

ASSESSMENT TOOL

ZOONOSIS

Competency	AHCOHS201A	Participate in OH&S Process
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Trainee Name		Date:	
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On the following page is a table of six zoonosis', that is, diseases carried by animals that can be caught by humans. The diseases listed can be caught from sheep.

1. The diseases listed in the table have become mixed up. Draw a line from the disease to match it to its symptoms and causes.
2. Below is a list of measures that will help prevent the spread of spread of diseases. Choose suitable preventative measures for each disease and write them in the appropriate box.

NOTE: - There may be more than one preventative measure for each disease.
- Each preventative measure may be useful for more than one disease.

Preventative Measures

- Wash hands before eating or smoking
- Vaccination of humans
- Wash shearing clothes thoroughly
- Do not allow dogs access to meat and offal from sheep killed on farm
- Vaccination of sheep
- Do not eat undercooked meat
- Change shearing clothes daily
- Worm dogs regularly
- Do not chew grass stems
- Take care and/or avoid handling infected sheep
- Keep all meat, milk and egg products refrigerated

ASSESSMENT TOOL – ZOONOSES - WORKSHEET			
Disease	Symptoms In Humans	Causes	Prevention
Scabby Mouth/Orf	<ul style="list-style-type: none"> • High fever • Muscle pains • Headache • Pneumonia 	<ul style="list-style-type: none"> • Breathing in contaminated dust from infected animals • Handling contaminated straw, wool, hair or hides 	
Yolk boils/Cheesy gland	<ul style="list-style-type: none"> • Pain and pressure from swelling internal organs • Cysts growing in liver, brain, lungs and kidneys • Sudden death from rupture of cysts 	<ul style="list-style-type: none"> • Infection by hand-to-mouth transfer of tapeworm eggs from dog faeces 	
Food (Salmonelle) Poisoning	<ul style="list-style-type: none"> • Abdominal cramping • Muscle stiffness and spasms • Stiffness of jaw • Difficulty swallowing/breathing • Death 	<ul style="list-style-type: none"> • Infection from soil or manure entering a puncture wound 	
Q Fever	<ul style="list-style-type: none"> • Painful scores on fingers and thumbs • Swollen glands • Itchy, hard nodules on hand 	<ul style="list-style-type: none"> • Contact with sores, blisters and scabs on the mouth, nose, eyelids, vulva, teats and feet on sheep 	
Hydatids	<ul style="list-style-type: none"> • Boil-like sores filled with pus 	<ul style="list-style-type: none"> • Pus from infected sheep entering via cuts and scratches 	
Tetanus	<ul style="list-style-type: none"> • Diarrhoea • Nausea • Abdominal pain • Vomiting • Chills/Fever 	<ul style="list-style-type: none"> • Eating under cooked meat • Eating cold meat, egg or milk products that have been left out of the fridge • Hand-to-mouth contamination from sheep faeces 	

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Disease	Symptoms in Humans	Causes	Prevention
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Yolk boils/Cheesy gland	<ul style="list-style-type: none"> • Pain and pressure from swelling internal organs • Cysts growing in liver, brain, lungs and kidneys • Sudden death from rupture of cysts 	<ul style="list-style-type: none"> • Infection by hand-to-mouth transfer of tapeworm eggs from dog faeces 	<ul style="list-style-type: none"> • Wash hands before eating or smoking • Do not allow dogs access to meat and offal from sheep killed on farm • Worm dogs regular
Food (Salmonelle) Poisoning	<ul style="list-style-type: none"> • Abdominal cramping • Muscle stiffness and spasms • Stiffness of jaw • Difficulty swallowing/breathing • Death 	<ul style="list-style-type: none"> • Infection from soil or manure entering a puncture wound 	<ul style="list-style-type: none"> • Vaccination of humans • Vaccination of sheep
Q Fever	<ul style="list-style-type: none"> • Painful sores on fingers and thumbs • Swollen glands • Itchy, hard nodules on hand 	<ul style="list-style-type: none"> • Contact with sores, blisters and scabs on the mouth, nose, eyelids, vulva, teats and feet on sheep 	<ul style="list-style-type: none"> • Take care and/or avoid handling infected sheep • Vaccination of sheep
Scabby Mouth/Orf	<ul style="list-style-type: none"> • Boil-like sores filled with pus 	<ul style="list-style-type: none"> • Pus from infected sheep entering via cuts and scratches 	<ul style="list-style-type: none"> • Take care and/or avoid handling infected sheep • Change shearing clothes daily • Wash shearing clothes thoroughly • Vaccination of sheep
Tetanus	<ul style="list-style-type: none"> • Diarrhoea • Nausea • Abdominal pain • Vomiting • Chills/Fever 	<ul style="list-style-type: none"> • Eating under cooked meat • Eating cold meat, egg or milk products that have been left out of the fridge • Hand-to-mouth contamination from sheep faeces 	<ul style="list-style-type: none"> • Do not eat undercooked meat • Keep all meat, milk and egg products refrigerated