

## Risk Assessment Form

<b>PERSONS AT RISK :</b> (X ) Employees ( ) Contractors ( ) Public ( ) Visitors ( ) Others		<b>Reference No:</b> BIO RA Pathology Bank Freezing tissue	
<b>Risk:</b> (H) High (M) Medium (L) Low (O) No Risk.		<b>Environment:</b> Biorepository	
<b>TASK or ACTIVITY:</b> Freezing of fresh human tissue for tissue bank.		<b>INITIAL RISK RATING</b>	<b>FINAL RISK RATING</b>
<b>SIGNIFICANT HAZARD</b>	<b>RISK</b>	<b>EXISTING CONTROL/PROPOSED CONTROL MEASURES</b>	
Handling of fresh human tissue and fluids.	Risk of Infection from harmful pathogens.	H	1.Dissection performed in NHS cut up and externally vented hood using good 2.Workers to be vaccinated against Hepatitis B. 3.Gloves and Lab coats to be worn at all times. 4.All equipment eg. Knives, trays, etc. in contact with materials to be trigene
Cryogenic liquid for freezing tissue – up to 500ml	Cold burns / frostbite.Asphyation.	H	1.Workplace and work area to be well ventilated.(Externally vented hood) 2. Use minimum quantities. 3.All workers to wear suitable protective clothing . See Comments. 4. All workers should be trained in the use of cryogenes. 5. Use only equipment and containers designed for use with cryogenes.
<b>Comments:</b> Use face shield or goggles to protect face and eyes.Wear stout shoes.Use specialised cryogenic gloves.		<b>Overall Risk:</b>	<b>L</b>
<b>Additional References, Tasks etc</b>		Safety Services Guidance “General Safety in the use of Cryogenic Fluids.”	
<b>Undertaken By:</b> Yvonne stepehnson			
<b>Other Persons Consulted:</b> Kevin Corke, Yvonne Stephenson			
<b>Date:</b> 17/02/2019		<b>Revision Date:</b> 17/02/2020	