**Lab Training Needs Assessment for Most Commonly Required Training **

**Worksheet for PI:­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**List all personnel working in this PI’s lab. Add rows if needed. Review activities conducted by individuals and place an “X” in the column if the individual does these work activities or is exposed to the listed hazard. Submit/return the completed form to your EHS Safety Advisor.**

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| **Name of Personnel** | **Chemical Safety, General**   * Will use/handle chemicals in a lab setting? | **Fume Hood Safety**   * Will use a chemical fume hood to limit exposure to hazardous chemicals? | **Personal Protective Equipment (PPE)**   * Will work with hazardous materials and/or be exposed to hazards requiring PPE to control hazards? | **Respirators/Masks**   * Will wear a respirator or dust mask? | **Hazardous Waste**   * Will manage hazardous chemical waste generated in a lab setting? | **Biohazardous Waste**   * Will generate or handle biohazardous waste? | **Biological Safety, General**   * Will work with biological agents/materials? | **Advanced Biological Safety**   * Will work with biological organisms categorized as Risk Group 2? | **Bloodborne Pathogens**   * Will work with human materials such as blood, tissue, cells, specimens (determined to be at-risk workers)? | **Recombinant DNA**   * Will work with recombinant DNA or recombinant organisms? | **Formaldehyde Safety**   * Will use/handle formaldehyde or formaldehyde-releasing materials? | **Select Agent Toxins**   * Will work with exempt quantities of select agent toxins (such as tetrodotoxin, conotoxin, botulinum toxin, etc.)? | **Shipping Infectious Substances**   * Will ship dry ice, diagnostic specimens, and/or infectious materials? | **Shipping Dry Ice (only)**   * Will ship items with dry ice as the only hazardous materials? | **Radiation Safety, General**   * Will use radioactive materials in non-human research? | **Radiation Safety, Awareness**   * Will not use radiation but works in a lab approved for radioactive materials use? |
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| **Training Reference** | **Training/Courses Needed by Activity and/or Hazard** | | | | | | | | | | | | | |
| **Lab Personnel Activities**  **(if the answer is yes, the star indicates which course is required)** | **Lab Chem. Safety 1**  W008CM +    **Site-Specific Lab Chemical Safety** | | **Chemical Fume Hoods**  W485CM | **PPE Awareness for Labs**  W157CM | **Respirator – Vol. Use**  W050OS  *\*\*Alternate courses for required respirator use* | **Haz. Waste for Labs 2**  W07HAZ | **Biohazardous Waste**  W524HZ | **Basic Bio. Safety**  W004BO | **Advanced Biosafety**  W005BO | **Bloodborne Pathogens for Labs**  1  W003BO + | **Site-Specific BBP** | **BBP for Labs Refresher 3**  W132BO | **rDNA Research**  W137BO | **Formaldehyde Safety**  W470CM |
| **Chemical Safety, General**   * Will use/handle chemicals in a lab setting? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Fume Hood Safety**   * Will use a chemical fume hood to limit exposure to hazardous chemicals? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Personal Protective Equipment (PPE)**   * Will work with hazardous materials and/or be exposed to hazards requiring PPE to control hazards? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Respirators/Masks**   * Will wear a respirator or dust mask? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Hazardous Waste**   * Will manage hazardous chemical waste generated in a lab setting? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Biohazardous Waste**   * Will generate or handle biohazardous waste generated in a lab setting? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Biological Safety, General**   * Will work with biological agents/material? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Advanced Biological Safety**   * Will work with biological organisms categorized as Risk Group 2? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Bloodborne Pathogens**   * Will work with human materials such as blood, tissue, cells, specimens (determined to be at-risk workers)? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Recombinant DNA**   * Will work with recombinant DNA or recombinant organisms? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Formaldehyde Safety**   * Will use/handle formaldehyde or formaldehyde releasing materials? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Continued on next page |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1 = Site-specific training record, available through the ICON training course in HR Self-Service My Training 3 = Required annually

2 = Required annually for at least one (1) person in the lab 4 = Required every 2 years or upon significant change in the regulations

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| **Training Reference - Continued** | **Training/Courses Needed by Activity and/or Hazard** | | | | | | | | | | | | |
| **Lab Personnel Activities**  **(if the answer is yes, the star indicates which course is required)** | **Select Agent Toxins**  W006BO | **Shipping Infectious Substances**4  W009BO | **Shipping with Dry Ice**4  W052BO | **RAM Safety Basic** W002RD**;**  **Refresher** W001RD3 | **Radiation Awareness for Labs**  W528RD |  |  |  |  |  |  |  |  |
| **Select Agent Toxins**   * Will work with exempt quantities of select agent toxins (such as tetrodotoxin, conotoxin, botulinum toxin, etc.)? |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Shipping Infectious Substances**   * Will ship dry ice, diagnostic specimens, and/or infectious materials? |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Shipping Dry Ice (only)**   * Will ship items with dry ice as the only hazardous materials? |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Radiation Safety, General**   * Will use radioactive materials in a non-human research? |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Radiation Safety, Awareness**   * Will not use radiation, but works in a lab approved for radioactive materials use? |  |  |  |  |  |  |  |  |  |  |  |  |  |
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