

Supplementary Table - Questionnaire to pharmacists/ assistants ascertain the extent of self-purchasing of antibiotics and the rationale

Please circle the appropriate response; alternatively, provide answers to the stated questions

Type of pharmacy		Independent	Franchise	Chain
Age in years				
Biological sex assigned at birth		Male	Female	Prefer not to answer
Registration status at SAPC		Pharmacist		Pharmacist Assistant
		Responsible Pharmacist		Owner
Educational level	Grade 12	Certificate		Diploma
	Degree	Masters		Doctorate
Years of experience in pharmacy		Up to 1 year		1 – 5 years
		6 – 10 years		More than 10 years
Total number of personnel at your pharmacy			Front shop	Dispensary
Opening times of your pharmacy		MONDAY TO FRIDAY		
		SATURDAY		
		SUNDAY		
		PUBLIC HOLIDAY		
Employment type	Owner		Part-time employee	
	Full-time employee (full day)		Locum	
	Full-time employee (half day)		Other (Specify)	
On average in a typical day in the pharmacy when you consider dispensing prescriptions:				
How many items are dispensed (not including OTC medicines) in a typical day during the past week?			Number:	Don't know
Of these, how many of the items dispensed are antibiotics in a typical day in the past week?			Number:	Don't know
What are the <u>classes of antibiotics</u> that are typically kept in the pharmacy? Select all that apply For each class selected, indicate the approximate percentage (%) in relation to all classes of antibiotics currently kept in the pharmacy (i.e., their number assuming 100 antibiotic items are currently being kept in the pharmacy – what would be the number for each class)				
Penicillins, e.g., Amoxicillin, Co-amoxiclav - %:		Macrolides, e.g., Erythromycin, Azithromycin, Clarithromycin - %:		Fluoroquinolones, e.g., Ciprofloxacin, Levofloxacin - %:
Cephalosporins, e.g., Cephalexin, Cefuroxime - %:		Others - total%:		Don't know
What are the common infectious diseases that patients typically present with when an antibiotic was dispensed in your pharmacy during the past week? For each disease indicate the approximate percentage (%), i.e. number out of 100, in relation to all other infectious diseases				
Upper respiratory tract infection e.g., colds, sore throat, or influenza - %:		Skin and soft tissue infections, e.g. abscess, skin infection - %:		

Lower respiratory tract infection e.g., bronchitis - %:	Childhood diarrhoea - %:			
Sexually transmitted infection - %:	Urinary tract infection - %:			
Other - %:	Don't know			
Thinking of the past fortnight, how many times did you dispense an antibiotic without a prescription?				
On average in a <u>typical day</u> in the pharmacy when antibiotics are dispensed, thinking of the past 2 to 3 days (if none skip the next question):				
What percentage of antibiotics (i.e., out of 100) were dispensed without a prescription?	%:	Don't know		
Approximately what number of those dispensed without a prescription (out of 10) would be given to children (under 12)?	Number:	Don't know		
Approximately what number (out of 10) of those dispensed without a prescription would be given to adults?	Number:	Don't know		
Thinking of the past 2 to 3 days, what are the classes of antibiotics that are dispensed without a prescription? For each class selected, indicate the approximate percentage (%) in relation to all antibiotic classes (i.e. number assuming 100 antibiotic items were dispensed without a prescription)				
Penicillins	%:	Cephalosporins	%	
Macrolides	%:	Others:	%	
Fluoroquinolones	%:	Don't know		
When patients present with self-limiting infectious disease symptoms such as a cough, cold or influenza, at the pharmacy				
a) I typically only suggest OTC medication	Always	Mostly	Sometimes	Never
b) I typically suggest OTC medication before antibiotics	Always	Mostly	Sometimes	Never
c) I typically first offer antibiotics before OTC medication	Always	Mostly	Sometimes	Never
Have you received any training on the appropriate use of antibiotics?			Yes	No
If yes, indicate the source of this training and in which year you received the training. Select all options that apply		University/ College Year:	CPD Year:	Other: Year: