

TSC Category	Hazards Management					
TSC	Biological Hazards Management					
TSC Description	Assess the necessary control measures including facility control, equipment control, safe practices and procedures and the use of personal protective equipment to help ensure biosafety at the workplace					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
					WPH-WSH-5058-1.1	WPH-WSH-6058-1.1
					Identify and assess biological hazards and risks, and the methods for sampling of bio-aerosols to evaluate the exposure risks	Review processes and procedures to assess biological hazards and risks, and the methods for sampling of bio-aerosols to evaluate the exposure risks
Knowledge					<ul style="list-style-type: none"> Principles of disease transmission Types of biohazards Information on risk factors Bio-aerosol sampling methods Facility and equipment biohazards control measures Safe practices and procedures, and the use of personal protective equipment Biosafety Levels Legal and other requirements 	<ul style="list-style-type: none"> Principles of disease transmission Types of biohazards Information on risk factors Bio-aerosol sampling methods Facility and equipment biohazards control measures Safe practices and procedures, and the use of personal protective equipment Biosafety Levels Legal and other requirements
Abilities					<ul style="list-style-type: none"> Assess the biological risks associated with exposure to biohazards at the workplace based on basic principles of disease transmission and information on risk factors Evaluate exposure to bio-aerosols in accordance with recognised sampling methods Assess facility and equipment biohazards control measures in accordance with Biosafety Levels, legal and other requirements 	<ul style="list-style-type: none"> Provide expert advice on the biological risks associated with exposure to biohazards at the workplace based on basic principles of disease transmission and information on risk factors Review and assess exposure to bio-aerosols in accordance with recognised sampling methods Evaluate facility and equipment biohazards control measures in accordance with

**SKILLS FRAMEWORK FOR WORKPLACE SAFETY AND HEALTH
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

					<ul style="list-style-type: none"> • Monitor the implementation of safe practices and procedures and the use of personal protective equipment in accordance with Biosafety Levels, legal and other requirements 	<p>Biosafety Levels, legal and other requirements</p> <ul style="list-style-type: none"> • Lead the implementation of safe practices and procedures and the use of personal protective equipment in accordance with Biosafety Levels, legal and other requirements
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