

50 people took the following survey at the H&S Induction Seminar in 2012 while viewing the American Chemical Safety Board's 'Experimenting with Danger' safety video. The video documents three research laboratory accidents and discusses the immediate and route causes. Two accidents resulted in the death of the victim and one led to serious, permanently disabling/disfiguring injuries. Most of the questions relate to the circumstances of the accidents and the identified causes.

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| <p>1) Based on first impressions, how do you rate the health &amp; safety culture within your lab?</p> <p><input type="checkbox"/> 16 excellent   <input type="checkbox"/> 26 good   <input type="checkbox"/> 7 fair   <input type="checkbox"/> 1 poor   <input type="checkbox"/> 0 no comment</p>             | <p>84.00% thought excellent or good</p>   |
| <p>2) Do you work with any pyrophoric chemicals?</p> <p><input type="checkbox"/> 7 yes   <input type="checkbox"/> 36 no   <input type="checkbox"/> 7 don't know</p>  | <p>14.00% don't know</p>  |
| <p>3) Do you work with any flammable solvents?</p> <p><input type="checkbox"/> 41 yes   <input type="checkbox"/> 7 no   <input type="checkbox"/> 2 don't know</p>  | <p>4.00% don't know</p>   |
| <p>4) If the answer is yes to question 2 or 3, do you <i>always</i> wear a lab coat when carrying out this work?</p> <p><input type="checkbox"/> 39 yes   <input type="checkbox"/> 2 no   <input type="checkbox"/> 2 sometimes</p> <p><i>those who did not respond answered 'no' to question 2 &amp; 3</i></p> | <p>9.30% of people working with flammables/pyrophoric chemicals don't wear a lab coat or wear one only sometimes.</p> |
| <p>5) Do you work with any chemicals that may be fatal to humans in very small amounts?</p> <p><input type="checkbox"/> 14 yes   <input type="checkbox"/> 27 no   <input type="checkbox"/> 9 don't know</p>  | <p>18.00% don't know</p>  |
| <p>6) Do the gloves you routinely wear while working in the lab give adequate protection against <i>all</i> the chemicals you might come into contact with?</p> <p><input type="checkbox"/> 29 yes   <input type="checkbox"/> 6 no   <input type="checkbox"/> 15 don't know</p>                                | <p>30.00% don't know<br/>12.00% think not</p>   |
| <p>7) Which of the following chemical properties are defined as a physical hazard?</p> <p><input type="checkbox"/> 11 some of the options or no response   <input type="checkbox"/> 39 all of the options</p>  | <p>22.00% got the answer wrong or did not give an answer</p>  |
| <p>8) Do you report all near misses to your Lab Manager?</p> <p><input type="checkbox"/> 35 yes   <input type="checkbox"/> 3 no   <input type="checkbox"/> 9 sometimes   <input type="checkbox"/> 3 no comment</p>   | <p>24.00% said no or sometimes</p>  |
| <p>9) Do you think the College of Life Sciences provides a safe and healthy working environment?</p> <p><input type="checkbox"/> 44 yes   <input type="checkbox"/> 0 no   <input type="checkbox"/> 5 undecided   <input type="checkbox"/> 1 no comment</p>   | <p>88.00% said yes</p>  |