SUBJECT:	Effective Date:	Procedure Number:	
Possession of Prescription	6/22/17	FS 2017 EHS0012	
Drugs and Controlled Substances Procedure			
	Supersedes:	Page	of
	LES-24-001	1	20
	Responsible Authority:		
	Director, Environmental Health and Safety		

APPLICABILITY/ACCOUNTABILITY

This procedure applies to all faculty, visiting scholars, staff, students, and affiliates who procure, store, or use controlled substances or prescription drugs for lawful research, teaching, and testing purposes at the University of Central Florida (UCF.) Environmental Health and Safety (EHS) is the designated authority for compliance with this procedure, as per UCF Policy 3-122, Campus Safety and Health, and UCF Policy 3-107.1, Procurement, Use, and Possession of Hazardous Materials and Radiation-Producing Equipment.

Authorized users with access to controlled substances must review and sign the <u>Controlled Substance & Prescription Drugs Procedure Consent Form</u>, and acknowledge to abide by all policies and procedures that regulate the use of controlled substances for research purposes. The Consent Form must be submitted to the EHS Health Science Campus (HSC) Safety Coordinator.

If controlled substances are proposed to be administered as part of a research protocol or if research is to be conducted on the drugs themselves, the applicant must ensure that all DEA requirements, including registration, inspection, and certification, as applicable, are met. Regional DEA offices can supply forms and information concerning the type of registration required for a particular substance for research use. The main registration office in Washington, DC may be reached at 800-882-9539. Information also is available from the National Institute on Drug Abuse at 301-443-6300.

PROCEDURE STATEMENT

The objective of this procedure is to ensure compliance with state and federal regulations governing the use of prescription drugs, medical gases, controlled substances, or chemicals, and in accordance with Title 21 United States Code (USC) Controlled Substances Act.

The Florida Department of Business & Professional Regulation (DBPR) delegates the authority to administer and enforce regulations related to the preparation, manufacture, repackaging, or distribution of drugs, devices, and cosmetics through <u>Florida Statutes</u>, <u>Title XXXII Chapters 455</u> <u>Business and Profession Regulation: General Provision</u>, <u>Florida Statutes</u>, <u>Title XXXIII Chapters 499 Drug and Cosmetic Act</u>, and <u>Rule 61 – Florida Administrative Code</u>, <u>Regulations</u> for Drugs, Devices and Cosmetics.

The Federal Drug Enforcement Agency governs the control and enforcement of importation, manufacture, distribution, possession, and use of controlled substances through the <u>Title 21</u> <u>United States Code (USC) Controlled Substances Act.</u>

By authority of <u>UCF Policy 3-122</u>, the Department of Environmental Health and Safety (EHS) is the designated office at UCF in charge of administration of, and compliance with, all health and safety regulations. Under this authority, EHS is charged with developing applicable policies and procedures and performing inspections to monitor for compliance.

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DEFINITIONS

<u>Authorized Agent</u> – Lab employees, graduate students, or other controlled substance handlers who have been given authority to access the controlled substances by a registrant who has received a Letter of Exemption from the State of Florida and has registered with the U.S. Drug Enforcement Agency (DEA)

<u>Controlled Substance</u> – A drug, substance, or chemical thats manufacture, possession, or use is regulated by the government. These include behavior-altering, addictive, and illicitly-used drugs, or prescription medications that are designated as controlled drugs. Controlled substances are divided into five categories, or "Schedules," based on the use for medicinal purposes.

<u>Prescription Drug</u> - An FDA-approved drug that must, by federal law or regulation, be dispensed only pursuant to a prescription (e.g., finished dose form and active ingredients subject to the stipulations of the Federal Food, Drug, and Cosmetic Act)

<u>Registrant</u> – A person who is licensed and registered with the U.S. Drug Enforcement Agency (DEA) to possess and handle controlled substances. This person is responsible to ensure compliance with state and federal laws for recordkeeping, storage, and security.

<u>Schedule I Controlled Substances</u> - Drugs, substances, or chemicals with no currently accepted medical use and a high potential for abuse

<u>Schedule II Controlled Substances</u> - Drugs, substances, or chemicals with a high potential for abuse, with use potentially leading to severe psychological or physical dependence. These drugs are also considered dangerous.

<u>Schedule III Controlled Substances</u> - Drugs, substances, or chemicals with a moderate to low potential for physical and psychological dependence

<u>Schedule IV Controlled Substances</u> - Drugs, substances, or chemicals with a low potential for abuse and low risk of dependence

<u>Schedule V Controlled Substances</u> - Drugs, substances, or chemicals with lower potential for abuse relative to substances listed in Schedule IV and that consist of preparations containing limited quantities of certain narcotics

INTRODUCTION

University researchers may, in the course of lawful research, teaching, or testing, find it necessary to use prescription or legend drugs, or federally-controlled substances. Various federal and state statutes and regulations address such use. UCF has the responsibility to ensure that all departments, units, and employees comply with all applicable laws and requirements with regard to these substances. Prescription or legend drugs and controlled substances are considered

restricted hazardous materials and are subject to <u>UCF Policy 3-107.1 Procurement</u>, <u>Use</u>, and <u>Possession of Hazardous Materials and Radiation-Producing Equipment</u>.

This procedure was developed in accordance with Policy 3-107.1; Chapters 499 and 893 of the Florida Statutes, Rule 64F-12 of the Florida Administrative Code; and the Code of Federal Regulation, Title 21, Parts 1300-1308 (see references). The following information is provided to university researchers as guidance for obtaining necessary exemptions, licenses, and permits, as well as instruction on the purchasing, storage, record keeping, and destruction or disposal of such substances. Failure to comply with this procedure may be grounds for suspension or termination of research by the university, referral for academic misconduct proceedings, and/or reporting to external licensing authorities.

GENERAL INFORMATION

The University of Central Florida requires that all individuals working with DEA-controlled substances have current registration with the DEA and comply with all state and federal regulations regarding the acquisition, storage, use, record keeping, and disposal of those controlled substances.

Controlled substances are those materials that may have a narcotic, stimulant, depressant, or hallucinogenic effect on the central nervous system, as well as other regulated chemicals. These substances have a tendency to be subject to abuse, and physiological or psychological dependence, and, as such, have been identified as substances needing extensive licensing, registration, storage, security, use, and disposal requirements. State and federal agencies (e.g., the DEA) have comprehensive regulatory and enforcement structures that are designed to prevent the diversion of legitimately produced controlled substances and regulated chemicals to illicit or illegal activities. Registered researchers, by their adherence to the law, constitute a powerful resource for protection of public health and safety.

Both state and federal law classify controlled substances into five categories according to their medical use and potential for abuse. Schedule I and II substances, categorized as having the highest potential for abuse, are the most regulated. Schedule I substances are classified as having no medical value and include designated opiates, LSD, and marijuana. Schedule II drugs include the barbiturates, morphine, and designated opiates. Schedule III drugs include many medically relevant chemicals (cough suppressants, anesthetic agents, narcotic pain killers) and Schedule IV covers the potential stimulants and depressants with a lower potential for abuse. Schedule V is categorized as having the least potential for abuse. Due to their high risk for abuse, orders for Schedule I or II substances must be in writing and accompanied by DEA Form 222 (DEA official order form).

A list of all controlled substances is available at the DEA Diversion Program website.

RESPONSIBILITIES

Principal Investigator (PI)

Each PI working with DEA-controlled substances will be responsible for submitting an Application for Exemption Registration Form (#DBPR-DDC-227) to the Florida Department of Business and Professional Regulation. If the PI will be working with controlled substances, he or she must also register with the DEA to obtain a controlled substance license (DEA Registration). The HSC Safety Coordinator can assist the PI with the DEA registration process.

The PI, also known as the registrant, has the utmost responsibility for record keeping, storage, security, assigning and supervising authorized agents, and ensuring compliance with all state and federal laws. Failure to do so may result in criminal charges or fines. The registrant shall select and screen a limited number of people to be authorized agents and inform and train them on the procedures and protocols associated with handling, storage, and documentation of controlled substances. Most importantly, the registrant is responsible for reporting any suspected loss or theft to the U.S. Drug Enforcement Agency.

Authorized Agents

Authorized agents fall under the direction of the registrant, and are required to follow all state and federal regulations governing controlled substances, or be faced with criminal charges or fines. Each authorized agent must complete a questionnaire and submit it to the registrant. The authorized agents must receive appropriate training from the registrant regarding lab procedures, protocols, documentation, safety, security, and handling of controlled substances. Authorized agents shall ensure that controlled substances are stored in a way that will not lead to theft or misuse. Each authorized agent shall ensure that proper records are updated. Authorized agents must ensure proper disposal of controlled substances, and must report any suspected theft or loss immediately to the registrant.

Environmental Health and Safety

EHS personnel will provide guidance to PIs for registering with state and federal agencies to become registrants, including guidance on processes and form requirements. They will provide advice and guidance for storage and assist with disposal of controlled substances.

APPLYING FOR STATE OF FLORIDA PRESCRIPTION EXEMPTION

Introduction

Obtaining and possessing prescription drugs or medical gases without a valid prescription from an authorized licensed practitioner is illegal. However, the Florida Department of Business and Professional Regulation (DBPR) is authorized to issue Letters of Exemption to facilitate lawful possession of prescription drugs and medical gases. Qualified purposes for such exemptions include lawful research, teaching, and testing. University employees who are performing

research protocols or teaching professional programs are qualified to receive Letters of Exemption. The State of Florida Prescription Exemption is valid for two years, and may be renewed thereafter.

Application Requirements

Applications can be submitted online, but a printable, paper application is preferred so that the requester may double-check the form for clarity and content. The information requirements that must be collected prior to beginning the application process are as follows:

- 1. Explanation/summary of the conditions of research, teaching, or testing.
- 2. Exact physical and mailing address of the location where the prescription drugs or gases will be stored.
- 3. The specific drugs required for research, teaching, or testing activities.
- 4. The name of the suppliers for each prescription drug.
- 5. The state permit or license number of the suppliers for each prescription drug.

The application requires information from <u>Florida Statutes Chapter 499</u>, <u>Florida Drug and Cosmetic Act</u>. Failure to fill out the application in its entirety, or failure to have it signed by an authorized representative, may result in delay or denial of processing exemptions.

Applying

Paper form:

- 1. The applicant will fill out Form #DBPR-DDC-227. The EHS HSC Coordinator will assist, as needed.
- 2. The applicant will send a copy of the form to the EHS HSC Safety Coordinator for review and approval, prior to mailing it to the FDBPR.

Online submission: While the paper form is preferred, instructions for creating an online account with the Florida Department of Business and Professional Regulation can be found here, and the application for an exemption can be found here.

The following is a brief description of how to complete each section of the Application for Exemption Registration:

• Section I – Application Type

 Check the appropriate application type. If this is an exemption renewal or amendment, the current exemption number is required.

• Section II – Exemption Qualification Criteria

o Check the applicable qualification criteria. Check the "State, federal, or local governmental officer or employee" box and then check the "research" box.

• Section III – Applicant Information

o Name of Organization/Business is always University of Central Florida.

- Mailing address is the address of the applicant's office location. Look up the building address here. Please DO NOT enter 4000 Central Florida Boulevard, as it is incorrect.
- o The **physical address** corresponds with the exact location where the drugs or gases will be received and stored; include building and room numbers.

• Section IV – Qualified Person Information

 This section requires the full name and educational information of the qualified person. Fill in any related training, course work, and experience working with prescription drugs.

• Section V – Purchasing Information

- Enter the name under which all purchases will be made for prescription drugs and gases, and provide a DEA Registration number, if applicable.
- Enter the purpose of the use of the prescription drugs for research, teaching, or testing purposes.
- Enter each supplier and its Florida License Number for each prescription drug or gas that will be required. Also list all possible information for the prescription drugs' names, quantities, and frequency of purchase.

• Section VI – Application Contact

o Provide the primary contact person's information.

• Section VII – Affidavit

o Read the affidavit; then sign, date, and print name.

Submit the application to EHS for review and approval. When approved, email the form to Dinah.Green@myfloridalicense.com.

APPLYING FOR DEA REGISTRATION (New Applicants Only)

Introduction

PIs must determine if the drugs they intend to use in the course of lawful research, teaching, or testing are categorized as controlled substances. A list of current controlled substances, in alphabetical order, can be found here. If the drugs are deemed to be controlled substances, the PI must apply for a DEA Registration, which takes four to six weeks to process, provided that the application is accurate and complete.

Application Forms

In most cases, PIs will be required to submit DEA Form 225. It may take three to twelve months to receive the registration certificate from the DEA, so researchers need to plan accordingly. There is no fee for researchers working at state institutions. The Director, Environmental Health and Safety signs the fee exemption certification.

DEA Form 224 is used for hospitals, clinics, qualified practitioners, and clinical/medical teaching institutions where controlled substances would potentially be prescribed or distributed to patients. This business activity is not for individuals, but where medical education takes place under the authority of a state-accredited college or university. The applicant should check with the EHS HSC Coordinator to determine which form should be used, or for additional assistance.

The online application forms can be found at the <u>DEA Diversion website</u>. A printable version of Form 225 is found <u>here</u>. The final copy should be saved and submitted to the HSC Safety Coordinator. For Schedule I substances, the applicant must also submit three (3) copies of a research protocol.

The protocol should include:

- Investigator Name, address, institution, and a qualifications statement, including a curriculum vitae with bibliography
- Project Title, statement of purpose, controlled substance name and amount needed, location of research, security statement, and a technical description of the substance use
- Authority Institutional approval and grant number, if applicable

Researchers intending to use Schedule I drugs should contact the EHS HSC Safety Coordinator for guidance.

Completing the Application for Registration:

Because the University of Central Florida is a state agency, the application fee will be waived with a qualified exemption number from the Florida Department of Business and Professional Regulation. The state of Florida requires both an Exemption Letter and a DEA Registration to use controlled substances for lawful research.

The following is a brief description of the information required in DEA Form 225, Application for Registration:

• Section 1 - Applicant Identification

This section requires the applicant's full name, address, social security number, and phone number. The address should be the exact location where the controlled substance will be used and stored, including the building and room number. Since UCF is a fee-exempt institution, the applicant must list the address where research is being conducted. Look up the building address here.

Section 2 - Business Activity

o In this section the applicant should check one business activity box only.

• Section 3A – Schedules

 The applicant should check all drug schedules that apply for research. The order form box should only be checked if the applicant requires DEA-222 Forms for Schedules 1 and 2 controlled substances.

• Section 3B - Manufacturer Only

 This section is not relevant to any activities associated with the University of Central Florida.

• Section 4 - State License(s)

 It is mandatory to provide state medical and/or controlled substance licenses and registrations. Failure to provide a valid and active state license or registration will void the application.

• Section 5 - Liability

 Each question in the liability section requires a yes or no answer. If the applicant answers yes to any answer, the date(s), location, nature, and disposition of the incident must be provided.

• Section 6 - Exemption

UCF is exempt from payment of the application fee. The applicant's supervisor
or agency officer, or the <u>EHS director</u>, must certify and sign for this exemption
status, and provide the authority's title and phone number. The PI's mailing
address at the University of Central Florida must appear in Section 1 of the
application.

• Section 7 - Payment

o UCF is exempt from application fees as a teaching and research institution.

• Section 8 - Signature

o The applicant must sign in this section, or the application will not be processed.

• Section C - Schedule and Drug Codes

The applicant should check all chemical/drug codes, as required, for business
activities, and write in additional codes, as necessary. For more information
please refer to the <u>detailed list of controlled substances listed alphabetically</u> with
DEA numbers and drug schedule classifications.

RENEWING A STATE OF FLORIDA PRESCRIPTION EXEMPTION AND DEA LICENSE

If either the DBPR Exemption or the DEA Registration expires, the PI will be categorized as in non-compliance with state and federal regulations, and will be required to start the process from the beginning. PIs cannot use, buy, or dispose of any DEA products without a valid registration. Lacking a valid registration while the lab is still in possession of DEA controlled substances may become a felony violation by DEA regulations; penalties could be severe and include prison time and/or criminal fines.

The State of Florida Prescription Exemption is valid for two years. The Department of Business and Professional Regulation (DBPR) requires an updated renewal form to be sent to them 30-60

days prior to the exemption's expiration. The DBPR does not track when renewals are necessary, or send any reminders regarding renewal, so the PI is responsible for tracking his or her renewal schedule. PIs should mark their calendars accordingly so they do not fall out of compliance. Exemption renewals may be submitted through DBPR's online services found here. A copy of the renewed exemption must be sent to the EHS HSC Coordinator and to any approved vendors.

The U.S. DEA registration is valid for one year and must be renewed annually by completing DEA Form 225a. The DEA will send one reminder, usually 60 days in advance, via email. The registrant must submit the application by email to Dinah.Greene@myfloridalicense.com and copy the HSC Safety Coordinator. A copy of the renewed license or exemption must also be sent to the HSC Safety Coordinator and to any approved vendors.

If the DEA registration expires and is renewed at a later date, any controlled substances purchased under the expired registration will not be covered by the new registration. Products from an expired registration are held by the PI illegally, but must be secured by the PI until special permission is obtained from the DEA for their disposition.

PURCHASING

PIs (registrants) must follow UCF Policy 3-107.1 Procurement, Use, and Possession of Hazardous Materials and Radiation-Producing Equipment, for the lawful use of prescription or legend drugs and controlled substances. The policy can be found here. The PI must purchase drug products through the PI's approved vendors and ensure that the purchased products are received, inventoried, and stored properly. Any purchases and deliveries of controlled substances must be tracked by the registrant. Lost shipments must be reported to the DEA, the EHS HSC Coordinator, and the UCF Police Department (407-823-5555) as soon as possible.

The PI must maintain records, to include vendor name, invoices, shipping documents, and packing slips, on all exempted or registered products. The PI must update his or her <u>Controlled Substance Receipt Form</u> upon receipt of any controlled substances in the UCF Controlled Substance Manual. All records must be available for periodic inspection by EHS, DEA and DBPR.

The PI must ensure that all controlled substances and prescription drug requests have been approved by EHS before they are submitted to Purchasing, using the Supply Request Form (SRF). Purchasing will not process purchase orders without a SRF form approved by EHS. The Purchasing SOP must be followed.

Purchases of Schedule I and II Controlled Substances

The registrant may only order Schedule I and II controlled substances as authorized by his or her current DEA Registration. DEA Form 222 must be submitted with any Schedule I and II orders. If more than ten (10) line items are ordered, additional copies of DEA Form 222 must be used. If any errors occur while filling out the forms, all copies must be voided and retained with the

registrant's controlled substance records. DEA Form 222 may be ordered using the online <u>DEA</u>
<u>Order Form Request</u>. The form must be stored securely in a safe box to prevent loss or theft.

USE OF PRESCRIPTION DRUGS, LEGEND DRUGS, OR CONTROLLED SUBSTANCES FOR LAWFUL RESEARCH, TEACHING, AND TESTING

The registrant is legally responsible for the prescription or legend drugs and controlled substances for which he or she has exemptions or registrations, in accordance with all regulations, including inventory, recordkeeping, and security provisions. Controlled substances are under no circumstances transferable between researchers and/or laboratories.

The registrant may pre-screen and authorize individuals to engage in approved activities under his or her direction. Those individuals must complete this <u>questionnaire</u> prior to becoming an authorized agent. The PI will file a copy of the completed questionnaires with his or her controlled substance acquisition and use records. These records must be readily retrievable upon request during inspections. A copy of the questionnaire must also be sent to EHS.

Authorized agents must be aware of controlled substance laws and regulations, including storage, security, recordkeeping, inventory, and disposal requirements.

Controlled substances may only be transported when both the origin and destination are registered under the same registrant. PIs are prohibited from making a solution and transferring it to an unregistered individual, or transporting it to a location in which the PIs are not registered. Such movement is illegal and may subject the registrant to fines and imprisonment.

PIs are prohibited from making their own diluted, analytical standards for use as a testing standard, but may purchase them from vendors. The DEA does not required DEA registration for the purchase and use of diluted, analytical standards.

RECORDS AND RECORDKEEPING

The PI must maintain controlled substances and inventories in conformance with State of Florida and federal regulations required by 21 CFR 1304.03. Records must be retained for a minimum period of two (2) years following final disposal or use of the prescription or legend drug, as per Florida Administrative Code (64F-12.012 / 10D-45.053, subsection 10). Records must be retained beyond two (2) years if an investigation has been initiated and not yet completed within the two-year limit.

The PI should maintain all records listed in the UCF Controlled Substance Manual, which addresses procedures, DEA Registration, employee questionnaire, order forms and DEA 222 forms, use and inventory records, disposals, loss reports, and training information or records. Records should be stored in a secure, designated file space, and be readily available for inspection.

Registrants must retain the following controlled substance records:

Applications and Registrations – copies of all applications, renewal information, registrations, and exemptions.

Employee Questionnaire – copies of all questionnaires submitted by authorized agents.

Purchase and Order Records – all invoices for the purchase of prescription drugs and controlled substances. (DEA Form 222 (blue carbon copy) will be attached to the purchase order records for Schedule I and II controlled substances.)

Receipt Form – a tracking and inventory of all shipments as they are received.

Use Logs – real-time inventories for each substance, using a separate <u>Use Log</u> for each individual vial, from acquisition to disposition. Multiple vials may not be recorded on an individual Use Log. The Use Log must show a final volume and weight of zero (0) when a vial is empty. If the vial is empty and the Use Log does not reconcile to zero, within one business day of discovery (21 C.F.R. § 1301.76 (b)), the registrant must notify the DEA Field Division Office in his or her area, in writing, of what the researcher may consider a significant loss or theft.

Inventories – two separate inventories: an Initial Inventory, which must be completed upon receiving a DEA Registration; and a Biennial Inventory, which must be completed every two years thereafter. If the registrant does not have any inventory at the time of the registration, then the Initial Inventory Form must show a zero (0) inventory. A continuous general inventory is also recommended, to maintain accurate records.

Disposal Records – a copy of DEA Form 41, as a record of disposal of the controlled substance. Damaged, expired, unwanted, unusable, or non-returnable controlled substances must be disposed of in accordance with regulations. The <u>DEA Form 41</u> must be completed prior to disposing of any controlled substances and sent to the local Florida DEA branch.

Federal regulations require that registrants report any theft or significant loss of any controlled substances to the nearest DEA Field Division Office (Miami) within one (1) business day of the discovery (21 C.F.R. § 1301.76 (b)). A DEA Form 106 must also be completed and submitted to the DEA Field Division Office. The online DEA Form 106 is the preferred method due to timeliness and convenience. Registrants should notify the UCF Police Department (407-823-5555) and EHS after reporting theft or loss to the DEA.

In the event that the PI leaves the institution, the recordkeeping logbook must be returned to the EHS HSC Coordinator. Laboratory close-out procedures here are to be used in the event that UCF laboratories will be vacated due to a PI leaving the institution, the relocation or termination of research activities in a particular laboratory, or planning for a renovation project.

The <u>Controlled Substance Spill Record Form</u> must be completed for controlled substance spills. It is highly encouraged to include pictures and/or other documentation, for recordkeeping and to help account for the amount spilled.

INVENTORY

Federal regulations require an inventory of all controlled substances at least every two years. PIs must maintain accurate and complete inventories, stored and secured separately from other records, and readily available for inspection. The PI will maintain two inventories: the <u>Initial Inventory Form</u> and the <u>Biennial Inventory Form</u>. Inventories can be taken at either the open or close of business and should be indicated as such on the forms.

Schedule I and II controlled substances must be recorded on a separate inventory form from all other drug schedules.

The Initial Inventory Form is used upon receiving a new DEA Registration. If the registrant has no inventory, the form must be filled out in its entirety, entering zero (0) inventory. The Controlled Substance Receipt Form must be filled out upon receiving shipments of a controlled substance.

The biennial inventory is taken every two years from when the PI first engages in research with controlled substances and must include all controlled substances in the registrant's possession.

Diluted Materials and Cocktail Mixtures: A dilution, created and used entirely during one application, does not require the creation of an inventory page. If any dilution remains for intended use at a later date, the PI must create a new inventory page, as it is considered a "new product" and dilution.

Waste: A dilution, created and not used in its entirety in one application, is considered waste if there are no plans to use the material at a later date. The PI must create a new Receipt and Use Log for each separate waste dilution. Waste dilutions may not be combined into a single waste bottle.

Empty drug containers may be discarded after defacing the manufacturer's label. Click <u>here</u> for disposal instructions.

SECURITY AND STORAGE

The registrant must store prescription drugs and controlled substances with effective controls to guard against theft or diversion. Registrants may not share controlled substance storage facilities, store other chemicals or supplies in a controlled substance storage unit, or store controlled substances in corridors. The registrant must post a list of authorized personnel within the laboratory, and must secure the area from unauthorized entry or unauthorized access when authorized personnel are not present. Storage must provide at least two levels of security, such as a locked cabinet within a locked room, or a lockbox within a locked cabinet. Schedules III-V and prescription drugs or other chemicals may not be stored with Schedule I and II controlled substances. All inventories must be stored in separate, clearly-marked areas to avoid confusion or contamination. A separate isolation area must also be maintained for all prescription drugs and controlled substances that are out of date, deteriorated, mislabeled, or otherwise unfit for use.

The products must be maintained within the manufacturer's recommended temperature tolerances.

Schedule I and II controlled substances must be secured in a GSA Class V safe. If the safe weighs less than 750 lbs., then it must be bolted or cemented to the building structure.

Schedule III-V controlled substances must be stored in safes or in securely locked, substantially-constructed cabinets, provided that they are not accessible from above or below, and are permanently bolted or cemented to the building structure. Metal cabinets are preferred and should be resistant to entry by tools such as screwdrivers, crowbars, tire tools, or pry bars. Hinges should not be mounted on the outside, and deadbolt-type locks should be permanently installed.

The registrant must limit access to as few personnel as possible and maintain control of the keys. The registrant must change combinations and retrieve keys when authorized agents leave their positions in the lab. The registrant must document personnel changes in the Controlled Substance Manual and notify the EHS HSC Safety Coordinator of any changes.

More information can be found in the DEA Controlled Substance Security Manual.

DISPOSAL

Hazardous Waste Pharmaceuticals (Controlled Substances)

To minimize waste, the registrant should only purchase quantities of prescription drugs and controlled substances that he or she intends to use.

The registrant is responsible for the proper disposal of prescription drugs and controlled substances, and for associated recordkeeping in accordance with applicable state and federal regulations. The registrant must maintain the transfer and disposal records for at least two (2) years after disposal of a controlled substance. For instructions on proper disposal of empty vial containers, click here.

The registrant must properly dispose of all controlled substances prior to leaving the university. Any PI who orphans or leaves controlled substances within his or her lab is in violation of federal law. The PI's department will be held responsible for disposal expenses associated with orphaned drugs. EHS does not hold DEA registration, and therefore cannot hold or dispose of controlled substances.

UCF employs the Reverse Distribution method for the disposal of controlled substances, and disposal costs are the responsibility of the registrant. Click here for the disposal process. The registrant must contact one of the reverse distribution vendors listed on the Reverse Distributor list. EHS does not endorse any vendor. The registrant must complete vendor-supplied forms and submit them for approval from the Reverse Distributor selected. Upon approval, the vendor will

send pre-addressed shipping labels to the registrant to return the substances to the vendor for disposal.

Prescription Drugs

The registrant must dispose of any unopened or unused prescription drugs through a Reverse Distributor.

Hazardous Waste

The registrant must dispose of any unusable, non-scheduled prescription or legend drugs as hazardous waste through EHS or through a Reverse Distributor. Many pharmaceutical compounds and prescription drugs are regulated by the EPA as <u>listed wastes</u>; those that contain even minute amounts of EPA-listed chemicals are considered hazardous waste.

Hazardous Waste Pharmaceuticals (Non Controlled Substances)

Many chemical and/or pharmaceutical compounds used in research or in the treatment of disease are <u>regulated by the EPA</u> and must be treated as hazardous waste when disposed. Accumulation of pharmaceutical-related hazardous waste includes:

- Waste material generated by the use or delivery of the pharmaceutical compound (gloves, aprons, towels, spill clean-up, etc.)
- Packaging and/or empty containers associated with <u>P-listed chemicals</u> and <u>U-listed chemicals</u> (commonly used commercial chemicals)
- Pharmaceuticals that contain even minute amounts of EPA Characteristic chemicals

The following are examples of common Hazardous Waste Pharmaceuticals.

P-listed and U-listed Hazardous Waste Pharmaceuticals: P-listed and U-listed pharmaceuticals are both considered acutely hazardous by the EPA. Any unused portions of these materials, including unused dilutions or formulations, or wastes generated by spill clean-up or contamination by the original product, are considered hazardous waste.

Packaging and/or empty containers associated with these items must either be collected as hazardous waste or triple-rinsed before being considered empty. P-listed rinsates must be collected as hazardous waste.

Pharmaceuticals that are non-controlled substances containing P-listed chemicals include epinephrine, phentermine, nicotine and salts, nitroglycerin, and physostygmine.

Characteristic Hazardous Waste Pharmaceuticals: Pharmaceutical chemicals or formulations may also contain components which are regulated as characteristic waste. The presence of these components is often not clearly identified in labeling. EPA-regulated chemicals and pharmaceutical compounds may be present only as a very small component of the overall product makeup. The EPA regulates Toxicity Characteristic chemicals at the parts per million

(ppm) level. Knowledge and understanding of the entirety of product make-up is critical for safety and proper waste determination.

Pharmaceuticals classified as characteristic hazardous waste by the EPA include insulin, barium sulfate, thimerosol, merthiolate, styptic pens, selenium sulfide, and silvadene.

Non-Regulated Prescription Pharmaceuticals (Non Controlled Substances): Many other pharmaceutical compounds are not regulated as hazardous waste but may pose a threat to human health or the environment and have the potential to be misused if not disposed of properly. All unusable prescription or non-prescription pharmaceuticals and pharmaceutical compounds used in research that are not classified as controlled substances should be disposed of through EHS as hazardous waste in order to prevent potential abuse.

If the products to be disposed of are other types of non-controlled pharmaceuticals, EHS can perform a hazardous waste pick-up. A <u>waste pick-up request</u> should be completed through the Environmental Health & Safety Assistant (EHSA) Hazardous Materials Management system.

NOTE: This short list of hazardous waste pharmaceuticals is intended to highlight common examples of EPA-regulated chemicals and pharmaceutical compounds used in research and treatment of disease, and is by no means exhaustive. For a more comprehensive method of identifying all potential hazardous wastes, refer to the EHS <u>Hazardous Waste website</u>.

INSPECTIONS

Registrant Inspections

Registrants are encouraged to perform controlled substance inspections and self-audits, using the EHS Controlled Substance Inspection Self-Audit Checklist.

UCF Inspections

EHS will conduct annual inspections to assist with controlled substance handling procedures and to ensure university compliance with DEA regulations. All records and controlled substances must be immediately available for review.

At the time of inspection by EHS, the following are subject to evaluation:

- Proper licensing obtained by researchers
- Proper storage and security arrangements
- Accuracy, completeness, and timeliness of all records and inventories
- Correction of deficiencies found during previous inspections
- Procedures for use and disposal of controlled substances

If discrepancies are found, EHS will re-inspect the area after 7 days, in accordance with <u>UCF</u> Policy 3-122. The registrant must correct all discrepancies found within 30 days of the initial

inspection. Any suspected potential for criminal activity will be reported to the UCF Police Department.

Drug Enforcement Administration (DEA) Inspections

The DEA makes periodic unannounced inspections to audit registered controlled substance storage locations and laboratories to determine if the registrant is compliant with the <u>Controlled Substance Act</u>. PIs are required to be in attendance and provide the DEA Inspectors with all credentials, records, storage arrangements, and logs upon request.

DEA Inspectors may send advance notice of an inspection to EHS, and in turn EHS will inform all registrants. All PIs must be present, as the DEA does not inform the university which registrant(s) will be inspected. If the PI refuses to take part in the inspection, the inspectors will get a court order (within hours) to proceed. An inspection conducted under a court order will be stricter and may be adversarial.

The DEA may assess criminal penalties for non-compliance violations that may result in fines, suspension of registration, and prison sentences.

Florida Department of Business and Professional Regulations

The Florida Department of Business and Professional Regulation does not perform inspections of any kind for PIs who have been granted exemption for using prescription and legend drugs. The PIs must still follow all <u>Florida Statutes</u> and regulations for storage, use, record keeping, and disposal of prescription drugs.

TRAINING

EHS requires that all registrants and other authorized users complete an online training course annually. Additional training is available upon request.

CONTACTS

Florida Department of Business and Professional Regulation Drugs, Devices, and Cosmetics Program
2601 Blairstone Road
Tallahassee, FL 32399-1047
(850) 717-1800
dinah.greene@myfloridalicense.com

Drug Enforcement Administration (DEA) Orlando District Office, Division: Miami

Heathrow Business Center 300 International Parkway, Suite #424 Heathrow, FL 32746

Diversion Number: (407) 333-7046 Diversion Fax: (407) 333-7056

GS Linda A. Stocum, (407) 333-7006

DEA Diversion Control Division

http://www.deadiversion.usdoj.gov/index.html

EHS

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APPENDIX 1 – FORMS

- Employee Questionnaire for Controlled Substance Access
- Controlled Substance Receipt Record
- Controlled Substance Use Log
- Controlled Substance Initial Inventory Log
- Controlled Substance Biennial Inventory Log
- Controlled Substance Inspection Checklist
- New, Renewal of Existing Exemption, or Amendment Request of FL DOH Permit Exemption Number
- DEA Form 41 Destruction of Controlled Substances

DEA Form 222

https://www.deadiversion.usdoj.gov/webforms/orderFormsRequest.jsp

Form 225 and Instructions

http://www.deadiversion.usdoj.gov/drugreg/reg_apps/225/225_instruct.htm http://www.deadiversion.usdoj.gov/drugreg/reg_apps/225/225_form.pdf

DEA Form 41

http://www.deadiversion.usdoj.gov/21cfr_reports/surrend/41_form.pdf

DEA Form 106

http://www.deadiversion.usdoj.gov/21cfr reports/theft/index.html

Florida Department of Business & Professional Regulation: Information regarding exemptions for research, teaching, and testing http://www.myfloridalicense.com/dbpr/ddc/exemptions.html

Florida Department of Business & Professional Regulation: How-to guide for registering with the Florida Department of Business & Professional Regulation to apply for an exemption online https://www.myfloridalicense.com/vo/Registering-as-a-New-User.pdf

UCF Policy 3-107.1, Procurement, Use, and Possession of Hazardous Materials and Radiation-Producing Equipment

http://policies.ucf.edu/documents/3-

 $\frac{107.1 Procurement Use And Possession Of Hazardous Materials And Radiation-Producing Equipment.pdf$

UCF Policy 3-122, Campus Safety and Health

http://policies.ucf.edu/documents/3-122CampusSafetyAndHealthPolicy.pdf

APPENDIX 2 - REFERENCES

Florida Department of Business and Professional Regulation, Division of Drugs, Devices and Cosmetics, Statutes and Rules

http://www.myfloridalicense.com/dbpr/ddc/documents/UserGuide.pdf

Florida Department of Business and Professional Regulation User Guide for the Controlled Substance Program, 2012

http://www.myfloridalicense.com/dbpr/ddc/documents/UserGuide.pdf

Florida Statute 499.0121, Storage and handling of prescription drugs; recordkeeping http://www.leg.state.fl.us/statutes/index.cfm?App_mode=Display_Statute&Search_String=&UR_L=0400-0499/0499/Sections/0499.0121.html

Florida Statute Chapter 893, Drug Abuse Prevention and Control httm&StatuteYear=2008&Title=%2D%3E2008%2D%3EChapter%20893

NIH Grants Policy Statement on Controlled Substances https://grants.nih.gov/grants/policy/nihgps/nihgps.pdf

Rule Chapter 64F-12, F.A.C

https://www.flrules.org/gateway/ChapterHome.asp?Chapter=64F-12

Florida Statute 499.03, Possession of certain drugs without prescriptions unlawful; exemptions and exceptions

http://www.flsenate.gov/Laws/Statutes/2012/499.03

Title 21 CFR, Part 1300 – 1321

https://www.deadiversion.usdoj.gov/21cfr/cfr/index.html

Title 21 CFR, Section 1304.03

https://www.deadiversion.usdoj.gov/21cfr/cfr/1304/1304 03.htm

Approved By:	Date Approved:
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