Supplementary File. Questionnaire. Items excluded (q 34-36; 39-41) as they were not designed for the current study.

Influences on studer	nts' intention to	vaccinate					
The NHS recommends a number of vaccinations for individuals of different ages and high-risk groups, free of charge. The NHS childhood vaccination programme offers a range of vaccines for children from 2 months up until they are 18. These vaccines protect children against vaccine-preventable diseases such as measles, human papillomavirus (HPV) and polio. People in the UK are also eligible for some free travel vaccines if they are visiting high-risk areas of the world. We are interested in understanding students' attitudes towards vaccination.							
Please read each of the stater	ments below and show	v how much you agree or disagr	ee with it by ticking the	ne appropriate box.			
* 2. Vaccinations are effect	tive in preventing	disease.					
		Neither agree nor					
Strongly disagree	Disagree	disagree	Agree	Strongly agree			
0	\odot	\bigcirc	\odot	0			
* 3. I am concerned about	vaccination side	effects.					
Strongly disagree	Disagree	Neither agree nor	Agroo	Strongly agree			
Strongly disagree	Disagree	disagree	Agree	Strongly agree			
\bigcirc	\bigcirc	\cup	\cup	\cup			
* 4. Vaccinations are help	ful.						
		Neither agree nor					
Strongly disagree	Disagree	disagree	Agree	Strongly agree			
\bigcirc	\bigcirc	0	\bigcirc	0			
* 5. I am afraid of vaccinat	tions.						
		Neither agree nor					
Strongly disagree	Disagree	disagree	Agree	Strongly agree			
0	\odot	\bigcirc	0	0			
* 6. There are more reaso	ns to have vaccin	ations than not to have va Neither agree nor	ccinations.				
Strongly disagree	Disagree	disagree	Agree	Strongly agree			
0	\odot	\bigcirc	\odot	0			

Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
0	0	\bigcirc	0	0
eople who don't get	vaccinated put oth	ners at risk.		
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
	0)	0	
fore people should b	be vaccinated agai	nst diseases so that outb	reaks do not occu	r.
Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Vaccinating is doing	the right thing.	Neither agree nor		
		Neither agree nor		
\bigcirc	Disagree	disagree	Agree	Strongly agree
Vaccination is one w	0	0	0	Strongly agree
Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
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Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
Vaccination is one w	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc
Strongly disagree Vaccination is one w Strongly disagree	vay to make a posi	tive contribution to your h Neither agree nor	ealth.	\bigcirc

Influences on students' intention to vaccinate

	Certain travel vaccina of the world (such as Typhoid fever is a bac treatment. A typhoid v about typhoid fever ar We will ask you some	typhoid, hepatit terial infection accine is recon nd the vaccine l	is A and cholera). Ima that can spread throug mended and is availa here: http://www.nhs.u	igine you are plan ghout the body af able free on the N uk/Conditions/Typl	ning to travel to a pa fecting many organs. HS, usually from GP	rt of Asia where t It can be fatal w surgeries. You c	typhoid is prevalent. ithout prompt
*	12. Have you had every 3 years if yo				rphoid booster va	accination is re	ecommended
	Yes						
	No						
	Don't know						
	If yes, please imagine We are interested in v			• •	15.		
*	13. My immediate brothers or sisters	-	bers would think	I should get the	e vaccine. <i>For ex</i>	ample your M	um, Dad,
	Agree (1)	2	3	4	5	6	Disagree (7)
	0	\odot	0	0	0	\odot	\odot
*	14. My immediate sisters. Agree (1)	e family mem 2	bers would appro	we of the vacc	ine.For example	your Mum, Da	ad, brothers or Disagree (7)
*	15. Most of my fai Mum, Dad, brothe		•	accine if it was	s recommended t	for them <i>For e</i>	xample your
	Likely (1)	2	3	4	5	6	Unlikely (7)
	0	\odot	\bigcirc	\bigcirc	0	\odot	\odot
*	16. My friends wo	uld think I sł	nould get the vacc	cine.			
	Agree (1)	2	3	4	5	6	Disagree (7)
	0	0	0	0	0	0	\bigcirc

Agree (1) 2 3 4 5 6 Disagree (7) 8. Most of my friends would get the vaccine if it was recommended for them. 2 3 4 5 6 Unlikely (7) 2 3 4 5 6 Unlikely (7) 9. My GP would think I should get the vaccine. 4 5 6 Disagree (7) 9. My GP would think I should get the vaccine. 4 5 6 Disagree (7) 9. My GP would approve of the vaccine. 4 5 6 Disagree (7) 40. My GP would approve of the vaccine. 4 5 6 Disagree (7) 40. My GP would approve of the vaccine. 4 5 6 Disagree (7) 10. My GP would get the vaccine if it was recommended for him/her. 5 6 Disagree (7) 10. My GP would get the vaccine if it was recommended for him/her. 5 6 Disagree (7)
Likely(1) 2 3 4 5 6 Unlikely (7) 9. My GP would thirk I should get the vaccine. 9. My GP would thirk I should get the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. 9. My GP would approve of the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 10. My GP would approve of the vaccine. 1 1 1 1 1 1
Likely(1) 2 3 4 5 6 Unlikely (7) 9. My GP would thirk I should get the vaccine. 9. My GP would thirk I should get the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. 9. My GP would approve of the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 10. My GP would approve of the vaccine. 1 1 1 1 1 1
Likely(1) 2 3 4 5 6 Unlikely (7) 9. My GP would thirk I should get the vaccine. 9. My GP would thirk I should get the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. 9. My GP would approve of the vaccine. 6 Disagree (7) 9. My GP would approve of the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 10. My GP would approve of the vaccine. 1 1 1 1 1 1
9. My GP would think I should get the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 0. My GP would approve of the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 0. My GP would approve of the vaccine.
9. My GP would think I should get the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 0. My GP would approve of the vaccine. Agree (1) 2 3 4 5 6 Disagree (7) 10. My GP would approve of the vaccine. 1
Agree (1) 2 3 4 5 6 Disagree (7)
Agree (1) 2 3 4 5 6 Disagree (7)
Agree (1) 2 3 4 5 6 Disagree (7) Agree (1) 2 3 4 5 0 0
Agree (1) 2 3 4 5 6 Disagree (7) Image: A gree (1) Image: A g
Agree (1) 2 3 4 5 6 Disagree (7) Image: A gree (1) Image: A g
O O O O O Particular of the state of
Likely (1) 2 3 4 5 6 Unlikely (7)

Influences on s	students' in	itention to va	iccinate			
We're also interested	in how in contro	/ you would feel ab	oout getting the typ	hoid vaccine.		
* 22. Whether or no	ot I got the va	ccine would be	entirely up to r	ne.		
Strongly disagree (1)	2	3	4	5	6	Strongly agree (7)
	Ō	Ŏ		0	Õ	
3	9		9			
* 23. How much do	you feel that	whether you go	ot the vaccine v	would be beyond y	our control?	
Not at all (1)	2	3	4	5	6	Very much so (7)
	\odot	0	0	0	0	\bigcirc

Influences on s	tudents' in	tention to vac	ccinate			
* 24. I believe I wou	ld have the a	bility to get the	vaccine.			
Definitely do not		,				
(1)	2	3	4	5	6	Definitely do (7)
0	\odot	0	0	\odot	0	\bigcirc
* 25. To what extent	do you see	yourself as being	g capable of ge	tting the vaccin	e?	
Very unlikely (1)	2	3	4	5	6	Very likely (7)
\bigcirc	\odot	\odot	\bigcirc	\bigcirc	\odot	\bigcirc
* 26. How confident	are you that	you would be a	hle to get the v			
Very unsure (1)	2	3	4	5	6	Very sure (7)
	0	Ŏ		0	0	
* 27. If it were entire	ly up to me,	I am confident th	hat I would be a	able to get the v	accine.	
Strongly	_				_	
disagree (1)	2	3	4	5	6	Strongly agree (7)
	\cup	\cup	0	0	0	

Please tick the box that applies most to you.

- * 28. Did you have all the recommended vaccines as a child?
 - I had none of the recommended vaccines as a child
 - I had a few of the recommended vaccines as a child
 - I had most of the recommended vaccines as a child
 - I had all of the recommended vaccines as a child
 - I don't know what vaccines I had as a child
- * 29. Have you ever had a bad reaction to a vaccination?
 - Yes
 - No
 - Don't know

Influences on students' intention to vaccinate

* 30. If yes, how serious was your reaction?

- Required medical treatment
- Uncomfortable for more than 1 day (no medical treatment)
- Uncomfortable for less than one day (no medical treatment)
- I don't know

Influences on stude	ents' intention to	vaccinate		
* 21 Are you appred of a	a a dia a 2			
* 31. Are you scared of n				
Not at all (1)	2	3	4	Very scared (5)
0	\bigcirc	\bigcirc	\odot	0

Influences	on students' in	tention to vaccina	te		
* 32. If I were	recommended a v	accine, I would try to g	iet it.		
Strongly dis		2	3	4	Strongly agree (5)
)	0	•	0	0
* 33. If I were	recommended a v	accine, I would intend	to get it.		
Strongly dis	agree (1)	2	3	4	Strongly agree (5)
0)		\bigcirc	0	\odot

Influences on students' intention to vaccinate

Now we'd like to ask you some more general questions about your health.

Imagine you had a problem with your health.

37. Would you use any of these sources for information? For sources that you would use, please specify the name of the source. For example, for the internet, you might use the NHS website.

Books		
Brochures, pamphlets		
Family		
Friend/Co-worker		
Doctor or health care provider		
Internet		
Library		
Magazines		
Newspapers		
Telephone information number		
Complementary, alternative, or unconventional practitioner		
Other		
Imagine you have been rea	commended to have a vaccination as part of the UK Immunisation Sc	hedule.

38. Would you use a	ny of these sources for information on the vaccine? For s	sources that you would use,
	me of the source. For example, for the internet, you mig	
Books		
Brochures, pamphlets		
Family		
Friend/Co-worker		
Doctor or health care		
provider		
p		
Internet		
Library		
Magazines		
Newspapers		
Telephone information		
number		
Complementary,		
alternative, or		
unconventional		
practitioner		
Other		

Influences on students' intention to vaccinate
We are now going to ask some demographic questions.
* 42. What is your age?
* 43. What is your gender?
Male
Female
Prefer not to say
* 44. Do you have any children?
Yes
○ No
Prefer not to say
* 45. What is your ethnic group? (Please tick one box)
White British
White other (please specify below)
Asian British
Asian other (please specify below)
Black British
Black other (please specify below)
Mixed ethnicity British (please specify below)
Mixed ethnicity other (please specify below)
Arab
Other ethnic group (please specify below)
Prefer not to say
Please specify here, if asked

* 46.	Where did you live until the age of 4?
0	UK
0	Not UK (please specify below)
0	Both (please specify below)
Plea	ise specify here, if asked
* 17	Do you have a religion?
47.	Do you have a religion?
\odot	No religion
\odot	Christian (including Church of England, Catholic, Protestant and all other Christian denominations)
0	Buddhist
\odot	Hindu
0	Jewish
0	Muslim
0	Sikh
0	Prefer not to say
\odot	Any other religion (please specify)

Think of this ladder as representing where people stand in the UK.

At the *top* of the ladder are the people who are best off – those who have the most money, the most education and the most respected jobs. At the *bottom* are the people who are the worst off – who have the least money, least education, and the least respected jobs or no job. The higher up you are on this ladder, the closer you are to the people at the very top; the lower you are, the closer you are to the people at the very bottom.

ll n	
* 48. Now think about your family. Please tell us where you think your family would be on this ladder.	
Please tick the box next to the rung that best represents where your family would be on this ladder.	
O Top: Rung 10	
C Rung 9	
C Rung 8	
C Rung 7	
C Rung 6	
C Rung 5	
C Rung 4	
C Rung 3	
C Rung 2	
Bottom: Rung 1	

Please tick the box next to the rung where you think you stand at this time in your life, relative to other people in the UK.

Top: Rung 10

* 49. Where would you place yourself on this ladder?

- Rung 9
- Rung 8
- Rung 7
- Rung 6
- Rung 5
- Rung 4
- Rung 3
- Rung 2
-) Bottom: Rung 1