Controlled Substances

POLICY

This policy addresses obtaining, using, storing, recordkeeping, dispensing, and disposing of controlled substances at WSU. This policy provides information and procedures to enable individuals and departments to comply with state and federal law and to meet applicable safety standards.

This policy does not supersede state or federal law. In the case of any inconsistency, state and federal law govern.

NOTE: This policy does not apply to licensed pharmacies or pharmacists at WSU. Any entity or individual licensed as a pharmacy or pharmacist must follow all laws, rules, and regulations that pertain to that license.

IMPORTANT: Improper storage, recordkeeping, dispensing, or disposal of controlled substances may result in civil and criminal liability, which may include incarceration, or license suspension or revocation.

This policy includes the following subsections:

• DEA criteria
• Responsibilities
• Registration
• Screening employees
• Ordering
• Recordkeeping requirements
• Security
• Disposal
• Abandoned controlled substances

DEA CRITERIA

Controlled substances are drugs or other chemicals that have the potential to be addictive or habit forming. The U.S. Drug Enforcement Administration (DEA) has separated controlled substances into five schedules based on potential to be habit forming and usefulness in medicine. To view the comprehensive DEA schedule, go to:

www.deadiversion.usdoj.gov/schedules/

Below are the criteria established by the DEA for narcotic and nonnarcotic controlled substances.
Controlled Substances

Schedule I

Schedule I substances are defined as drugs or other substances that have:

- A high potential for abuse.
- No currently accepted medical use in the United States.
- A lack of accepted safety for use under medical supervision.

Examples

Examples of Schedule I substances include heroin and marijuana.

Schedule II

Schedule II substances are defined as drugs or other substances that:

- Have a high potential for abuse.
- Currently have an accepted medical use in the United States, or have a currently accepted medical use with severe restrictions.
- If abused may lead to severe psychological or physical dependence.

Examples

Examples of Schedule II substances include methamphetamine and pentobarbital.

Schedule III

Schedule III substances are defined as drugs or other substances that:

- Have a potential for abuse less than Schedule I or II substances.
- Currently have an accepted medical use in the United States.
- If abused may lead to moderate physical and psychological dependence.

Examples

Examples of Schedule III substances include beuthanasia solution, ketamine, and testosterone.

Schedule IV

Schedule IV substances are defined as drugs or other substances that:

- Have a potential for abuse less than Schedule III substances.
- Currently have an accepted medical use in the United States.
- If abused may lead to low physical or psychological dependence.
**Controlled Substances**

**Examples**

Examples of Schedule IV substances include Valium and butorphanol.

**Schedule V**

Schedule V substances are defined as drugs or other substances that:

- Have a potential for abuse less than Schedule IV substances.
- Currently have an accepted medical use in the United States.
- If abused may lead to limited physical or psychological dependence.

Examples

Examples of Schedule V substances include pregabalin; not more than 100mg of opium per 100ml, or per 100g.

**RESPONSIBILITIES**

Every person who engages in research with controlled substances must be registered with the DEA and the Washington State Board of Pharmacy or be an authorized user under an existing registrant.

Registrants are responsible for:

- Complying with federal and state laws.
  
  NOTE: State laws may be more restrictive than federal laws. The stricter law applies.

- Ensuring that each employee who works with controlled substances is qualified under federal regulations. (21 CFR 1301.90) Completion of an employee questionnaire is required. (See Authorized User Questionnaire.)

- Ordering and receiving controlled substances purchased under the registrant's license. (See Ordering Substances.)

- Ensuring that controlled substances are securely stored to protect the chemicals from theft or misuse. (See Storage.)

- Maintaining proper recordkeeping for controlled substances, including inventory and tracking. (See Recordkeeping Requirements.)

- Reporting any theft or loss of controlled substances. (See Theft or Loss.)

- Properly disposing of controlled substances. (See Disposal.)
Controlled Substances

REGISTRATION

Controlled substance use in Washington requires participating individuals and/or departments to register with both the federal Drug Enforcement Administration (DEA) and the Washington State Department of Health (DOH) Board of Pharmacy.

NOTE: DEA registration requires prior registration with the Washington State Department of Health Board of Pharmacy.

Washington State Department of Health Board of Pharmacy Registration

Prior to registering with the DEA, applicants in the state of Washington must obtain controlled substance researcher registration from the DOH Board of Pharmacy. There is an annual registration fee. The state fee may not be waived. The current fee schedule is available from the DOH Controlled Substance Research Fee Schedule website:

http://tinyurl.com/m4p6f6q

WA DOH Board of Pharmacy Registration (cont.)

Different registrations are required for different activities involving controlled substances. Further, one registration type may not cover two different activities, such as research with controlled substances and dispensing of controlled substances. The required forms and detailed instructions are available on the DOH Controlled Substance Researcher website:

http://tinyurl.com/nyfsn59

Upon completion and approval of the state registration, the Board of Pharmacy issues a state license and number to the applicant. The applicant must include the state license number on the DEA registration application.

DEA Registration

As with state registration, different activities may require different DEA registration types.

Forms

The required forms and detailed instructions are available on the DEA website:

www.deadiversion.usdoj.gov/drugreg/reg_apps/

Research or Laboratory Chemical Analysis

To conduct research on, or with, controlled substances in Schedules II-V or to conduct analysis with controlled substances listed in any schedule, applicants complete:

• DEA Form 225: New Application for Manufacturer, Distributor, Researcher, Analytical Laboratory, Importer, Exporter; or
Controlled Substances

Chemical Analysis (cont.)

- DEA Form 225A: Renewal Application for Manufacturer, Distributor, Researcher, Analytical Laboratory, Importer, Exporter.

Dispensing Controlled Substances and/or Instructional Activity

To obtain authorization to dispense controlled substances on any schedule for clinical and hospital use (including clinical research) or to conduct instructional activity only with Schedule II-V controlled substances, applicants complete:

- DEA Form 224: New Application for Retail Pharmacy, Hospital/Clinic, Practitioner, Teaching Institution, or Mid-Level Practitioner; or

- DEA Form 224A: Renewal Application for Retail Pharmacy, Hospital/Clinic, Practitioner, Teaching Institution, or Mid-Level Practitioner.

Required Information

On all DEA registration forms, University applicants must:

- Check the Request Fee Waiver box to indicate eligibility to waive the annual DEA registration cost.

  An employee of a federal or state agency, e.g., WSU, who is required to obtain DEA registration in order to carry out his or her duties is exempt from DEA registration fees.

- Provide the following investigator information:
  - Name
  - Physical address
  - Mailing address
  - Institution
  - State license number
  - A qualifications statement including a curriculum vita with bibliography for each investigator in the research project

- Provide the following project information:
  - Title
  - Statement of purpose
  - Controlled substance name
  - Amount of controlled substance needed
  - Location of research
  - Security statement
  - Technical description of the substance use
Controlled Substances

SCREENING EMPLOYEES

Authorized users (i.e., designated employees) of the registrant (e.g., principal investigator (PI)) may engage in approved activities under the direction of the registrant. Approved activities may include:

- Access to the controlled substances storage unit.

  Such access is defined as use, control, or possession of a key to the storage unit or the means to unlock the storage unit.

- Administration of controlled substances.

- Destruction of controlled substances.

The registrant must screen potential authorized users prior to assigning work with controlled substances. (See Authorized User Questionnaire below.)

Criminal Records

DEA recommends that registrants conduct inquiries concerning employees’ criminal records.

Authorized User Questionnaire

Before allowing an authorized user access to controlled substances, the registrant must require the applicant to complete a questionnaire as part of the screening process.

IMPORTANT: The questionnaire is mandated and providing access to persons who would answer yes to any of the questions is a violation of federal law. (21 CFR 1301.90)

Questions on the questionnaire are as follows:

- Have you been convicted of a felony within the past five years or any misdemeanor within the past two years (excluding traffic, juvenile, and military offenses, unless under a general court-martial), or are you presently charged with committing a criminal offense?

- In the past three years, have you knowingly used narcotics, amphetamines, or barbiturates other than those prescribed to you by a physician?

- Have you ever had an application for DEA registration denied or had DEA registration revoked?
Controlled Substances

Questionnaire (cont.) The registrant must have each employee who is authorized by the registrant to handle DEA controlled substances under the registrant's supervision complete a questionnaire. The registrant must have each new hire complete a questionnaire before he or she is allowed to handle DEA controlled substances.

The registrant must keep completed questionnaires on file at the registered location, as per the state and DEA registration forms.

ORDERING SUBSTANCES

Schedule I or II Any person registered to conduct research or otherwise work with Schedule I or II controlled substances must use DEA Form 222 (Official Order Form) to place an order for such chemicals.

NOTE: See Schedule I Substance that is not Commercially Available regarding orders for Schedule I controlled substances that are not commercially available.

To obtain DEA Form 222, go to:

apps.deadiversion.usdoj.gov/webforms/orderFormsRequest.jsp

NOTE: The registrant must personally order and receive any Schedule I or II controlled substances. The registrant may not delegate this duty to another employee.

To place an order, perform the following steps:

1. The registrant contacts a drug supplier regarding ordering a commercially-available Schedule I controlled substance or a Schedule II controlled substance.

2. The registrant completes a DEA Form 222 and faxes it to the supplier.

3. After receiving the completed form, the supplier prepares to fill the order.

4. The registrant processes payment for the order with a Department Order (see BPPM 70.07), or Departmental Requisition (see BPPM 70.10). Registrants are not to purchase controlled substances with purchasing cards (see BPPM 70.08.)
Controlled Substances

Additional Instructions
Further instructions regarding completing DEA Form 222 are available at:

www.deadiversion.usdoj.gov/faq/dea222.htm

Schedule I Substance That is Not Commercially Available
To obtain a Schedule I controlled substance that is not commercially available, the registrant must submit a request to the National Institute on Drug Abuse (NIDA); by telephone 301-443-1124; or through the National Institute on Drug Abuse website at:

www.drugabuse.gov/

Select Research Resources, then Select NIDA Drug Supply Program

Schedule III - V
University registrants may order Schedule III-V controlled substances using WSU’s normal purchasing procedures and documentation.

In accordance with University policies and procedures, registrants may use Department Orders (see BPPM 70.07) or Departmental Requisitions (see BPPM 70.10) to place orders for Schedule III-V controlled substances. Registrants are not to purchase controlled substances with purchasing cards (see BPPM 70.08.)

The registrant must ensure that DEA registration numbers for both the supplier and the recipient are included on the order documentation and the invoice.

All invoices for controlled substances must be identified with a red letter “C”, no less than one inch high on the bottom right corner of the invoice document.

RECORDKEEPING REQUIREMENTS
The following records should be maintained at the registrant's location (as identified on the registration).

• Employee screening and authorization records
• Completed order forms
• Inventory records
• Controlled substance tracking records (including drug dispensing records)
CONTROLLED SUBSTANCES

RECORDKEEPING (cont.)

If the registrant wishes to maintain controlled substance records at a central location other than the registered location, he or she must send a notification to the DEA. Requirements regarding the information that must be submitted in the notification is available in the Code of Federal Regulations, 21 CFR 1304.04.

Retention Requirements

For minimum retention requirements for controlled substance records, see the All-University Records Retention Schedule: Safety Records table in BPPM 90.01.

For further information regarding University records retention and disposition, see BPPM 90.01. For minimum retention requirements for other applicable University records, refer to the other All-University Records Retention Schedule tables at the end of BPPM 90.01.

Controlled Substance Tracking

Registrants must maintain the following in a separate, bound and sequentially numbered tracking document for each controlled substance (Figure 1). Each tracking document must include:

- Records tracking each container of controlled substance as well as records that detail each time a controlled substance is used.

- Dispensing records accounting for all of the controlled substance in milliliter (ml) or milligram (mg) units.

- An entry for each time any material was removed from the container, including any quantity wasted or disposed, and initials of the user.

The registrant must maintain records for Schedule I and II controlled substances separately from records for Schedule III-V controlled substances.

IMPORTANT: It is a felony for a registrant to provide a controlled substance to a person who is not registered with the DEA or is not one of the registrant's authorized users. A transfer of controlled substances may occur between two DEA registrants only. A transfer of Schedule I or II controlled substances must be accompanied by a DEA Form 222 (Official Order Form) completed by the registrant receiving the substances.
Controlled Substances

**Drug Control Record**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Bottle Serial No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Issued</th>
<th>Volume</th>
<th>Investigator</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Amount Used</th>
<th>Amount Left</th>
<th>Animal ID No.</th>
<th>Procedure</th>
<th>User Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

![Figure 1](image)

**Inventory Procedures**

Each registrant must complete an inventory annually as required by the Washington Board of Pharmacy. The registrant must:

- Maintain the inventory record at the registered location (unless she or he sends a notification to DEA that such records are maintained at a specified central location).

- Retain and make the inventory record available in accordance with University records retention requirements (see Retention Requirements).

- Update the inventory record on the effective date of a rule (from the DEA) that adds a substance to the list of controlled substances, Schedules I-V.

**Inventory Record Form**

To obtain copies of the Controlled Substance Inventory Record, complete and/or print the PDF master form.

**Required Inventory Data**

The inventory is to include the following information, based upon the types of controlled substances maintained.
Controlled Substances

**Commercially Purchased**  
For commercially-purchased controlled substances, i.e., controlled substances obtained in a finished form, the inventory records must include the following:

- Registrant's name, physical address, mailing address, and DEA registration number
- Date the inventory was taken
- Name of each substance
- Form of each substance (i.e., 10-milligram tablet, or 10-milligram concentration per fluid ounce, or milliliter)
- Number of units or volume of each commercial container (i.e., 100-tablet bottle or 3-milliliter vial)
- Exact count of dosage units
- Number of commercial containers of each substance form
- Registrant signature and date signed

**NOTE:** Schedule I and II substances must be separated from other substances on the inventory.

**Damaged, Defective, Impure, or Not Commercially Purchased**  
For damaged, defective, or impure substances, and/or substances that were not commercially purchased, the inventory records must include an exact count of the dosage units or the container must be graduated to reflect its content. Such inventory records must also include the following:

- Registrant's name, address, and DEA registration number
- Date the inventory was taken
- Name of substance
- Total volume of substance or total number of units (i.e., 50 10mg tablets)
- Reason that the registrant (e.g., researcher) is maintaining the substance
- Registrant's signature and date signed
Controlled Substances

SECURITY

Theft or Loss

If there is a theft or loss of controlled substances, the registrant must notify the Washington State University Police (or the local police department, if no University Police department is available at the location). The notification must occur as soon as the theft or loss is discovered.

The registrant must notify the area DEA Field Office in writing within one business day of the discovery of the theft or loss. The registrant must also complete and submit a DEA Form 106 (Report of Theft or Loss of Controlled Substances) to the area DEA Field Office and send a copy of the completed form to the Washington State Board of Pharmacy. (21 CFR 1301.76; WAC 246-887-020)

To obtain DEA Form 106, go to:

www.deadiversion.usdoj.gov/21cfr_reports/theft/

Storage

Storage locations must be consistent with the locations identified on the registrant licenses. Registrants are generally permitted to keep controlled substances in substantially constructed, double-locked cabinets or safes, as described below. Narcotics cabinets are strongly recommended, to ensure that the registrants' storage complies with regulations.

IMPORTANT: It is unacceptable for a registrant to leave the keys to the cabinet in the laboratory. Keys allowing access to controlled substances must be in the possession of the registrant.

Schedules III-V

For Schedules III-V, registrants must keep controlled substances in a substantially constructed, double-locked cabinet or safe.

Schedules I and II

For Schedules I and II, registrants must keep the controlled substances in a substantially constructed, double-locked cabinet that cannot be easily forced open, with the cabinet secured to a wall or otherwise not removable.

For specific information regarding physical security requirements, see 21 CFR 1301.71 to CFR 1301.76.

DISPOSAL

When a DEA registrant has a controlled substance that is expired or unwanted, the registrant must contact Environmental Health and Safety (EH&S) at WSU Pullman for the disposal of the substance. WSU Pullman EH&S is the University's registered DEA reverse distributor. (See also SPPM 5.66.)
Controlled Substances

**DISPOSAL (cont.)**

Environmental Health and Safety disposes of the controlled substances using procedures approved by the DEA and DOH.

For additional assistance or questions about controlled substance disposal, contact EH&S; telephone 509-335-3041.

**ABANDONED CONTROLLED SUBSTANCES**

Under no circumstances is a DEA registrant to abandon controlled substances.

Faculty are to follow the procedures in *BPPM 60.38* prior to termination of employment to ensure that materials are properly disposed of or transferred.

If controlled substances are abandoned, contact the Office of the Campus Veterinarian for assistance. Substances are to be disposed or transferred. The Office of the Campus Veterinarian determines the applicable procedures on a case-by-case basis.