days and to take the appropriate personnel action within thirty (30) days of receipt of the notice.
 - A conviction includes: a plea or finding of guilty, any plea of "nolo contendere", or an imposition of a fine or penalty.
- (4) Members of the University community who need drug and/or alcohol counseling, rehabilitation, or support services are urged to use the Employee Assistance Program (EAP). The EAP can provide both free, short-term counseling and referrals for long-term treatment, the cost of which is partially covered by health insurance. For more information regarding the EAP, contact Human Resources at (212) 327-8300, or contact the EAP at (212) 746-5890.

The Drug-Free Schools and Communities Act of 1990 requires that this Policy include descriptions of the health risks associated with drug and alcohol abuse and the legal sanctions under local, state, or federal law for illicit use, possession, or distribution of alcohol and controlled substances.

THE HEALTH RISKS OF ALCOHOL USE AND ABUSE

Alcohol consumption causes a number of marked changes in behavior. Even low doses significantly impair the judgment and coordination required to drive a car safely, increasing the likelihood that the driver will be involved in an accident. Low to moderate doses of alcohol also increase the incidence of a variety of aggressive acts, including spouse and child abuse. Moderate to high doses of alcohol cause marked impairments in higher mental functions, severely altering a person's ability to learn and remember information. Very high doses cause respiratory depression and death. If combined with other depressants of the central nervous system, much lower doses of alcohol will produce these effects.

Repeated use of alcohol can lead to dependence. Alcoholism is defined as a complex, chronic psychological and nutritional disorder associated with compulsive and/or excessive drinking. Alcohol is addictive in nature; it poisons the body, destroys the brain, heart, liver, and pancreas; it damages the digestive tract and immune system. Alcoholics are more vulnerable to heart disease, cancer, organ failure, and mental illnesses. Sudden cessation of alcohol intake is likely to produce withdrawal symptoms, including severe anxiety, tremors, hallucinations, and convulsions. Alcohol withdrawal can be life-threatening.

Mothers who drink alcohol during pregnancy may give birth to infants with fetal alcohol syndrome. These infants have irreversible physical abnormalities and mental retardation. In addition, research indicates that children of alcoholic parents are at greater risk than others of becoming alcoholics.

THE HEALTH RISKS OF DRUG ABUSE

Drugs are chemicals which cause physical and psychological dependence. Please review Chart A below, which describes the uses and effects of controlled substances.

FEDERAL TRAFFICKING PENALTIES

Please review Charts B and C below for a description of federal penalties for the trafficking of controlled substances.

FEDERAL PENALTIES AND SANCTIONS FOR THE ILLEGAL POSSESSION OF CONTROLLED SUBSTANCES

First Conviction - Up to one year imprisonment and fine of at least \$1,000, or both.

After one prior drug conviction - At least 15 days in prison, not to exceed two years and fine of at least \$2,500, or both.

After two or more prior drug convictions – At least 90 days in prison, not to exceed three years and a fine of at least \$5,000, or both.

In addition, the offender may be forced to relinquish personal and real property used to possess or facilitate possession of a controlled substance if the violation is punishable by more than one year in prison. Any vehicle used to transport or conceal a controlled substance must be forfeited and a civil fine may be imposed. For first-time offenders, federal benefits, such as student loans,

grants, contracts, and professional and commercial licenses, can be denied for up to one year. For the second and subsequent offenses, federal benefits can be denied for up to five years.

NEW YORK STATE AND CITY PENALTIES FOR DRUG POSSESSION

New York State law also forbids the possession, use, or distribution of illicit drugs and imposes criminal penalties, which may include imprisonment. The penalty imposed for a conviction will generally depend upon the specific drug and the amount of the drug held or sold, as well as the individual's history of prior convictions. Judges have some discretion to consider the circumstances in sentencing. The following are a few examples of potential criminal penalties for drug infractions under New York law.

- The criminal possession of 500 milligrams or more of cocaine is a class D felony, punishable by up to $2\frac{1}{2}$ years in prison.
- The possession of one-half an ounce of cocaine or more is a Class C felony punishable by 1 9 years in prison.
- The criminal possession of eight to sixteen ounces of marijuana is a class E felony, punishable by up to 1 ½ years in prison for a first offense.

This list is not intended to be exhaustive and is subject to change. The full list of NY drug crimes and their penalties can be found in the New York Penal Code.

Under New York City law, a person who has been convicted of felony possession or sale of a controlled substance may be subject to a civil penalty between \$10,000 and \$100,000 for each count that resulted in a conviction and for the costs of the investigation and prosecution of the individual.

PENALTIES FOR UNLAWFUL DISTRIBUTION OF ALCOHOL

Under both federal and New York State laws, selling or otherwise furnishing alcohol to an individual under the age of 21 is a misdemeanor punishable by fine and/or imprisonment. Selling alcohol without a license or permit is unlawful and punishable by a fine and/or imprisonment.

VIOLATIONS OF THE SUBSTANCE ABUSE POLICY

The Rockefeller University will impose disciplinary sanctions on students and employees (consistent with local, state, and federal law), up to and including expulsion or termination of employment and referral for prosecution, for violations of this Policy.

Updated October 16, 2015

CHART A

CONTROLLED SUBSTANCES - USES AND EFFECTS

CHART A

CONTROLLED SUBSTANCES - USES AND EFFECTS

DRUGS CSA	OTHER NAME	MEDICAL USES	DEPENDENCE		77.1	Duration	Usual	Possible	Effects of	Withdrawal
			Physical	Psychol.	Tolerance	(Hours)	Methods	Effects	Overdose	Syndrome
NARCOTIC	S									
Opium II III V	Dover's Powder, Paregonic	Analgesic, Antidiarrheal	High	High	Yes	3-6	Oral, smoked	Euphoria, drowsiness, respiratory depression, constricted pupils, nausea	Slow and shallow breathing, clammy skin, convulsions, coma, possible death	Watery eyes, runny nose, yawning, loss of appetite, irritability, tremors, panic, cramps, nausea, chills and sweating
Morphine II III	MS-Contin, Roxanol	Analgesic, Antitussive	High	High	Yes	3-6	Oral, smoked, injected			
Oxycodone II	Percocet, OxyContin	Analgesic	High	High	Yes	3-12	Oral, injected			
Heroin I	DiacelyImorphine Horse, Smack	None	High	High	Yes	3-6	Injected, sniffed, smoked			
Hydromorphone II	Dilaudid	Analgesic	High	High	Yes	3-6	Oral, injected			
Meperidine II	Demoral, Mepergan	Analgesic	High	High	Yes	3-6	Oral, injected			
Methadone II	Dolophine, Methadose	Analgesic	High	High-Low	Yes	12-24	Oral, injected			
Others I II III IV V	Percodan, Lomotil	Analgesic, antidiarrheal	High-Low	High-Low	Yes	Variable	Oral, injected			
DEPRESSA	NTS		Br Salay V	BENERIC IN SERVERIC IN	en Transport (1983) Fertina morest (1986)	Tring Sans B.				
Chloral Hydrate IV	Noctee	Hypnotic	Moderate	Moderate	Yes	5-8	Oral	Slurred speech, disorientation drunken behavior without odor	Shallow respiration, clammy skin, dilated pupils, weak and rapid pulse, coma, possible death	Anxiety, insomnia, tremors, delirium, convulsions, possible death
Barbiturates II III IV	Seconal, Tuinal Phenobarbital	Anesthetic sedative, hypnotic	High-Mod.	High-Mod.	Yes	1-16	Oral			
Benzodiazepines IV	Valium, Xanax, Atvian, Dalmane	Antianxiety, sedative, hypnotic	Low	Low	Yes	4-8	Oral			
Methaqualone I	Quaalude	Sedative, hypnotic	High	High	Yes	4-8	Oral			
Glutethimide III	Doriden	Sedative, hypnotic	High	Moderate	Yes	4-8	Oral			
Others III IV	Valmid, Noludar, Placidyl GHB	Varies	Moderate	Moderate	Yes	4-8	Oral			

STIMULAN	TS									
Cocaine II	Coke, Crack, Flake, Snow	Local anesthetic	Possible	High	Yes	1-2	Sniffed, smoked injected	Increased alertness, excitation, euphoria, increased pulse rate & blood pressure, insomnia, loss of appetite	Agitation, increase in body temperature, hallucinations, convulsions, possible death	Apathy, long periods of sleep, irritability, depression, disorientation
Amphetamines II	Delcobese, Biphetamine	Weight control, narcolepsy	Possible	High	Yes	2-4	Oral, injected			
Phenmetrazine II	Preludin	Weight control	Possible	High	Yes	2-4	Oral, injected			
Methylphienidate II	Ritalin	Attention deficit, narcolepsy	Possible	Moderate	Yes	2-4	Oral, injected			
Others III IV	Adipex, Cylert, Didrex, Ionamin Khat	Weight control	Possible	High	Yes	2-4	Oral, injected			
HALLUCIN	HALLUCINOGENS									
LSD I	Acid, Microdot	None	None	Unknown	Yes	8-12	Oral	Illusions and hallucinations, poor perception of time and distance	Longer, more intense "trip" episodes, psychosis, possible death	Withdrawal syndrome not reported
Mescaline I	Peyote, Cactus, Buttons	None	None	Unknown	Yes	8-12	Oral			
Amphetamine Variants I	2.5-DMA PMA STP MDA DOM	None	Unknown	Unknown	Yes	Variable	Oral, injected			
Phencyclidine II	PCP, Angel Dust, Hog	None	Unknown	High	Yes	Days	Smoked, oral, injected			
Phencyclidine Analogues I	PCE, PcPy, TCP	None	Unknown	High	Yes	Days	Smoked, oral, injected			
Others I	Psilocyn, DMT, Bufotenine, DET	None	None	Unknown	Possible	Variable	Smoked, sniffed injected, oral			
CANNABIS	CANNABIS									
Marijuana I	Grass, Reefer, Pot, Thai Sticks	None	Unknown	Moderate	Yes	2-4	Smoked, oral	increased appetite, disoriented par	Fatigue, paranoia,	Insomnia, hyperactivity, and decreased
Tetrahydro- cannabinol I II	THC, Marinol	Chemotherapy antinauseant	Unknown	Moderate	Yes	2-4	Smoked, oral			
Hashish I	Hash	None	Unknown	Moderate	Yes	2-4	Smoked, oral		possible psychosis	appetite, occasionally reported
Hashish Oil I	Hash Oil	None	Unknown	Moderate	Yes	2-4	Smoked, oral	behavior		

CHART B

Federal Trafficking Penalties for Schedules I, II, III, IV, and V (except Marijuana)						
Schedule	Substance/Quantity	Penalty Substance/Quantit		Penalty		
II	Cocaine 500-4999 grams mixture	First Offense: Not less than 5 yrs. and not more than 40	Cocaine 5 kilograms or more mixture	First Offense: Not less than 10 yrs. and not more than life. If		
II	Cocaine Base 28-279 grams mixture	yrs. If death or serious bodily injury, not less than	Cocaine Base 280 grams or more mixture	death or serious bodily injury, not less than 20 yrs. or more		
IV	Fentanyl 40-399 grams mixture	20 yrs. or more than life. Fine of not more than \$5 million if an	400 grams or more mixture	than life. Fine of not more than \$10 million if an		
I	Fentanyl Analogue 10-99 grams mixture	individual, \$25 million if not an individual.	Fentanyl Analogue 100 grams or more mixture	individual, \$50 million if not an individual. Second Offense:		
I	Heroin 100-999 grams mixture	Second Offense: Not less than 10	Heroin 1 kilogram or more mixture	Not less than 20 yrs, and not more than life. If death or		
I	LSD 1-9 grams mixture	yrs. and not more than life. If death or serious bodily injury, life	LSD 10 grams or more mixture	serious bodily injury, life imprisonment. Fine of not more than		
II	Methamphetamine 5-49 grams pure or 50-499 grams mixture	imprisonment. Fine of not more than \$8 million if an individual, \$50 million if not an	Methamphetamine 50 grams or more pure or 500 grams or more mixture	\$20 million if an individual, \$75 million if not an individual. 2 or More Prior		
П	PCP 10-99 grams pure or 100-999 grams mixture	individual.	PCP 100 grams or more pure or 1 kilogram or more mixture	Offenses: Life imprisonment. Fine of not more than \$20 million if an individual, \$75 million if not an individual.		

CHART B (continued)

Substance/Quantity	Penalty			
Any Amount Of Other	First Offense: Not more that 20 yrs. If death or serious bodily			
Schedule I & II Substances	injury, not less than 20 yrs. or more than Life. Fine \$1 million if			
Any Drug Product Containing	an individual, \$5 million if not an individual.			
Gamma Hydroxybutyric Acid	Second Offense: Not more than 30 yrs. If death or serious			
Flunitrazepam (Schedule IV)	bodily injury, life imprisonment. Fine \$2 million if an individual,			
1 Gram	\$10 million if not an individual.			
Any Amount Of Other	First Offense: Not more than 10 yrs. If death or serious bodily			
Schedule III Drugs	injury, not more that 15 yrs. Fine not more than \$500,000 if an			
	individual, \$2.5 million if not an individual.			
	Second Offense: Not more than 20 yrs. If death or serious			
	injury, not more than 30 yrs. Fine not more than \$1 million if an			
	individual, \$5 million if not an individual.			
Any Amount Of All Other	First Offense: Not more than 5 yrs. Fine not more than			
Schedule IV Drugs (other than				
one gram or more of	Second Offense: Not more than 10 yrs. Fine not more than			
Flunitrazepam)	\$500,000 if an individual, \$2 million if other than an individual.			
Any Amount Of All Schedule	First Offense: Not more than 1 yr. Fine not more than \$100,000			
V Drugs	if an individual, \$250,000 if not an individual.			
	Second Offense: Not more than 4 yrs. Fine not more than			
	\$200,000 if an individual, \$500,000 if not an individual.			

CHART C

8	for Marijuana, Hashish and Hashish Oil
Marijuana 1,000 kilograms or more marijuana mixture or 1,000 or more marijuana plants	First Offense: Not less than 10 yrs. or more than life. If death or serious bodily injury, not less than 20 yrs., or more than life. Fine not more than \$10 million if an individual, \$50 million if other than an individual. Second Offense: Not less than 20 yrs. or more than life. If death or serious bodily injury, life imprisonment. Fine not more than \$20 million if an individual, \$75 million if other than an
Marijuana 100 to 999 kilograms marijuana mixture or 100 to 999 marijuana plants	individual. First Offense: Not less than 5 yrs. or more than 40 yrs. If death or serious bodily injury, not less than 20 yrs. or more than life. Fine not more than \$5 million if an individual, \$25 million if other than an individual. Second Offense: Not less than 10 yrs. or more than life. If death or serious bodily injury, life imprisonment. Fine not more than \$8 million if an individual, \$50million if other than an individual.
Marijuana 50 to 99 kilograms marijuana mixture, 50 to 99 marijuana plants Hashish More than 10 kilograms Hashish Oil More than 1 kilogram	First Offense: Not more than 20 yrs. If death or serious bodily injury, not less than 20 yrs. or more than life. Fine \$1 million if an individual, \$5 million if other than an individual. Second Offense: Not more than 30 yrs. If death or serious bodily injury, life imprisonment. Fine \$2 million if an individual, \$10 million if other than an individual.
Marijuana less than 50 kilograms marijuana (but does not include 50 or more marijuana plants regardless of weight) 1 to 49 marijuana plants Hashish 10 kilograms or less Hashish Oil 1 kilogram or less	First Offense: Not more than 5 yrs. Fine not more than \$250,000, \$1 million if other than an individual. Second Offense: Not more than 10 yrs. Fine \$500,000 if an individual, \$2 million if other than individual.