# EXPOSURE CONTROL PLAN





![](_page_1_Picture_0.jpeg)

**Meraki Piercing Studio** is committed to providing a safe and healthful work environment for our entire staff. In pursuit of this endeavor, the following exposure control plan (ECP) is provided to eliminate or minimize occupational exposure to bloodborne pathogens in accordance with OSHA standard 29 CFR 1910.1030, "Occupational Exposure to Bloodborne Pathogens." The ECP is a key document to assist our firm in implementing and ensuring compliance with the standard, thereby protecting our employees. This ECP includes:

- 1. <u>Employee Exposure determination, Implementation of various methods</u> of exposure control, including: Universal precautions Engineering and work practice controls
- 2. Personal protective equipment
- 3. Contaminated sharps
- 4. Labels
- 5. Hepatitis B vaccination
- 6. Sharps exposure protocol
- 7. Post-exposure follow-up
- 8. Communication of hazards to employees and training
- 9. <u>Recordkeeping</u>
- 10. Employee training
- 11. Appendix
- 12. Links
- 13. Sharps Injury Log

**Kristopher Heming** (Body piercer/ Owner), here in known as "the owner", is responsible for the implementation of the ECP. He will maintain, review, and update the ECP at least annually, and whenever necessary to include new or modified tasks and procedures.

Those employees who are determined to have occupational exposure to blood or other potentially infectious materials (OPIM) must comply with the procedures and work practices outlined in this ECP and will be responsible for ensuring that all medical actions required are performed and that appropriate employee health and OSHA records are maintained.

### EMPLOYEE EXPOSURE DETERMINATION, ENGINEERING CONTROLS AND WORK PRACTICE CONTROLS

The owner will maintain and provide all necessary personal protective equipment (PPE), engineering controls (e.g., sharps containers), labels, and red bags as required by the standard. They will ensure that adequate supplies of the aforementioned equipment are available in the appropriate sizes and be responsible for training, documentation of training, and making the written ECP available to employees, OSHA, and SCHD representatives.

Contact phone number: 330-814-3651

### EMPLOYEE EXPOSURE DETERMINATION:

The following is a list of job classifications in which some employees at our establishment have occupational exposure. Included is a list of tasks and procedures, or groups of closely related tasks and procedures, in which occupational exposure may occur for these individuals:

- Body Piercer: Piercing procedures, jewelry changes, decontamination of equipment, reprocessing.
- Counter Staff: Contaminated jewelry, client contamination and cross contamination.

Part-time, temporary, contract employees are covered by the standard. How the provisions of the standard will be met for these employees should be described in the ECP.

### METHODS OF IMPLEMENTATION AND CONTROL

#### Universal Precautions:

All employees will utilize universal precautions defined in the ECP. Employees covered by the bloodborne pathogens standard receive an explanation of this ECP during their initial training session. It will also be reviewed in their annual refresher training. All employees have an opportunity to review this plan at any time during their work shifts by contacting the shop owner. If requested, they will provide an employee with a copy of the ECP free of charge and within 15 days of the request.

The owner is responsible for reviewing and updating the ECP annually or more frequently if necessary to reflect any new or modified tasks and procedures which affect occupational exposure and to reflect new or revised employee positions with occupational exposure. Engineering Controls and work practice controls will be used to prevent or minimize exposure to bloodborne pathogens. The specific engineering controls and work practice controls used are listed below:

### ENGINEERING CONTROLS, PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Disposable one time use Nitrile exam gloves
- Surgical masks
- Broad spectrum disinfectants (Optim 1\*)
- Sharps containers
- Forceps/ Hemostats
- NRTs (Needle recieving tubes)
- Single use needle blanks

Sharps disposal containers are inspected and maintained or replaced by Kristopher Heming ever month or whenever necessary to prevent overfilling. This facility identifies the need for changes in engineering control and work practices through:

- Review of OSHA records
- Employee interviews
- Industry, state, and local review

We evaluate new procedures or new products regularly by:

- Monthly evaluations
- Industry conferences
- Peer review

Both front line workers and management officials are involved in this process: The owner will ensure effective implementation of these recommendations. Personal Protective Equipment (PPE):

PPE is provided to our employees at no cost to them. Training is provided by the owner in the use of the appropriate PPE for the tasks or procedures employees will perform. The types of PPE available to employees are as follows :

- Disposable one time use Nitrile exam gloves
- Surgical masks
- Single use sterile gloves
- Barriers
- Broad spectrum disinfectants
- Sharps containers

## MERAKI piercing studio

PPE is located in the processing room and supply room. All employees using PPE must observe the following precautions:

- Wash hands immediately or as soon as feasible after removal of gloves or other PPE.
- Remove PPE after it becomes contaminated, and before leaving the work area.
- Used PPE may be disposed of in designated biohazard waste bins located in every procedure room
- Wear appropriate gloves when it can be reasonably anticipated that there may be hand contact with blood or OPIM, and when handling or touching contami-nated items or surfaces; replace gloves if torn, punctured, contaminated, or if their ability to function as a barrier is compromised.
- Never wash or decontaminate disposable gloves for reuse.
- Wear appropriate face and eye protection when splashes, sprays, spatters, or droplets of blood or OPIM pose a hazard to the eye, nose, or mouth.
- Remove immediately or as soon as feasible any garment contaminated by blood or OPIM, in such a way as to avoid contact with the outer surface. The proce-dure for handling used PPE is as follows: donning single-use disposable nitrile gloves and removing the bag from the designated biohazard bin and moving it to the dumpster located behind the studio.

![](_page_5_Picture_0.jpeg)

**Contaminated sharps** are discarded immediately or as soon as possible in containers that are closable, puncture-resistant, leak-proof on sides and bottoms, and labeled or color-coded appropriately. Sharps disposal containers are available in the clean room on the top shelf.

Labels

The following labeling method(s) is used in this facility:

• Biohazard (contaminated sharps)

The owner will ensure warning labels are affixed and are used as required if regulated waste or contaminated equipment is brought into the facility. Employees are to notify the owner if they discover regulated waste containers, refrigerators containing blood or OPIM, contaminated equipment, etc. without proper labels.

### **HEPATITIS B VACCINATION**

The owner will provide training to employees on hepatitis B vaccinations, addressing the safety, benefits, efficacy, methods of administration, and availability. The hepatitis B vaccination series is available at no cost after training and within 10 days of initial assignment to employees identified in the exposure determination section of this plan. Vaccination is encouraged unless:

- Documentation exists that the employee has previously received the series,
- Antibody testing reveals that the employee is immune, or
- Medical evaluation shows that vaccination is contraindicated.

### HEP B VACCINATION, CONT.

However, if an employee chooses to decline vaccination, the employee must sign a dec-lination form. Employees who decline may request and obtain the vaccination at a later date at no cost. Documentation of refusal of the vaccination is kept behind the front counter. Vaccination will be provided by the Summit County Health department.

Following the medical evaluation, a copy of the health care professional's Written Opin-ion will be obtained and provided to the employee. It will be limited to whether the employee requires the hepatitis vaccine, and whether the vaccine was administered.

**POST-EXPOSURE EVALUATION AND FOLLOW-UP** should an exposure incident occur, contact the owner. An immediately available confidential medical evaluation and follow-up will be conducted by your Primary care Physician. Following the initial first aid (clean the wound, flush eyes or other mucous membrane, etc.), the following activities will be per-formed:

- Document the routes of exposure and how the exposure occurred.
- Identify and document the source individual (unless the employer can establish that identification is infeasible or prohibited by state or local law).
- Obtain consent and make arrangements to have the source individual tested as soon as possible to determine HIV, HCV, and HBV infectivity; document that the source individual's test results were conveyed to the employee's health care provider.
- If the source individual is already known to be HIV, HCV and/or HBV positive, new testing need not be performed. Assure that the exposed employee is provided with the source individual's test results and with information about applicable disclosure laws and regulations concerning the identity and infectious status of the source individual (e.g., laws protecting confidentiality).
- After obtaining consent, collect exposed employee's blood as soon as feasible after exposure incident, and test blood for HBV and HIV serological status
- If the employee does not give consent for HIV serological testing during collection of blood for baseline testing, preserve the baseline blood sample for at least 90 days; if the exposed employee elects to have the baseline sample tested during this waiting period, perform testing as soon as feasible.

![](_page_7_Picture_0.jpeg)

As you work, you may experience:

- A needlestick or sharps injury.
- An exposure to patient blood or other body fluid.

If any of these occur, take the following steps:

- Wash needlesticks and cuts with soap and water
- Flush splashes to the nose, mouth, or skin with water
- Irrigate eyes with clean water, saline, or sterile irrigants
- Report the incident to the owner.
- Immediately seek medical treatment

## POST EXPOSEURE EVALUATION

#### ADMINISTRATION OF POST-EXPOSURE EVALUATION AND FOLLOW-UP:

The owner ensures that health care professional(s) responsible for employee's hepatitis B vaccination and post-exposure evaluation and follow-up are given a copy of OSHA's bloodborne pathogens standard and ensures that the health care professional evaluating an employee after an exposure incident receives the following:

- A description of the employee's job duties relevant to the exposure incident
- Route of exposure
- Circumstances of exposure
- If possible, results of the source individual's blood test
- Relevant employee medical records, including vaccination

The owner provides the employee with a copy of the evaluating health care professional's written opinion within 15 days after completion of the evaluation. *PROCEDURES FOR EVALUATING THE CIRCUMSTANCES SURROUNDING AN EXPOSURE INCIDENT*:

The owner will review the circumstances of all exposure incidents to determine:

- Engineering controls in use at the time
- Work practices followed
- A description of the device being used (including type and brand)
- Protective equipment or clothing that was used at the time of the exposure incident (gloves, eye shields, etc.)
- Location of the incident (O.R., E.R., patient room, etc.)
- Procedure being performed when the incident occurred
- Employee's training

The Owner will record all percutaneous injuries from contaminated sharps in the *Sharps Injury Log*.

If it is determined that revisions need to be made, The owner will ensure that appropriate changes are made to this ECP. (Changes may include an evaluation of safer devices, adding employees to the exposure determination list, etc.)

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#### EMPLOYEE TRAINING:

All employees who have occupational exposure to bloodborne pathogens receive training by:

- The Association of professional piercers
- The American Red Cross

All employees who have occupational exposure to bloodborne pathogens receive training on the epidemiology, symptoms, and transmission of bloodborne pathogen diseases. In addition, the training program covers, at a minimum, the following elements:

- A copy and explanation of the standard
- An explanation of our ECP and how to obtain a copy
- An explanation of methods to recognize tasks and other activities that may involve exposure to blood and OPIM, including what constitutes an exposure incident
- An explanation of the use and limitations of engineering controls, work practices, and PPE
- An explanation of the types, uses, location, removal, handling, decontamina-tion, and disposal of PPE \* an explanation of the basis for PPE selection
- Information on the hepatitis B vaccine, including information on its efficacy, safety, method of administration, the benefits of being vaccinated, and that the vaccine will be offered free of charge
- Information on the appropriate actions to take and persons to contact in an emergency involving blood or OPIM
- An explanation of the procedure to follow if an exposure incident occurs, including the method of reporting the incident and the medical follow-up that will be made available
- Information on the post-exposure evaluation and follow-up that the employer is required to provide for the employee following an exposure incident
- An explanation of the signs and labels and/or color coding required by the standard and used at this facility
- An opportunity for interactive questions and answers with the person conducting the training session. Training materials for this facility are available at the front counter.

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### RECORD KEEPING

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Training records are completed for each employee upon completion of training. These documents will be kept for at least three years at 3014 Graham rd Stow Oh, 44224. The training records include:

- The dates of the training sessions
- The contents or a summary of the training sessions
- The names and qualifications of persons conducting the training
- The names and job titles of all persons attending the training sessions Employee training records are provided upon request to the employee or the employee's authorized representative within 15 working days.

Such requests should be addressed to the owner.

#### Medical Records:

Medical records are maintained for each employee with occupational exposure in accordance with 29 CFR 1910.1020, "*Access to Employee Exposure and Medical Records.*" The owner is responsible for maintenance of the required medical records. These confidential records are kept at 3014 Graham rd. Stow Oh, 44224 for at least the duration of employment plus 30 years. Employee medical records are provided upon request of the employee or to anyone having written consent of the employee within 15 working days. Such requests should be sent the owner.

OSHA Recordkeeping

An exposure incident is evaluated to determine if the case meets OSHA's Recordkeeping Requirements (29 CFR 1904). This determination and the recording activities are done by the owner.

Sharps Injury Log

In addition to the 1904 Recordkeeping Requirements, all percutaneous injuries from contaminated sharps are also recorded in the Sharps Injury Log. All incidences must include at least: - the date of the injury - the type and brand of the device involved - an explanation of how the incident occurred. This log is reviewed at least annually as part of the annual evaluation of the program and is main-tained for at least five years following the end of the calendar year that they cover. If a copy is requested by anyone, it must have any personal identifiers removed from the report.

![](_page_11_Picture_0.jpeg)

![](_page_11_Picture_1.jpeg)

OPTIM1

![](_page_12_Picture_0.jpeg)

LINKS

HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/DOWNLOADS/COMMUNITY-MITIGA-TION- STRATEGY.PDF

HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/COMMUNITY/ORGANIZATIONS/GRO-CERY- FOOD-RETAIL-WORKERS.HTML

HTTPS://WWW.CDC.GOV/INFECTIONCONTROL/GUIDELINES/ENVIRONMENTAL/APPENDIX/ AIR. HTML#APPENDIXI

HTTPS://WWW.CDC.GOV/INFECTIONCONTROL/GUIDELINES/ENVIRONMENTAL/APPENDIX/ AIR. HTML#TABLEB1

HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/SYMPTOMS-TESTING/SYMPTOMS. HTML

HTTPS://APPS.WHO.INT/IRIS/BITSTREAM/HANDLE/10665/331695/WHO-2019-NCOV-IPC\_ PPE\_USE-2020.3-ENG.PDF

HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/HCP/INFECTION-CONTROL-RECOM-MENDA- TIONS.HTML

HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/HCP/INFECTION-CONTROL-RECOM-MENDA- TIONS.HTML?CDC\_AA\_REFVAL=HTTPS%3A%2F%2FWWW.CDC.GOV%2FCORO-NAVIRUS%2F2019- NCOV%2FINFECTION-CONTROL%2FCONTROL-RECOMMENDATIONS. HTML

Association of Professional Piercers

Blood Borne Pathogens, CPR, First Aid certifacations

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### SHARPS INJURY LOG

Name	Date	Type of Device	Explanation of incident:

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SIGNATURE:	DATE:
SIGNATURE:	DATE:
SIGNATURE:	DATE:
SIGNATURE:	DATE: