Lehua Safety Plan

# Purpose

Human safety is paramount for the Lehua rat eradication operation. The purpose of this Lehua Safety Plan is identify potential safety hazards, as well as the mechanisms by which these hazards will be managed and assign responsibilities and accountabilities for hazard management, as well as to clearly define the Injured Person Action Plans for Lehua and Niihau,

All field personnel involved in the Lehua operation will be briefed on the contents of this safety plan and will be given ample opportunity to question and clarify procedures prior to the commencement of field activities.

# Hazards and Hazard Management

To ensure safety, all field personnel will comply with the following operational practices to reduce risks of illness, injury, death and property damage.

|  |  |
| --- | --- |
| **Description of hazard** | **How hazard will be managed** |
| *Physical Hazards* | |
| **General.** General tasks to implement project activities pose physical hazards including slips, trips. | * All personnel will use precaution at all times. * Hiking boots with adequate ankle support is the preferred footwear for the Niihau Operational Team and is required for the Lehua Monitoring Team. * Micro spikes are required for all personnel climbing steep slopes on Lehua island. * Every team members will carry a radio and additional battery pack when working independently. |
| **Pesticide/Rodenticides.** Diphacinone, a first generation anticoagulant, will be present in the rodent bait (50ppm) applied on Lehua. Personnel could be exposed to diphacinone if handling bait or bait bags, loading spreader buckets, or moving around the island after bait is applied. Diphacinone is primarily absorbed through the gastrointestinal tract, but can also be absorbed although to a lesser extent through inhalation and skin contact. | * All personnel must read and understood the Material Safety Data Sheet for DITRAC D50 (see below) before commencing work on the project. * All staff involved in handling open bait bags must wear the appropriate PPE; overalls, gloves, covered footwear, and eye protection. Half faced respirators will be worn by staff working under the helicopter. In other situations dust masks will be worn if exposure to dust is a possibility. * Bait bags will be secured at the load site and will not be re-used for any other purpose. * Protective clothing and equipment will be removed and hands/arms/face thoroughly washed at the end of a task or before eating, drinking, or using the toilet. * Food and water supplies will be covered during bait application. * Only designated staff will be in the vicinity of the bait loading site. |
| **Helicopters.** The use of a helicopter poses inherent risks. | * Access to the helicopter landing area will be restricted to personnel directly involved with tasks that require their presence in this area. * All personnel involved in helicopter operations will receive a helicopter safety briefing prior to commencing work on the project. |
| **Fire.** Project activities or natural phenomena can cause fires in dry environments such as Lehua and Niihau. | * Areas for evacuation will be identified and included in personnel briefings. * Should a fire occur on Lehua, personnel will retreat to the coastline into areas with few burnable fuels or, if necessary/possible, evacuate the island completely. * Should a fire occur on Niihau, personnel will move away from fuel storage area, retreat to the coastline into areas with few burnable fuels (e.g. beach) or, if necessary/possible, evacuate the island completely. * Personnel should attempt to put out a fire if they can do so without putting themselves at risk. * Incident Command Team should be notified immediately of all fires. |
| **Sun Exposure**. The operation will be conducted during the summer and extreme heat conditions are expected. Sunburn is a likely if no protective measure are taken. | * All personnel are encouraged to use a commercial sun-block with a minimum solar protection factor (SPF) of 30 and reapply frequently. * Further protection measures include sunglasses, a wide-brimmed hat, and protective clothing/accessories (long sleeved shirt) to avoid sunburn. |
| **Heat Stress.** The operation will be conducted during the summer and extreme heat conditions are expected. Heat stress is a potential hazard, particularly to non-acclimated personnel. | * All personnel will drink sufficient water, wear a wide-brimmed hat, take shade breaks, and be conscious of how they feel and the condition of others. * If heat exhaustion is suspected, first aid procedures for this condition will be implemented immediately. |
| **Dehydration**. The operation will be conducted during the summer and extreme heat conditions are expected. Dehydration is a potential hazard. | * All personnel will drink plenty of non-alcoholic, non-caffeinated fluids to maintain hydration (water is best). * When working in the field, personnel will carry enough water to last all day plus extra. * The recommended amount of water consumption is 3 to 4 liters per day. * During sustained hard exercise, especially in hot environments, 8 oz. of water every 20 minutes is the recommended amount. |
| **Hand tool use.** A variety of hand tools, including machetes, hammers etc may be used during the Lehua operation and pose inherent injury risks. | * All personnel will wear relevant PPE to protect themselves from injury. * All personnel will work at least three meters apart when using hand tools. * Duties will be shared to avoid fatigue related or repetitive motion injuries. * Personnel will only use tools for which they are suitably experienced with or under guidance of an experienced operator. |
| *Biological Hazards* | |
| **Centipedes** are present on both Lehua and Niihau. They are venomous and cause painful bites.  **Honey Bees** could be present on both Lehua and Niihau and cause painful bites and stings.  Anaphylaxis is a potential hazard for personnel with a history of allergic reactions. | * + Personnel will check ground ahead when moving across the island or before placing hands and sitting down.   + Personnel will check personal tents and gear daily for the presence of centipedes.   + Epi Pen and antihistamines will be based on both islands and stored within the med kit.   + If individuals have a history of allergic reactions to insect bites/stings they will alert others in advance and keep an Epi Pen and antihistamines within their field pack. |
| *Disease* | |
| **Rats.** Rats are known to carry a variety of diseases. Leptospirosis and murine typhus are the most likely that could occur on Lehua and Niihau. | * All personnel will use gloves to handle any live rats or rat carcasses. * Hands and contaminated surfaces will be washed well after handling. * Eating or drinking will be avoided while wearing PPE. * All personnel will wash hands thoroughly and frequently, for 15-20 seconds with soap and hot water after handling rats and rat carcasses. |
| **Tetanus.** It is caused by a prevalent bacteria species, likely present on Lehua and Niihau. | * All personnel must have a current tetanus vaccine. * If injurie such as cuts and lacerations occur from rusted tools and equipment, personnel will monitor for symptoms and consult a doctor through their respective remote medical service if necessary for potential treatment. |
| *Boats and Island landings* | |
| **Boat use.** Boating during project activities poses inherent risks including injuries, Carbon Monoxide poisoning, and drowning. | * Weather and sea conditions will be checked prior to departure. * Personnel travelling in small boats will wear life jackets and these will only be removed once onshore. * All personnel will follow the instructions of the boat captain and staff. * Hands and limbs will be kept inside the boat when approaching shore. * Back packs will not be worn when disembarking and embarking. * Load and people limits will be respected. |
| **Island Landings.** Access to Lehua can be challenging, especially in rough sea conditions. Crushing injuries, concussion, cuts and drowning are possible. | * All personnel will use caution at all times. * Flotation devices (e.g. paddle boards) will be used to ensure safety when necessary. |
| *Campsite* | |
| **Food preparation.** Cooking with campsite equipment poses inherent risks, including burning and scalding with hot foods and water. | * Common sense and care while cooking will prevent injuries during cooking. * The gas cooker will be operated in a well ventilated area and clearly marked as hot if recently used. |
| **Food safety.**  Lack of proper ways to store cooked, unconsumed foods poses a risk of food poisoning. | * Cooked or unpreserved foods will be consumed immediately and will not be allowed to spoil. * Spoiled food will be disposed of appropriately. |
| **Food contamination.** Handling of food without proper hygiene can lead to food contamination. | * Personnel will wash hands and use antibacterial gel and wipes before handling food. * Kitchen tools and utensils will be appropriately cleaned and stored. |
| **Flammables.** Propane camp stove will be used on Lehua and are flammable and present a fire hazard. Helicopter fuel will be stored at the Niihau camp area and present a fire and poisoning hazard. | * Fuel will be stored away from cooking areas. * No smoking is allowed on Lehua or Niihau. * All hazardous material will be stored in appropriate containers. * Tops/lids will be placed back on containers after use. |

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# Roles and responsibilities

Safety is the responsibility of all project personnel. Project personnel should not participate or support activities that they deem unsafe, and should work to modify or change unsafe operations so that risk can be sufficiently reduced to themselves and others. It should be understood and respected that an individual’s comfort with a situation may be different than your own. In the event that an activity or proposed tasks is not mutually agreed upon, it will be up to the respective safety observer to resolve the situation.

**Niihau Operational Team**

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| --- | --- | --- |
| **Name** | **Position** | **Safety Responsibility** |
| Patty Baiao (IC) | Incident Commander | Overall safety of project personnel and the public. |
| Tommy Hall (IC) | Baiting Operation Chief | Helicopter safety, and loading site safety. |
| Mike Klink (Windward Aviation) | Helicopter Pilot | Manages personnel risks from helicopter maneuvers |
| TBD | Safety Observer | Identification, assessment and/or anticipation of hazardous or unsafe situations and communication to the Assistant Incident Commander |
| Tommy Hall (IC) – Primary First Responder  David Will (IC) – Back up First Responder | First Aid Responder | Responsible for coordinating medical emergencies |
| Jonathan Steinberg (IC) | Island Conservation Point of Contact | Coordinate medical benefits and long term care for Island Conservation staff |
| TBD (DLNR) | DLNR off-island Point of Contact | Coordinate medical benefits and long term care for DLNR staff |
| Lei Costales (USDA) | USDA off-island Point of Contact | Coordinate medical benefits and long term care for USDA staff |
| Domingo Cravalho (USFWS) | USFWS off-island Point of Contact | Coordinate medical benefits and long term care for USFWS staff |

**Lehua Monitoring Team**

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| --- | --- | --- |
| **Name** | **Position** | **Safety Responsibility** |
| Patty Baiao (IC) | Incident Commander | Overall safety of project personnel and the public. |
| Tommy Hall (IC) | Baiting Strategy Chief | Helicopter safety. |
| Mike Klink (Windward Aviation) | Baiting Pilot | Manages personnel risks from helicopter maneuvers |
| Mele Khalsa | Safety Observer | Identification, assessment and/or anticipation of hazardous or unsafe situations and communication to the Assistant Incident Commander |
| Mele Khalsa – Primary First Responder  Dean Foster – Back up First Aid. | First Aid Responder | Responsible for coordinating medical emergencies. |
| Jonathan Steinberg (IC) | Island Conservation Point of Contact | Coordinate medical benefits and long term care for Island Conservation staff |
| David Duffy (PCSU) | Patrick Chee’s off-island Point of Contact | Coordinates medical benefits and long term care for Patrick Chee, a Pacific Cooperative Study Unity employee |
| Shane Siers (USDA) | Primary off-island Point of Contact for USDA staff | Coordinate medical benefits and long term care for USDA staff |
| Lei Costales (USDA) | Back up off-island Point of Contact for USDA staff | Coordinate medical benefits and long term care for USDA staff |

# First Aid Responders

The primary First Responders are responsible for coordinating medical emergency responses during operations.

The back-up First Responders/Aids will replace the primary First Responder when the latter are unavailable or incapacitated.

Any individual may be assigned at any time to respond or assist in an emergency situation. All personnel with Wilderness First Aid training will be on-call to respond to emergency situation assignments.

# Field Personnel Training and Briefings

All personnel involved in the implementation of the Lehua rat eradication will be provided with an orientation and safety briefing prior to deployment. Additional safety briefings will be held on site as deemed appropriate by the person on site with responsibility for safety.

Staff involved in specialist activities such as working around helicopters will be appropriately experienced or receive training prior to deployment.

Personnel safety briefings will include:

* *Project ICS organizational structure -* Personnel will understand the lines of authority regarding health and safety, as well as personnel roles and responsibilities.
* *Personal Protective Equipment (PPE)* -Personnel will be informed of the level of personal protective equipment required on site and/or for specific activities, and the appropriate use of PPE.
* *Special Hazards* - Personnel involved in higher risk operations such as working around helicopters or pesticide handling will be briefed on appropriate techniques to be used, and precautions to follow. All personnel handling rodent bait will be informed about the potential routes of exposure, the necessary protective clothing, precautionary measures, and signs or symptoms of exposure.
* *Communication Methods* -Personnel will be informed of normal and emergency communications plans including the location and operation of cellular phones, satellite phones, hand-held and base station radios. All personnel will be briefed in radio protocol, etiquette, and check in schedules.

# Communications

Off island contact will be maintained during all stages of project implementation and monitoring. Communication channels and schedules are outlined in the Operational Plan.

A list of emergency contacts for the operations can be found HERE.

# Medical Supplies and Services

One advanced first aid kit capable of providing temporary treatment and basic emergency first aid will be deployed to Lehua island and one will be deployed to Niihau for project implementation. The contents of this kit are listed HERE.

Personal items such as Epi-pens for allergic reactions, prescription medication, should be brought by the individuals that require them based on pre-existing conditions.

The Lehua Monitoring Team Personnel will be issued a compact first aid kits for use away from camp. Each kit contains supplies intended to stabilize minor wounds and treat medical issues until the person can get back to camp.

## For Island Conservation staff

Emergency Physician Services are available via Remote Medical International (RMI)

Island Conservation employees and contractors have continuous telephone access to emergency physicians experienced in the delivery of remote medical care in environmental extremes via Remote Medical International. All employees and contractors can call freely for medical advice, but use of prescription medication requires authorization by a physician. Contact the Island Conservation HR manager for assistance in obtaining the most recent description of benefits.

All Island Conservation personnel will be asked to complete a voluntary medical history and release form. This will be kept confidential by the First Responder and only used to inform higher medical personnel if evacuation is necessary.

# Alcohol and Drugs

Due to the dangerous nature of working on islands with environmental and operational hazards it is agreed that project personnel will not consume alcohol or non-prescribed drugs while on Lehua and Niihau. If staff are on prescribed drugs, they should notify the respective Safety Observer if there are side-effects or symptoms related to the medication or condition that may jeopardize their or other’s safety. Personnel are expected to comply with this policy and arrive ready to work in drug and alcohol free environment. Violation of this policy could lead to the removal of personnel from the project.

# Reporting and Workers’ Compensation (For IC staff only).

In the event of any injury:

1. Seek care as applicable. If the care is first-aid only, seeking no outside care (RMI, medical clinic, etc) then no reporting is necessary.
2. If the injury requires outside care, including consultation with RMI that results in treatment, notify the Operation Section Chief, and or the Island Conservation off-island contact. This needs to occur as soon as possible without jeopardizing the well-being of the injured person.
3. The Operation Section Chief is responsible to notify Island Conservation’s Point of Contact, but best practice is for the injured person (or someone working with them if the person is unable) to notify the Island Conservation’s Point of Contact as well.
4. The Island Conservation Point of Contact will guide the workers compensation claim process (or equivalent process depending on employee’s country of residence), if applicable.
5. The IC Point of Contact must be alerted to any injury covered in item B as soon as logistically possible.

# Injured Persons Action Plan – Lehua and Niihau

This plan covers the procedures to be followed in the event of a person being injured on Lehua Island during any part of the planned rat eradication operation where they will require evacuation.

Human safety and welfare has priority over all other tasks.

**Step 1 - Assess Incident:**

1. Assess situation, ensure it is safe before responding.
2. Notify the Incident Commander who will nominate a response coordinator.
3. Alert the First Aid Responder (FAR). Convey to FAR:
   1. Number of patients
   2. Location of incident
   3. Description of incident
   4. Additional resources required
   5. If the FAR cannot be reached, contact the FAR and/or back up First Aid or ask a team member to dispatch FAR.
4. Put on PPE if appropriate.
5. Initiate life-saving measures to the injured person if required: Airway, Breathing, Circulation, Disability (spinal injury) – ABCD. Do not move injured person unless there is danger of further harm or exposure at the site.
6. If injuries are life threatening (problems with ABCD), proceed to Step 2.
7. If injuries are non-life threatening, but require stabilization,
   1. Complete a head to toe exam
   2. Take vital signs
   3. Take SAMPLE history.
   4. Compile a SOAP note (see below) and be prepared to relay this information to remote physician.
8. Protect patient from exposure.
9. Proceed to Step 2.

**Step 2 - Stabilize Patient/s:**

1. Contact a Remote Physician: **Remote Medical International +1 (206) 734-3430**

If necessary, arrange for a satellite phone to communicate with Physician.

1. Tell them you are in an emergency situation.
2. Provide them with the following phone numbers in case the call gets disconnected:

*Lehua* - Camp cell phone number **(xxx),** satellite phone number **(XXX)** and the satellite network phone number **(XXX)** (\*\*see note at end).

*Niihau* – Camp cell phone number (**xxx),** satellite phone number **(XXX)** and the satellite network phone number **(XXX)** (\*\*see note at end).

1. Give the physician the following information:
   1. Emergency location: Lehua Island, Hawaii (Lat 22°00'54.972''N Long 160°05'50.676''W)

Niihau Island, Hawaii (Lat 22°00'06.192''N Long 160°05'14.748''W)

* 1. What the emergency is & how it happened.
  2. SAMPLE history & vital signs.
  3. Relevant medical history (obtained from FAR).

1. Follow the physician’s instructions as they walk you through patient stabilization.
2. If the physician recommends patient evacuation, continue to Step 3.
3. If not, continue to Step 4.

**Step 3 - Initiate Evacuation**

1. Call 911, if recommended by physician.
2. Tell them you are in an emergency situation.
3. Provide them with the following phone numbers in case the call gets disconnected:

*Lehua* - Camp cell phone number **(xxx),** satellite phone number **(XXX)** and the satellite network phone number **(XXX)** (\*\*see note at end).

*Niihau* – Camp cell phone number (**xxx),** satellite phone number **(XXX)** and the satellite network phone number **(XXX)** (\*\*see note at end).

1. Provide them with the following information:
   * 1. Emergency location:

Lehua Island, Hawaii (Lat 22°00'54.972''N Long 160°05'50.676''W)

Niihau Island, Hawaii (Lat 22°00'06.192''N Long 160°05'14.748''W)

* + 1. What the emergency is & how it happened.
    2. That you have been in contact with a Remote Physician Service and they advised an evacuation.
    3. Provide any further details given by physician relevant to the patient’s condition and any relevant medical history.

1. Once evacuation has been initiated, proceed to Step 4.

**Step 4 - Notify Point of Contact**

1. Use chart below to identify organizational point of contact.
2. Describe the type of emergency, patient’s name, current status and describe how the person was injured.
3. Inform them what measures have been taken to assure patient’s well-being (contact with RMI/Air One, etc) and what the next steps are.
4. Once all arrangements have been made for further care, proceed to Step 5.

Table x: Off-island Points of Contact

|  |  |  |
| --- | --- | --- |
| Organization/Agency | Off-Island Point of Contact | Phone Numbers |
| DLNR | TBD |  |
| DOFAW Kauai | TBD |  |
| PCSU (For Patrick Chee) | David Duffy | 808-956-8218 (office)  808-754-6299 (cell) |
| USDA | Shane Siers or Lei Costales | 808- 961-4482 x34 (SS office)  808-209-1459 (SS cell)  808-319-7808 (SS cell)  808-961-4482 x22 (LC office) 808-747-2001 (LC cell) |
| USFWS | Domingo Cravalho | 808-792-9445 (office)  808-221-9667 (cell) |
| Island Conservation | Jonathan Steinberg | 831-359-4787 (office)  831-247-2323 (cell) |

**Step 5 - Continued care and reassessment**

1. Continue to care for the patient as per the physician’s advice.
2. Although the patient may be stabilized, periodically reassess the patient until the evacuation has taken place.
3. Keep records of all actions with the patient as well as any observations- losing consciousness, mumbling, complaining about an injury as well as vital signs – provide these to the evacuation medical staff.

**NOTE\*\*To connect to a satellite phone:**

Using a cell phone to call the 12-digit number directly is often not possible (the cell phone provider won’t allow it). Instead you can provide the emergency services with the **satellite network number** which can be called from a cell phone.

Dial the satellite network at 1-480-768-2500. A recording will answer “Welcome to the Iridium Satellite Global Network”. **Enter the Iridium 12 digit satellite phone number 8816-326-33587.** If theIridium Phone is not switched on, it will connect to voicemail.The originator will pay a long distance charge to Arizona and the Iridium Phone will be billed at $1.99 per minute regardless of rate plan.

# Personnel Acknowledgement Form

By signing below, the undersigned acknowledges that he/she has read and reviewed the Safety

Plan. The undersigned also acknowledges that he/she has been instructed in the contents of this document and understands the information pertaining to the specified work, and will comply with the provisions contained therein. The undersigned has had the opportunity to discuss the information presented in the Safety Plan, and to ask any questions about the information that he/she wants clarified.

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| --- | --- | --- | --- |
| **Print Name** | **Signature** | **Affiliation** | **Date** |
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# Contents of On-Island Med Kit

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Category** | **Item** | **Type** | **Expiration** | **Quantity** |
| Airway | Asherman Chest Seal |  |  | 2 |
| Airway | Bag-Valve Mask |  |  | 1 |
| Airway | Oral Airway Kit (OPA) |  |  | 1 |
| Airway | Nasal Airway kit (NPA) |  |  | 6 |
| Airway | Needle decompression Kit | air release system |  | 1 |
| Airway | Microshield clear mouth barrier |  |  | 1 |
| Bandaging | Nion-stick bandage |  |  | 1 |
| Bandaging | 1" x 3" patch plastic adhesive bandage |  |  | 0 |
| Bandaging | 2"x3" non-stick pads |  |  | 20 |
| Bandaging | 2"x4" Elbow and Knee adhesive bandage |  |  | 0 |
| Bandaging | Abdominal Pad | 5x9 |  | 0 |
| Bandaging | Alcohol Prep wipes |  |  | 100 |
| Bandaging | Antibiotic Ointment |  |  | 20 |
| Bandaging | Antiseptic towelette |  |  | 20 |
| Bandaging | Cold compress |  |  | 2 |
| Bandaging | Direct pressure bandage, sterile Civilian | first aid dressing |  | 0 |
| Bandaging | Gauze Pads, sterile | 4x4 |  | 27 |
| Bandaging | Gauze Pads, sterile | 2x2 |  | 9 |
| Bandaging | Sterile combine pack | 5"x9" |  | 9 |
| Bandaging | Moist pad |  |  | 1 |
| Bandaging | Petrolatum gauze strip | 3"x18" |  | 3 |
| Bandaging | Hot compress |  |  | 2 |
| Bandaging | Large Butterfly wound closures |  |  | 0 |
| Bandaging | Moleskin |  |  | 6 |
| Bandaging | Multi-trauma dressing, sterile | 12"x30" |  | 2 |
| Bandaging | Stretch Gauze Bandage Roll | 4" ea |  | 2 |
| Bandaging | Surgical tape, transparent | 3"x10yds |  | 0 |
| Bandaging | Surgical tape, transparent | 1"x 10yds |  | 1 |
| Bandaging | Triangular sling bandage |  |  | 4 |
| Bandaging | safety pins | XLx7,Lx21,Mx28,Sx24 |  | 80 |
| Bandaging | EMT shears |  |  | 1 |
| Burns | Burn gel | 3.5 g |  | 3 |
| Burns | Burn sheet, sterile | 96"x60" |  | 1 |
| Burns | Watergel-soaked burn dressing, sterile | 2"x2" |  | 4 |
| Burns | Watergel-soaked burn dressing, sterile | 4"x16" |  | 1 |
| Irrigation | Eye Irrigation Solution | 4 Fl oz |  | 0 |
| Irrigation | Eye Irrigation Kit |  |  | 1 |
| Irrigation | Irrigation Syringe plunger, non-sterile with green tip | 20 ml |  | 1 |
| Irrigation | Sterile water for Irrigation (1000mL) | 1000mL | 41182 | 0 |
| IV Start | IV Administration Procedure Pack |  | 41090 | 0 |
| Misc | Bandaids | assortment |  | 50 |
| Misc | biohazard bag | 10 gal |  | 1 |
| Misc | EZ lubricating gel |  |  | 6 |
| Misc | condoms | natural, lubricated |  | 0 |
| Misc | Cotton balls | jumbo |  | 100 |
| Misc | Field guide to wilderness medicine | text |  | 1 |
| Misc | Gloves | Small Nitrile |  | 11 |
| Misc | Gloves | Large Nitrile |  | 19 |
| Misc | P2 Sharps Shuttle | w/ locking mechanism |  | 1 |
| Misc | Thermometer batteries |  |  | 2 |
| Misc | Tweezers |  |  | 2 |
| Misc | AfterBite Xtra | insect bite ointment |  | 1 |
| Oral | Dental medic first aid for teeth | Wax, filling, oragel, picks, cotton |  | 1 |
| Oral | Tongue depresors | wood |  | 10 |
| Rx | Acetaminophen |  | 5/1/2017 | 1 |
| Rx | Albuterol (Proventil) (6.7g inhaler ~200 metered inhalations) | anti-athsmatic | 5/30/2015 | 1 |
| Rx | Amoxicillin Clavulanate (20 caplets per bottle) | Antibiotic | 2/30/2015 | 1 |
| Rx | Aspirin | Pain relief | 7/30/2015 | 1 |
| Rx | Atenolol | Beta Blocker | 3/30/2016 | 1 |
| Rx | Bactrim Sulfamethoxazole + Trimethoprim Tablet (100/Bottle) | Antibiotic | 12/30/2014 | 1 |
| Rx | Ceftriaxone for injection (IM/IV) | Antibiotic | 8/1/2016 | 2 |
| Rx | Cephalexin Capsule 500mg (100/Bottle) | Antibiotic | 9/30/2015 | 1 |
| Rx | Ciprofloxacin Ophthalmic Solution | Antibiotic | 4/30/2015 | 1 |
| Rx | Ciprofloxacin 500 mg | Antibiotic | 3/30/2015 | 1 |
| Rx | Diphenhydramine (tablets) | Antihistamine | 7/30/2016 | 1 |
| Rx | Diphenhydramine 50mg/ml Vial 1ml (Benadryl) IM or IV | Antihistamine | 8/30/2015 | 2 |
| Rx | Doxycycline Tablet 100mg (50/ Bottle) (Doryx) | Antibiotic | 10/30/2015 | 1 |
| Rx | Epinepherine 0.3 mg auto-injector (66 lbs. or more) | Anti-anaphalaxis | 1/30/2016 | 1 |
| Rx | Epinepherine 1mg/ml 1ml, Ampule IM | Anti-anaphalaxis | 5/1/2016 | 2 |
| Rx | Erythromycin Tablet 250mg (100/Bottle) | Antibiotic | 9/30/2016 | 1 |
| Rx | Fluconazole, Tablet 150MG UD (12 doses per box) | Antifungal | 8/30/2015 | 3 |
| Rx | Gentamycin Ointment Opthalmic 0.3% | Antibiotic | 9/30/2016 | 1 |
| Rx | Hydrocortisone Cream 1% -1oz | Anti-inflammatory | 5/30/2014 | 1 |
| Rx | Ibuprofen tablets 200 mg | anti inflammatory, pain relief | 7/30/2016 | 1 |
| Rx | InstaGlucose |  | 1/30/2015 | 1 |
| Rx | Ketorolac (30 mg/ml) IM or IV NSAID | severe pain relief | 10/1/2016 | 1 |
| Rx | Lidocaine HCl Multi-dose Vial 1% 20mL IM (meds and suture kit) | Anesthetic | 6/1/2015 | 1 |
| Rx | Loperamide Hydrochloride | Anti-diarrheal | 8/30/2014 | 1 |
| Rx | Nitrostat (nitroglycerin tablets) 0.4mg | Vasodilator | 4/30/2015 | 1 |
| Rx | Ondansetron, oral Tablets | Anti-nausea | 4/30/2016 | 1 |
| Rx | Ondansetron, SDV 2mg/ml 2ml (10/pk) | Anti nausea | 8/30/2015 | 2 |
| Rx | Prednisone | Anti-inflammatory | 11/30/2015 | 1 |
| Rx | Promethazine 25mg Tablet Btl/ 100 | Anti-nausea, sedative | 9/30/2015 | 2 |
| Rx | Silvadene Cream 1% 50g | Burn/wound cream | 8/30/2014 | 1 |
| Rx | Sterile Water FTV |  | 7/30/2016 | 3 |
| Rx | traMADOL Hydrocloride (50mg) | Pain Relief | 3/30/2015 | 1 |
| Rx | Tums Tablets (Calcium carbonate 500 mg) | Heartburn | 9/30/2016 | 1 |
| Staple/Suture Procedure | Laceration Tray w/ Instruments |  |  | 1 |
| Staple/Suture Procedure | Precision skin staple remover with gauze sponge, sterile |  |  | 1 |
| Staple/Suture Procedure | Precision skin stapler, sterile | disposable |  | 1 |
| Staple/Suture Procedure | Prolene Nonabsorbable surgical suture, sterile | 3-0, 18" reverse cutting FS-2 | 41275 | 2 |
| Staple/Suture Procedure | Prolene Nonabsorbable surgical suture, sterile | 4-0, 18" reverse cutting FS-2 | 41275 | 1 |
| Staple/Suture Procedure | Syringe, 3 mL with 22G1.5 precision glide | Luer Lock |  | 2 |
| Staple/Suture Procedure | Syringe, 5mL with 22G1.5 precision glide | Luer Lock |  | 2 |
| Staple/Suture Procedure | Vicryl braided Absorbable synthetic suture, sterile | 4-0, 18", reverse cutting P-3 | 41275 | 1 |
| Syringes (Misc) | Safety Glide Needle 23G 1inch |  |  | 8 |
| Syringes (Misc) | Safety Glide Needle 27G 5/8inch |  |  | 5 |
| Syringes (Misc) | Suture/Syringe kit |  |  | 1 |
| Syringes (Misc) | Syringe 5 ml luer loc tip |  |  | 5 |
| Trauma | Adjustable C-spine collar | adult |  | 1 |
| Trauma | Combat gauze | 15 grams | 1/30/2017 | 2 |
| Trauma | SAM arm/leg splint |  |  | 1 |
| Trauma | SAM finger splint | foam |  | 3 |
| Trauma | Tourniquet |  |  | 1 |
| Vital signs | Aneroid Sphygmomanometer with instruction manual |  |  | 1 |
| Vital signs | Penlight |  |  | 1 |
| Vital signs | Stethoscope with manual |  |  | 1 |
| Vital signs | Thermometer | digital |  | 1 |
| Vital signs | Blood Glucose Monitor | digital | 11/30/2014 | 1 |