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**Personal Protective Equipment (PPE) Assessment**

**Participant Guide**

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|  | Introduction |
|  | The purpose of this final assessment is to test your knowledge of personal protective equipment (PPE) after completing the PPE Primary Knowledge, and/or the PPE Activity.  This assessment determines your understanding of why PPE is necessary, what PPE is used in microsystems manufacturing, and the proper use of this PPE. |
|  | What do you know about PPE in microsystems manufacturing?  Complete this assessment and demonstrate your current knowledge of PPE and its correct usage. |

**Questions (Circle the correct answer or fill in the blank)**

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|  | Fumes may contain both vapors and dust particles. |
|  | 1. True 2. False |

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|  | Which of the following are possible routes of entry for hazardous chemicals? |
|  | 1. Inhalation 2. Ingestion 3. Dermal 4. All of the Above |

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|  | The following illustrates the proper eye protection when working with acids. |
|  | 1. C:\Users\mjwillis\Documents\My Dropbox\scme-scos\safety-scos\PPE\PPE LM files\graphics\safetyglasses.gifTrue 2. False |

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|  | This PPE is designed to protect what system of the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  C:\xtProject\Saf_HazMat_FA50\graphics\Respirator-APR.gif |

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|  | Which of the following is NOT a state in which an atmospheric hazard may be present? |
|  | 1. Liquids 2. Gases 3. Particles 4. Fumes |

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|  | Which of the following PPE is NOT necessary when working with acids or solvents in a properly ventilated area? |
|  | 1. Acid or Solvent Gloves 2. Acid/Solvent Apron 3. Respirator 4. Face Shield |

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|  | The following does NOT need to be done when wearing acid or solvent gloves. |
|  | 1. Leak Check 2. Seal Check 3. Wear 2 inch cuff 4. Dispose of in the proper waste container |

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|  | Under normal working conditions, the following MUST be worn when handling acids. |
|  | 1. True 2. False |

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|  | Closed toe shoes must always be worn when working with hazardous materials. |
|  | 1. True 2. False |

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|  | What type of PPE is required when working with corrosives?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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