

**Supplementary File: Knowledge, attitude and practices of pharmacy customers  
about antibiotics**

**Section A: Personal Information**

Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female
Age Group	<input type="checkbox"/> 18-25 <input type="checkbox"/> 26-35 <input type="checkbox"/> 36-45 <input type="checkbox"/> 46-59 <input type="checkbox"/> >60
Educational Degree	<input type="checkbox"/> No formal education <input type="checkbox"/> Primary school <input type="checkbox"/> Junior high school <input type="checkbox"/> Senior high school <input type="checkbox"/> College and above
Monthly income	<input type="checkbox"/> <1000 <input type="checkbox"/> 1000-3000 <input type="checkbox"/> 3000-5000 <input type="checkbox"/> 5000-8000 <input type="checkbox"/> >8000
Employment	<input type="checkbox"/> Employed <input type="checkbox"/> Self-employed <input type="checkbox"/> Unemployed <input type="checkbox"/> Student <input type="checkbox"/> Others
Do you have prescription in this purchasing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Do you have antibiotics in this purchasing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Who do you have antibiotics for in this purchasing?	<input type="checkbox"/> Children or teenagers <input type="checkbox"/> For yourself <input type="checkbox"/> For others

**Section B: Knowledge**

Question	Yes	No	Not clear
1. Antibiotics and anti-inflammatory medicines are the same.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Antibiotic can be used to treat bacterial diseases i.e. pneumonia, typhoid and wound infections.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Antibiotic can be used to treat common cold.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. The antibiotics will not kill normal flora.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Unnecessary use of antibiotics is dangerous for health.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Use of antibiotics in pregnant women is safe.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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7. Antibiotics can be used along with tradition Chinese medicines

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### Section C: Attitude

Question	1-strongly agree; 5-not strongly disagree				
	SA	A	N	D	SD
1. Do you think costly antibiotics are more effective.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Do you think costly antibiotics have fewer side effects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Do you think using antibiotic without a doctor's prescription is safe?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Do you think using double dose of antibiotics can speed up the cure of a diseases.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Do you think using many antibiotics produce the better result than one antibiotic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Do you agree the effectiveness of treatment would be reduced if a full course of antibiotic was not completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Do you think it better to stop taking antibiotic when symptoms are improved.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Do you think the leftover antibiotics can be saved and used for the same symptoms again.?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Section D: Practices

Question	always	often	sometimes	seldom	never
1. How often do you read the instruction in the package insert carefully before taking antibiotics?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. How often do you finish the full course of antibiotic treatment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Do you change the dose during the course of antibiotic treatment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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4. How often do you switch antibiotics during the course of treatment?

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5. How often do you keep leftover antibiotics at home in case of future need?

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**Thank you very much for your time**