

## Risk Assessment Form

<b>PERSONS AT RISK :</b> ( X ) Employees ( ) Contractors ( ) Public ( ) Visitors ( ) Others		<b>Reference No:</b> BIO RA Fumigation TC Hood	
<b>Risk:</b> (H) High (M) Medium (L) Low (O) No Risk.		<b>Environment:</b> Laboratories, Medical School	
<b>TASK or ACTIVITY:</b> Fumigation of tissue culture cabinets using formaldehyde		<b>INITIAL RISK RATING</b>	<b>FINAL RISK RATING</b>
<b>SIGNIFICANT HAZARD</b>	<b>RISK</b>	<b>EXISTING CONTROL/PROPOSED CONTROL MEASURES</b>	
boiling formaldehyde	inhalation of	M	Fumigation process must be carried out by trained staff only. Seal of area under treatment and use appropriate signage to alert others. Do not allow staff to enter
			switching on fans. Ventilate area well.
			Do not carry out procedure if there is a problem with ventilation, fume cupboards or the cabinet itself.
Electrical failure	Injury to user and / or damage to equipment	M	Equipment to be PAT tested annually. If PAT sticker out of date do not use equipment
Burns from hot plates	Injury to user	M	Use hot plates with timer or timed fumigation units that automatically cut off.
<b>Comments:</b>			<b>Overall Risk:</b>
			<b>L</b>
<b>Additional References, Tasks etc</b>			
<b>Undertaken By:</b> Steven Haynes			
<b>Other Persons Consulted:</b> Andrea King, Kevin Corke			
<b>Date:</b> 17/02/2019			<b>Revision Date:</b> 17/02/2020