



Supplementary Materials:

Melioidosis Knowledge Awareness in Three Distinct Groups in the Tropical Northern Territory of Australia

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Project: Top End Awareness of Melioidosis Project
(HREC 2021-4058)

QUESTIONNAIRE

Thank you for doing this short survey – it will take less than 5 minutes. We will use the survey to help you and your community from getting sick

General Information

- Gender : ☐ Male ☐ Female ☐ Other
- Age: _____ years
- Number of years lived in the Northern Territory: _____
- Highest level of education:

<input type="checkbox"/> No schooling completed	<input type="checkbox"/> Primary school (Grade 6 or equivalent)
<input type="checkbox"/> High School (Grade 9 or equivalent)	<input type="checkbox"/> College (Grade 12 or equivalent)
<input type="checkbox"/> Apprenticeship or equivalent	<input type="checkbox"/> University Bachelor's degree or equivalent
<input type="checkbox"/> University degree higher than bachelor's degree or equivalent	
- Region /Post code: _____

Have you ever heard of melioidosis?

☐ Yes ☐ No

Do you think these behaviours increase your chance of getting melioidosis?

1. Gardening in wet season	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
2. Hunting out bush during wet season	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
3. Playing football on community oval in wet season	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
4. Drinking sugary soft drinks	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
5. Drinking tap water	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
6. Smoking cigarettes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
7. Drinking alcohol	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
8. Walking without shoes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
9. Sharing needles for injections	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Do you think these actions protect you from getting melioidosis?

1. Wearing boots and rubber gloves when working outdoors	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
2. Wearing shoes when walking outside	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know



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3. Covering wounds with band-aids	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
4. Staying indoors during storms	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
5. Drinking less alcohol	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
6. Eating lots of fruit and vegetables	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
7. Wearing a mask when using a high-pressure hose	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

How have you heard about melioidosis?

- | | |
|--|--|
| <input type="checkbox"/> I don't know what this is | <input type="checkbox"/> From my doctor or healthcare worker |
| <input type="checkbox"/> From a family member or friend | <input type="checkbox"/> On TV |
| <input type="checkbox"/> On Radio | <input type="checkbox"/> Newspaper |
| <input type="checkbox"/> At the clinic or hospital | <input type="checkbox"/> On a poster |
| <input type="checkbox"/> I can't remember | |
| <input type="checkbox"/> Other, please tell us how _____ | |

Where did you go to find more information about melioidosis?

- ☐ I didn't look for any information because it is not important to me
- ☐ I didn't know where to find any information
- ☐ I asked my doctor or healthcare worker
- ☐ I asked my family and friends
- ☐ I searched on the internet
- ☐ I read a pamphlet in the clinic or hospital
- ☐ I can't remember
- ☐ Other, please tell us how _____

What do you think is the best way to help people in your community avoid getting melioidosis? Tick all that apply

- | | |
|--|---|
| <input type="checkbox"/> Doctors and health care workers giving advice | <input type="checkbox"/> TV advertising |
| <input type="checkbox"/> Radio advertising | <input type="checkbox"/> On the Internet |
| <input type="checkbox"/> Posters around the community | <input type="checkbox"/> At schools so that my kids hear about it |
| <input type="checkbox"/> Other, please tell us how _____ | |

Do you know the NT government website that has a melioidosis (also known as melioid) factsheet?

☐ Yes
☐ No



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Figure S1. The questionnaire used in the study.

Table S1. Summary of the remaining survey questions.

How have you heard about melioidosis?						
Variable	Group 1		Group 2		Group 3	
	Num-ber	Percentage	Num-ber	Percentage	Num-ber	Percentage
I don't know what this is	5	0.04	16	0.32	1	0.04
From a family member or friend	48	0.38	14	0.28	3	0.11
On radio	14	0.11	6	0.12	1	0.04
At the clinic or hospital	36	0.29	8	0.16	8	0.29
I can't remember	11	0.09	3	0.06	1	0.04
From my doctor or healthcare worker	13	0.10	8	0.16	5	0.18
On TV	20	0.16	7	0.14	1	0.04
Newspaper	16	0.13	1	0.02	2	0.07
On a poster	24	0.19	4	0.08	4	0.14
Other	30	0.24	10	0.2	10	0.36
Where did you go to find more information about melioidosis?						
Variable	Group 1		Group 2		Group 3	
	Num-ber	Percentage	Num-ber	Percentage	Num-ber	Percentage
I didn't look for any information because it is not important to me	17	0.14	13	0.26	1	0.04
I didn't know where to find any information	6	0.05	7	0.14	6	0.21
I asked my doctor or healthcare worker	15	0.12	17	0.34	12	0.43

I asked my family and friends	10	0.08	7	0.14	4	0.14
I searched on the Internet	84	0.67	11	0.22	6	0.21
I read a pamphlet in the clinic or hospital	11	0.09	9	0.18	2	0.07
I can't remember	7	0.06	1	0.02	2	0.07
Others	14	0.11	0	0	2	0.07
What do you think is the best way to help people in your community avoid getting melioidosis?						
Variable	Group 1		Group 2		Group 3	
	Num-ber	Percentage	Num-ber	Percentage	Num-ber	Percentage
Doctors and health care workers giving advice	87	0.70	35	0.7	21	0.75
Radio advertising	61	0.49	30	0.6	11	0.39
Posters	74	0.59	29	0.58	8	0.29
TV advertising	78	0.62	16	0.32	15	0.54
On the Internet	66	0.53	18	0.36	8	0.29
At schools so that my kids hear about it	85	0.68	31	0.62	13	0.46
Other	15	0.12	8	0.16	4	0.14