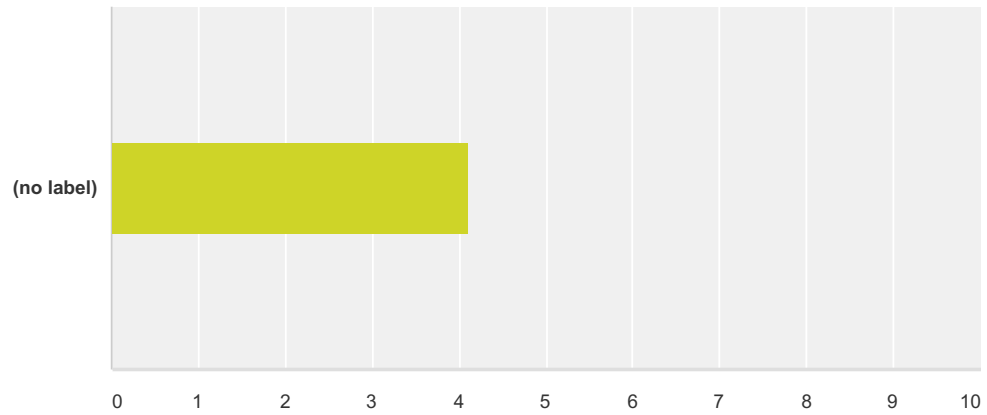## Q1 The app was useful

Answered: 49   Skipped: 1

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	2.04% 1	0.00% 0	10.20% 5	59.18% 29	28.57% 14	49	4.12

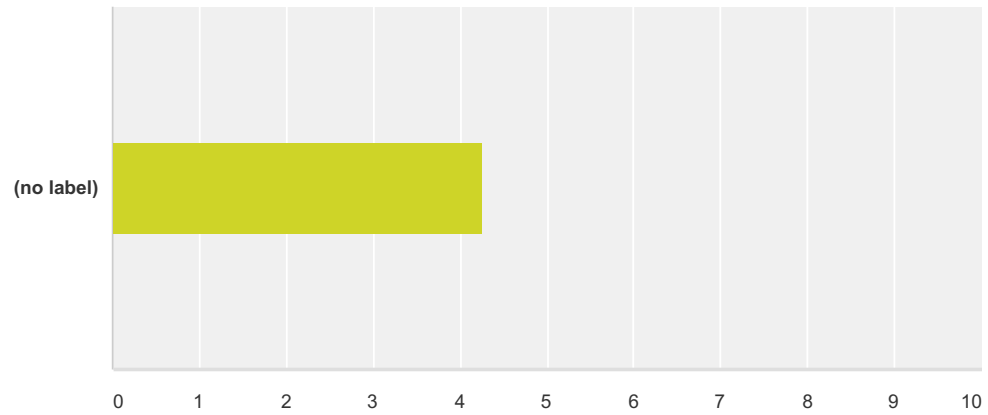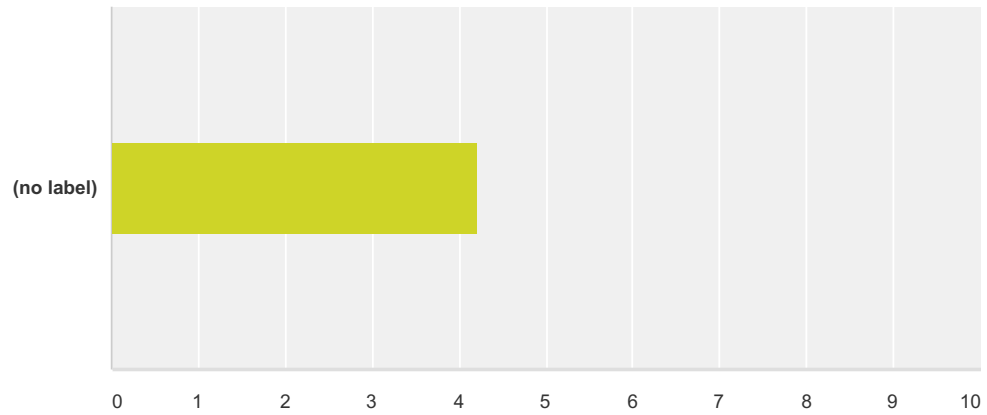## Q2 The app was easy-to-use

Answered: 50   Skipped: 0

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	0.00% 0	4.00% 2	2.00% 1	58.00% 29	36.00% 18	50	4.26

Q3 The information was clear

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	0.00% 0	4.00% 2	8.00% 4	50.00% 25	38.00% 19	50	4.22

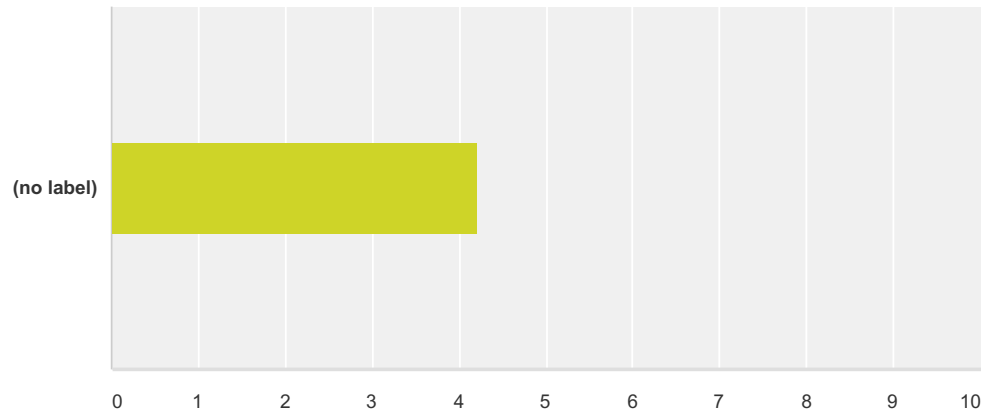## Q4 The app is a good way to promote antibiotic guardianship

Answered: 49   Skipped: 1

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	0.00% 0	6.12% 3	8.16% 4	42.86% 21	42.86% 21	49	4.22

Q5 The app explained antibiotic resistance and why it is important
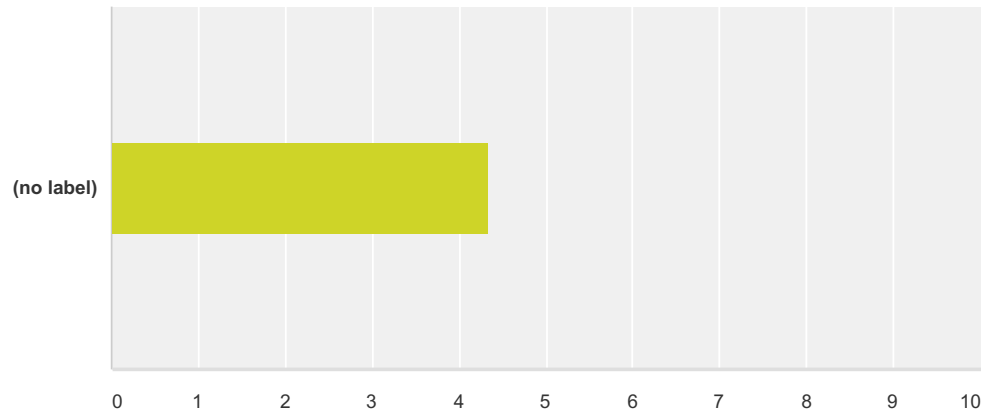
Answered: 50   Skipped: 0

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	0.00% 0	4.00% 2	2.00% 1	50.00% 25	44.00% 22	50	4.34

Q6 The app increased my awareness of antibiotic resistance
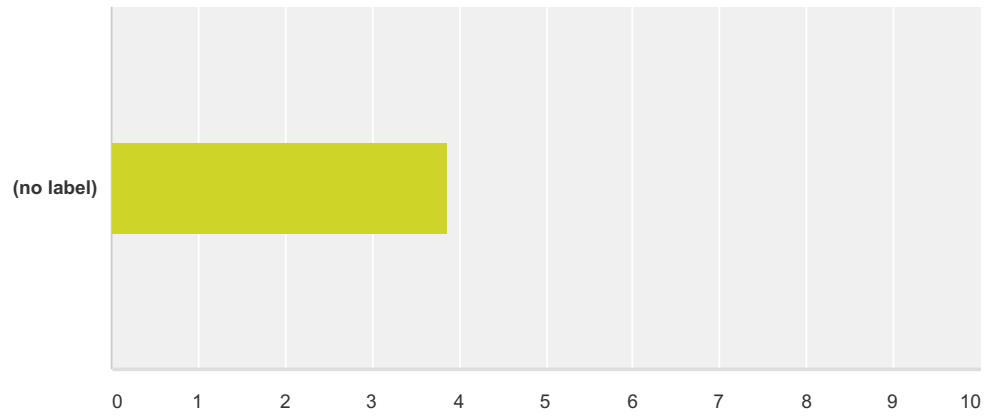
Answered: 49   Skipped: 1

	1 - Strongly Disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly Agree	Total	Weighted Average
(no label)	0.00% 0	10.20% 5	20.41% 10	42.86% 21	26.53% 13	49	3.86

Q7 Has this app changed your views on antibiotic use? If Yes – please can you say how your views have changed. If No – please can you say which views it has reinforced?

Answered: 35 Skipped: 15

#	Responses	Date
1	Yes. Increased awareness of the available antibiotics and those that are prone to resistance or developing resistance.	11/17/2015 1:33 PM
2	No - as a final year pharmacy student I was already aware of the issues surrounding antibiotics, however I found the app a good revision tool and it helped me think about how I would explain it to a patient.	11/17/2015 12:43 PM
3	No changed my views. Reinforced my views on how important antibiotic resistance is, and why we need to combat it.	11/17/2015 12:03 PM
4	Yes, opened my eyes to resistance and how important it is.	11/16/2015 9:43 PM
5	made me more aware of the consequences of resistance	11/16/2015 7:15 PM
6	No but reinforced in mechanisms	11/16/2015 5:39 PM
7	No Has reinforced just how important the control use of antibiotics is and benefits of doing so	11/16/2015 4:22 PM
8	I was educated why antibiotic resistance is important and how to promote antibiotic guardianship. But it is useful to promote information for those who don't know much about it.	11/16/2015 12:02 PM
9	No because I already felt strongly about appropriate use of antiobiotics but the app highlighted why it is so important to use them correctly. It explained potential problems and why they could be so significant	11/16/2015 10:36 AM
10	Yes - I am more aware about the importance of guarding our antibiotics to prevent resistance	11/13/2015 6:09 PM
11	Reinforced which diseases are caused by bacteria and which are caused by viruses	11/13/2015 5:16 PM
12	Yes, I was not aware of how poor hospital hygiene was also a key contributing factor to resistance and now I understand how handwashing is reinforced in NHS hospitals	11/13/2015 4:45 PM
13	it has made me realize more that i need to be careful with the use of antibiotics	11/13/2015 2:26 PM
14	That abx resistance is an increasing problem, which requires pharmacists to fulfil their role as medication experts.	11/13/2015 1:56 PM
15	No. It has reinforced my views that the right drug needs to be used at the right dose for the right condition and the course of antibiotics needs to be completed. Also antibiotics shouldn't just be given to people who demand them. Moreover it reinforced my views that antibiotic resistance is a growing problem.	11/13/2015 1:56 PM
16	No antibiotics should always be used under guidance and the appropriate drug prescribed for the correct amount of time	11/13/2015 1:41 PM
17	I think I'd be more likely to think about whether certain antibiotics should be prescribed so readily or to certain diseases	11/13/2015 12:35 PM
18	It doesn't open... I got an alert explaining that it isn't trusted and so it doesn't open on my iPhone	11/13/2015 12:17 PM
19	It has made me strongly reconsider how antibiotics should be dispensed and my role as a pharmacist in questioning their necessity in practice.	11/13/2015 12:16 PM
20	Yes I know a lot more about resistance now.	11/13/2015 11:53 AM
21	yes, it give me a greater insight of antibiotics. It is very convenient for students especially pharmacy student.	11/13/2015 11:38 AM
22	Yes as I didn't have much knowledge about it before the app	11/13/2015 11:19 AM
23	Not really as I am a pharmacy student I was already aware of the need to limit antibiotic use	11/13/2015 11:15 AM
24	No, it has not changed my personal views (since I already agree with what is presented) but I know that it will certainly help to change the views of others who are not yet as informed.	11/13/2015 11:14 AM
25	No - all of the main ones.	11/12/2015 3:37 PM

26	Complete the course, they don't work for viral infections	11/11/2015 10:58 PM
27	Yes - shown me the importance of reducing unnecessary antibiotic use.	11/11/2015 8:36 PM
28	It has made me more aware of what needs to be considered before providing antibiotics to patients.	11/11/2015 2:45 PM
29	It didn't change my views on antibiotic use but definitely reinforced the importance of when antibiotic should be used, as resistance to antibiotic is increasingly worrying. Definitely a good app to use to revise especially after an antibiotic lecture!	11/11/2015 1:52 PM
30	importance of working with both doctors and patients to reduce antibiotic resistance	11/11/2015 12:33 PM
31	No - As I was a pharmacy student i was already aware of abx resistance but it just enforced those opinions more strongly.	11/11/2015 11:28 AM
32	No - pharmacy student and MPharm4 project on antibiotic resistance so well aware of issues.Reinforced need for all patients to use antibiotics responsibly i.e. complete course and not share!	11/11/2015 11:28 AM
33	No, I already knew about the importance of minimising antibiotic use - it reinforced this	11/11/2015 10:56 AM
34	Yes. I know a lot more and more aware of the different options in choosing an antibiotic now.	11/11/2015 10:42 AM
35	No but it has reinforced how important it is in my practice to not use antibiotics when not needed.	11/11/2015 10:28 AM

Q8 Please use this space to tell us what you think about the app, what you like or dislike, and how we could improve it.

Answered: 34   Skipped: 16

#	Responses	Date
1	The slides are clear and easy to read. Maybe more pictures would make them more appealing to read.	11/17/2015 1:33 PM
2	There is a lot of information. This is good for me as a student as it covers the whole topi well, and I liked that it was helpfully split into sections, but there was probably a bit too much info on the slides, depending on who your intended audience is. I also really like the quiz at the end.	11/17/2015 12:43 PM
3	Easy to use, very clear, visually attractive, easy to understand chunks of information. Good quiz at end to reinforce things you learnt a while ago.	11/17/2015 12:03 PM
4	Very well put together and easy to use.	11/16/2015 9:43 PM
5	very easy to use	11/16/2015 7:15 PM
6	Look too much like lecture slides - make more fun	11/16/2015 5:39 PM
7	Struggle to scan through information while in potrait mode on mobile	11/16/2015 4:22 PM
8	The information provided is useful but there's a bit empty in the bottom half of the screen in portrait view. Some background images may make it looks better. The background wallpaper of the slides is a bit dark.	11/16/2015 12:02 PM
9	I like the app because it separates the information into easy to read sections and the summary at the end of each section was helpful. In order to test learning the quiz was useful but I think having a few quiz questions at the end of each section to test learning would be an improvement. Good use of diagrams to keep the reader interested.	11/16/2015 10:36 AM
10	I really liked the videos and the quiz at the end	11/13/2015 6:09 PM
11	With the exception of the quiz, it wasn't very interactive. It may well have just been a powerpoint. Add more user interaction in the information providing slides.	11/13/2015 5:16 PM
12	I felt it was quite wordy and hard to keep student constantly engaged.	11/13/2015 4:45 PM
13	maybe some animations to make it more interesting	11/13/2015 2:26 PM
14	The information on the app itself is very clear. Perhaps too clear for those who are further along the course. As it's an app for MPharm students the language and information contained could have been much more specialist. For example, the bit about how the different abx work is a useful recap, but by no means detailed enough for it to be useful as an actual tool, beyond a quick overview.	11/13/2015 1:56 PM
15	The app and information is easy to follow, however for MPharm students, there could be more detail included. Furthermore, the video was quite slow and I believe people could still follow it if it was slightly quicker.	11/13/2015 1:56 PM
16	It is easy to use and a good way to raise awareness of antibiotic resistance	11/13/2015 1:31 PM
17	I think the app is easy to use and the information is clear	11/13/2015 12:35 PM
18	Was easy to use, and a good reference source to use in my studies and practice.	11/13/2015 11:53 AM
19	It will be great if the app covers the guideline of using the antibiotics.	11/13/2015 11:38 AM
20	The app was extremely useful and should be encouraged to be downloaded	11/13/2015 11:15 AM
21	It's really simple, without missing anything. The categories are great because they prompt you to think about the different areas involved in antibiotic resistance and guardianship. The different sections will help to educate both healthcare professionals and the public.	11/13/2015 11:14 AM
22	Quiz was good, although like most of the pages, it had extra blank slides which weren't necessary? Also on the web app, the pages did not load fully/could scroll down too far on the page by a long way.	11/12/2015 3:37 PM
23	Quite streamlined and easy to use so can find the info you want if you know what you want but it also gives you all the info logically if you don't.	11/11/2015 10:58 PM
24	app was very informative and easy to use	11/11/2015 8:36 PM

25	It often comes up as "error" when I try to open it on my laptop, so sometimes it doesn't always work which is a shame.	11/11/2015 2:45 PM
26	More questions on the quiz Slides were a bit wordy	11/11/2015 1:52 PM
27	The app was very easy to use and followed through well. Needs to be advertised more to ensure full knowledge and awareness for antibiotic use and resistance.	11/11/2015 11:28 AM
28	Very easy to use, information clear, could be spoiled if overloaded with lots more information best to keep it clear and simple as it already is	11/11/2015 11:28 AM
29	It's clear and easy to use	11/11/2015 10:56 AM
30	It was very user friendly, good interface. Everything was adequately detailed and both informative but not over the top at the same time. Incorporating RUH as an example antibiotic hospital guidelines would be useful.	11/11/2015 10:42 AM
31	I liked that there was lots of pictures, they are a helpful visual aid	11/11/2015 10:37 AM
32	Easy to use, helped to further my understanding	11/11/2015 10:32 AM
33	I think the app is a great idea and explains in simple terms what antibiotic stewardship is.	11/11/2015 10:28 AM
34	Easy to navigate and read. Consider adding a transcript of video sections so that people who cannot listen to the video at the time can still take in information.	11/11/2015 10:16 AM

Q9 If you would like to be entered for the Amazon £100 voucher prize draw, please enter your username

Answered: 49   Skipped: 1

#	Responses	Date
1	lh589	11/17/2015 1:33 PM
2	hm374	11/17/2015 12:43 PM
3	als47	11/17/2015 12:03 PM
4	fdxc20	11/16/2015 9:43 PM
5	Fb330	11/16/2015 7:37 PM
6	rd430	11/16/2015 7:15 PM
7	ymp22	11/16/2015 5:39 PM
8	kyw24	11/16/2015 4:22 PM
9	kkhk20	11/16/2015 12:02 PM
10	srk26	11/16/2015 10:36 AM
11	seb55	11/13/2015 6:09 PM
12	naip20	11/13/2015 5:16 PM
13	hly21	11/13/2015 4:45 PM
14	ljc49@bath.ac.uk	11/13/2015 2:26 PM
15	bnr21	11/13/2015 1:56 PM
16	sf438	11/13/2015 1:56 PM
17	mfw25	11/13/2015 1:41 PM
18	yc417	11/13/2015 1:31 PM
19	Lhsm20	11/13/2015 1:21 PM
20	wjt35	11/13/2015 1:04 PM
21	Kr373	11/13/2015 12:35 PM
22	br300@bath.ac.uk	11/13/2015 12:31 PM
23	sa747	11/13/2015 12:17 PM
24	Db496	11/13/2015 12:16 PM
25	cs649@bath.ac.uk	11/13/2015 11:53 AM
26	yxe20@bath.ac.uk	11/13/2015 11:38 AM
27	Sls46	11/13/2015 11:19 AM
28	lp381	11/13/2015 11:15 AM
29	ad542	11/13/2015 11:14 AM
30	lj347	11/12/2015 3:37 PM
31	Smd40	11/11/2015 10:58 PM
32	lgl20	11/11/2015 9:41 PM
33	sr617	11/11/2015 8:36 PM

34	emg32	11/11/2015 5:42 PM
35	mhn26	11/11/2015 5:04 PM
36	sar41	11/11/2015 2:45 PM
37	hsl33	11/11/2015 1:52 PM
38	ges27	11/11/2015 12:33 PM
39	awls20	11/11/2015 12:15 PM
40	nlr22	11/11/2015 11:28 AM
41	crb36	11/11/2015 11:28 AM
42	ml574	11/11/2015 10:56 AM
43	nib23	11/11/2015 10:51 AM
44	Jg589	11/11/2015 10:50 AM
45	fdxc20	11/11/2015 10:42 AM
46	emh36@bath.ac.uk	11/11/2015 10:37 AM
47	rpdm20@bath.ac.uk	11/11/2015 10:32 AM
48	kmw39	11/11/2015 10:28 AM
49	ah813	11/11/2015 10:16 AM