

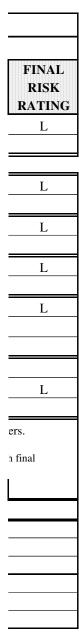
## **Risk Assessment Form**

Risk: (H) High (M) Medium (L) Low (O) No Risk.   TASK or ACTIVITY: Handling & Transport of Samples			Environment: Biorepository	
SIGNIFICANT HAZARD	RISK	RATING	<b>EXISTING CONTROL/PROPOSED CONTROL</b>	
_	Fime sample at at room temperature will effect the quality of the sample	Н	Samples should be transported form collection point to processing lab on Ice, route should be planned to take the shortest time	
ocessing time within laboratory	Sample should be processed ASAP to minimise the effects to sample quality		Equipment & consumables should be set in in readiness for sample	e processing to comence as soon
			Technicain should be fully trained in sample processing and adhe	ring to relevant SOP
			Technical staff should be aware of when samples are expected to a	allow planning
n labelled samples	Samples un-labelled or miss labelled		Ensure vials and containers are correctly labelled as samples are c	ollected, ideally labeling
Un-labelled samples			containers before hand	
correct storage S	Samples stored incorrectly within biorepository	M	Double check storage locations before final placing. Ensure regular audits are carried out	
eezer malfunction B	Breakdown of freezer and subsiquent increase in temperatu	М	Freezers alarmed and monitored 24/7	
			CO2 Back up systems on all freezers	
			Emergency freezers avaliable	
ecurity risk to samples U	Jnauthorised persons accessing samples	L	Sample stores are within secured areas and accessable via suited Keys.	
			NGH store behind Swipe card access	
			RHH stores alarmed/ CCTV	
	Risk of samples thawing when being removed from long term storage. Risk to samples during transit		Ensure sample locations are known before hand. Minimise	
			Place samples into dry ice when removed, ensure adequate amount of dry ice is covering destination	
omments:		1	·	Overall Risk:
ample integrity is paramount to the lo	ng term usefulness of the samples stored and forward	l planning is	vital to ensure they are processed and sored in the con-	rect conditions asap

Additional References, Tasks etc

Undertaken	By:	Steven Haynes			
Other Persons Consulter Kevin Corke					
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