

Physician Communication Survey (2014)

This survey was designed by Noel Brewer, Melissa Gilkey, and colleagues at the UNC Gillings School of Global Public Health (<http://www.unc.edu/~ntbrewer/hpv.htm>). Data collection was via an online survey with a national sample of pediatricians and family medicine physicians. Data collection was completed between May and June 2014.

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Item #	Item Construct	Item	Response scale
INTRODUCTION			
A10	Specialty	What is your medical specialty?	1 = Pediatrics 2 = Family medicine 3 = Other [IF A10=3 END SURVEY]
G630	Demographics	How many years have you been practicing medicine? (Count only years after residency/fellowship.)	1 = Fewer than 5 years 2 = 5-9 years 3 = 10-14 years 4 = 15-19 years 5 = 20 or more years
A20	Vaccine provision	Do you provide preventive care, including vaccinations, to adolescents ages 11-12?	0 = No 1 = Yes [IF A20=0 END SURVEY]
COMMUNICATION PRACTICE & BEHAVIOR			
B30	Prompt	The next questions are about Tdap, meningococcal and HPV vaccines. We will call them adolescent vaccines.	
B40	Vaccination order	For 11-12 year olds, which adolescent vaccine do you usually discuss <u>first</u> ?	1 = Tdap vaccine 2 = Meningococcal vaccine 3 = HPV vaccine 4 = No particular order [IF B40=1, 2, 3 CONTINUE TO B50] [IF B40=4 SKIP TO B60]
B50	Vaccination order	For 11-12 year olds, which adolescent vaccine do you usually discuss <u>last</u> ?	1 = Tdap vaccine 2 = Meningococcal vaccine 3 = HPV vaccine [Note to programmer: Exclude

			checked response from B40 as item response for B50]
B60	Recommendation practices	When I recommend <u>Tdap vaccine</u> for 11-12 year olds, I say it is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B70	Recommendation practices	When I recommend <u>meningococcal vaccine</u> for 11-12 year olds, I say it is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B80	Recommendation practices	When I recommend <u>HPV vaccine</u> for 11-12 year olds, I say it is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B90	Recommendation time	For 11-12 year olds, how long does it usually take you to talk about ... Tdap vaccine?	___[RANGE 0-60] minutes ___[RANGE 0-59] seconds
B100	Recommendation time	meningococcal vaccine?	___[RANGE 0-60] minutes ___[RANGE 0-59] seconds
B110	Recommendation time	HPV vaccine?	___[RANGE 0-60] minutes ___[RANGE 0-59] seconds
B120	Perceived parental vaccine importance	Parents feel that <u>Tdap vaccine</u> for their 11-12 year olds is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B130	Perceived parental vaccine importance	Parents feel that <u>meningococcal vaccine</u> for their 11-12 year olds is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B140	Perceived parental vaccine importance	Parents feel that <u>HPV vaccine</u> for their 11-12 year olds is ...	1 = Not important 2 = Slightly important 3 = Moderately important 4 = Very important 5 = Extremely important
B150	Discussion	At sick visits with 11-12 year olds who have mild complaints, I usually discuss ... (Check all that apply.)	1 = Tdap vaccine 2 = Meningococcal vaccine 3 = HPV vaccine 4 = I do not discuss adolescent vaccines at sick visits [IF B150 = 1, 2, AND 3, SKIP TO B170] [B150 = ANYTHING ELSE, CONTINUE TO B160] [Note to programmers:

			Do not allow other response options if "4=I do not discuss adolescent vaccines at sick visits" is selected.]
B160	Reasons for deferral	I do not discuss [list item #B150 unselected responses 1-3, OR “adolescent vaccines” if 4 is selected] at sick visits because ... (Check all that apply.)	1 = Vaccination takes too long to discuss 2 = Vaccination requires extra paperwork 3 = Vaccination is better suited for a well visit 4 = Parents may blame the vaccine if the current illness worsens 5 = Vaccine reimbursement is inadequate for sick visits 6 = Other [TEXT BOX] [Note to programmers: Rotate response options.]
B170	Age of recommendation	I start routinely recommending HPV vaccine when <u>female</u> patients turn...	1 = 9 or 10 2 = 11 or 12 3 = 13 or 14 4 = 15 or 16 5 = 17 or 18 6 = 19 or older 7 = I don't base recommendations on age 8 = I don't routinely recommend HPV vaccine
B180	Age of recommendation	I start routinely recommending HPV vaccine when <u>male</u> patients turn...	1 = 9 or 10 2 = 11 or 12 3 = 13 or 14 4 = 15 or 16 5 = 17 or 18 6 = 19 or older 7 = I don't base recommendations on age 8 = I don't routinely recommend HPV vaccine
B190	Prompt	The next questions are about HPV vaccine for 11-12 year olds.	
B200	Communication style	When you bring up HPV vaccine, which of these things do you do first?	1 = I say the child is due to get HPV vaccine 2 = I give information about it 3 = I ask if there are any questions 4 = I suggest that we give the child HPV vaccine 5 = I say that we'll give it at the end of the visit
B210	Communication style	After [BLANK], what do you do next? [IF B200 = 1, THEN “BLANK” = “you say the child is due to get HPV vaccine”]	1 = Nothing else 2 = I say the child is due to get HPV vaccine 3 = I give information about it 4 = I ask if there are any questions

		<p>[IF B200 = 2, THEN “BLANK” = “you give information about it”] [IF B200 = 3, THEN “BLANK” = “you ask if there are any questions”] [IF B200 = 4, THEN “BLANK” = “you suggest giving the child HPV vaccine”] [IF B200 = 5, THEN “BLANK” = “you say you’ll give HPV vaccine at the end of the visit”]</p>	<p>5 = I suggest that we give the child HPV vaccine 6 = I say that we’ll give it at the end of the visit</p> <p>[Note to programmers: Exclude selected B200 response from B210’s response options.]</p>
B220	Communication style	When I discuss HPV vaccine, I say it can prevent ... (Check all that apply.)	<p>1 = Cervical cancer 2 = Other cancers 3 = Genital warts 4 = None of these</p> <p>[Note to programmers: Do not allow other response options if "4=None of these" is selected.]</p>
B230	Communication tone	When I discuss HPV vaccine, parents are <u>most</u> receptive when I keep my tone ... (Check all that apply.)	<p>1 = Concerned 2 = Non-judgmental 3 = Informative 4 = Upbeat 5 = Humorous 6 = Warm 7 = My tone doesn’t matter</p> <p>[Note to programmers: Rotate response options 1-6. Do not allow other response options if "7=My tone doesn’t matter" is selected.]</p>
B240	Communication content	How important is your tone when discussing HPV vaccine?	<p>1 = Less important than what I say 2 = As important as what I say 3 = More important than what I say</p>
B250	Prompt	Say how much you agree or disagree with the following statements about HPV vaccine for 11-12 year olds.	
B260	Perceived discomfort	When I think about recommending HPV vaccine for 11-12 year olds, I anticipate having an uncomfortable conversation.	<p>1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree</p>
B270	Undermine recommendation	Having a school entry requirement for Tdap vaccine, but not for HPV vaccine, makes some parents think HPV vaccine is less important.	<p>1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree</p>
B270A	HPV vax laws	<p>Some states are trying to pass laws that would require all 11 and 12 year-olds to get HPV vaccine before they are allowed to start 6th grade.</p> <p>Say how much you agree or disagree with</p>	<p>1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree</p>

		the following statements. I think these laws are a good idea. (Reiter et al. 2009)	
B270B	HPV vax laws	It is okay to have these laws <u>only</u> if parents can opt out if they want to. (Reiter et al. 2009)	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
B280	Perceived discomfort	Having to talk about a sexually transmitted infection makes conversations about HPV vaccine uncomfortable.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
B290	Recommendation confidence	I recommend HPV vaccine more often for adolescents at higher risk for getting HPV.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
B300	Risk Perceptions	Which adolescents do you think are at higher risk for getting HPV? (Check all that apply.)	1 = Older adolescents 2 = Adolescents who are sexually active 3 = Adolescents who have had a sexually transmitted infection 4 = Gay or bisexual male adolescents 5 = Black or Latino adolescents 6 = Adolescents with limited access to health care 7 = All adolescents are at equal risk for getting HPV [Note to programmer: Do not allow other response options if "7=All adolescents are at equal risk for getting HPV" is selected.]
B310	HPV vaccine recommendation timeliness	For 11-12 year olds, I usually...	1 = Recommend they get HPV vaccine at the current visit 2 = Recommend they get HPV vaccine at a later visit 3 = Give a choice about when to get HPV vaccine 4 = Don't discuss when to get HPV vaccine 5 = Recommend not getting HPV vaccine
B320	Prompt	The next questions are about ways to talk with parents about HPV vaccine for their 11-12 year olds.	
B330	Persuasive phrasing	What is the most effective thing to say to parents to persuade them to get HPV vaccine for their 11-12 year olds?	[Open-ended]



B340	Motivational phrasing	Which of these statements would you use to persuade parents to get HPV vaccine for their 11-12 year olds? (Check all that apply.)	<p>1 = Would you wait until your child is in a car accident before you tell him or her to wear a seatbelt?</p> <p>2 = I see you got hepatitis B vaccine for your child. That's also a cancer vaccine for an infectious disease.</p> <p>3 = Your daughter can get cervical cancer as an adult, but you can stop that right now. HPV vaccine prevents most cervical cancers.</p> <p>4 = There will be many things in your son's life that you can't control. But you can control whether he gets some dangerous kinds of HPV.</p> <p>5 = My son/daughter/grandchild/niece/nephew/friend's children have gotten HPV vaccine. Your child should, too.</p> <p>6 = I strongly believe in the importance of this cancer-preventing vaccine.</p> <p>7 = None of these</p> <p>[Note to programmers: Randomize responses 1-6. Do not allow other response options if "7=None of these" is selected.]</p>
		[Note to programmers: Randomize order of <u>items</u> B350 and B360]	
B350	Communication style - presumptive	<p>Some healthcare providers introduce HPV vaccine by using a direct statement that assumes parents want to vaccinate. They might say: "It's time for your child to get HPV vaccine. We'll give it at the end of the visit."</p> <p>Based on your experience, taking this approach would usually ... (Check all that apply.)</p>	<p>1 = Instill confidence</p> <p>2 = Cause mistrust</p> <p>3 = Lead to same day vaccination</p>
B360	Communication style - participatory	<p>Some healthcare providers introduce HPV vaccine by trying to engage parents in a conversation about the vaccine. They might give information about HPV vaccine, recommend it and then ask: "Do you have any questions?"</p> <p>Based on your experience, taking this approach would usually ... (Check all that apply.)</p>	<p>1 = Instill confidence</p> <p>2 = Cause mistrust</p> <p>3 = Lead to same day vaccination</p>
ORGANIZATION ENDORSEMENT			

C361	Information source	<p>From which of these organizations have you directly received letters, emails, or other information about HPV vaccine in the last year? (Check all that apply.)</p>	<p>1 = Drug companies 2 = Insurance companies 3 = AAP, American Academy of Pediatrics (or a state chapter) 4 = AAFP, American Academy of Family Physicians (or a state chapter) 5 = CDC, Centers for Disease Control and Prevention 6 = President's Cancer Panel report on HPV vaccine 7 = None of these</p> <p>[IF C361=3, CONTINUE TO C362] [IF C361=4, CONTINUE TO C362] [IF C361≠3 OR 4, SKIP TO C364]</p> <p>[Note to programmers: Do not allow other response options if "7 = None of these" is selected.]</p>
C362	Endorsement knowledge	<p>In the last year, what have you heard from [BLANK] about HPV vaccine for 11-12 year olds? (Check all that apply.)</p> <p>[IF C361=3 ONLY, THEN BLANK = "AAP"] [IF C361=4 ONLY, THEN BLANK = "AAFP"] [IF C361=3 AND 4, THEN BLANK = "AAP and AAFP"]</p>	<p>1 = HPV vaccination rates are too low 2 = It is important to identify parents' concerns before recommending HPV vaccine 3 = My recommendations should be based on adolescents' risk of getting HPV 4 = I should give a strong recommendation for HPV vaccine to all 11-12 year old females 5 = I should give a strong recommendation for HPV vaccine to all 11-12 year old males</p>
C363	Endorsement's influence	<p>This information from [BLANK] about HPV vaccine for 11-12 year olds ... (Check all that apply.)</p> <p>[IF C361=3 ONLY, THEN BLANK = "AAP"] [IF C361=4 ONLY, THEN BLANK = "AAFP"] [IF C361=3 AND 4, THEN BLANK = "AAP and AAFP"]</p>	<p>1 = Made me discuss it more often 2 = Made me recommend it more often 3 = Made me recommend it more strongly 4 = Had no effect</p> <p>[Note to programmers: Do not allow other response options if "4 = Had no effect" is selected.]</p>
C364	Endorsement knowledge	<p>What is [BLANK]'s position on HPV vaccination for 11-12 year old females?</p> <p>[IF A10=1, THEN BLANK = "AAP"]</p>	<p>1 = No position 2 = Physicians can give HPV vaccine at their discretion 3 = Physicians should routinely give</p>

		[IF A10=2, THEN BLANK = “AAP”]	them HPV vaccine 4 = Not sure
C365	Endorsement knowledge	What is [BLANK]’s position on HPV vaccination for 11-12 year old males? [IF A10=1, THEN BLANK = “AAP”] [IF A10=2, THEN BLANK = “AAP”]	1 = No position 2 = Physicians can choose to give them HPV vaccine 3 = Physicians should routinely give them HPV vaccine 4 = Not sure
COMMUNICATION TRAINING			
D370	HPV vaccine training (content)	To help physicians better communicate about HPV vaccine, we are developing a training. What facts about HPV vaccine should the training cover? (Check all that apply.)	1 = Guidelines for who should get it and contraindications 2 = How well it protects 3 = How long it protects 4 = Safety and side effects 5 = Parents’ willingness to vaccinate 6 = Common parent concerns 7 = None of the above [Note to programmers: Do not allow other response options if "7=None of the above" is selected.]
D380	HPV vaccine training (skills)	For me, the most valuable training would be on recommending HPV vaccine in a way that ... (Check all that apply.)	1 = Saves me time 2 = Minimizes vaccine refusal and delay 3 = Minimizes parents’ discomfort 4 = Identifies parents’ main concerns 5 = Quickly addresses parents’ questions 6 = None of the above [Note to programmers: Rotate response options 1-5. Do not allow other response options if "6=None of the above" is selected.]
D390	Counseling tools	Which of these would help you when discussing HPV vaccine with hesitant parents? (Check all that apply.)	1 = Scripted answers to common concerns 2 = A communication strategy to structure the conversation 3 = An educational brochure 4 = A vaccine information sheet that is easier to understand 5 = A poster 6 = A website parents can access [Note to programmers: Randomize response options.]
D400	HPV vaccine training	Good ways to attend a 1-hour communication training on recommending HPV vaccine are ... (Check all that apply.)	1 = At my practice or clinic’s regular meetings 2 = At a national or regional medical conference

			3 = Online, at my own pace 4 = None of the above [Note to programmers: Randomize response options 1-3. Do not allow other response options if "4=None of the above" is selected.]
PHARMACY PROVISIONS			
E410	Prompt	<p>Many pharmacists are trained to give vaccines. The training covers how to screen patients for vaccine eligibility, educate them, and monitor for side effects.</p> <p>45 states allow these specially trained pharmacists to give HPV vaccine. These laws often apply to 13-17 year olds who are past due for HPV vaccination.</p>	
E420A	Prompt	Say how much you agree or disagree with the following statement	
E420B		It benefits 13-17 year olds who are past due for HPV vaccine to receive it from specially trained pharmacists.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree [IF E420=1, 2, 3 CONTINUE TO E430] [IF E420=4, 5 SKIP TO E460]
E430	HPV dose documentation	Doing this would benefit adolescents only if pharmacists ... (Check all that apply.)	0 = Have proper training in administering vaccines and monitoring for side effects. 1 = Report HPV vaccine doses to primary care providers 2 = Enter HPV vaccine doses into the state's immunization registry 3 = Give only the second and third doses 4 = Refer adolescents back to primary care providers for other services 5 = Create a vaccination protocol with physicians (specifying steps to screen for vaccine eligibility, administer HPV vaccine, report doses, and monitor for side effects) 6 = Other [TEXT BOX] 7 = These laws would never benefit adolescents [Note to programmers:

			Do not allow other response options if "7= These laws would never benefit adolescents" is selected.]
E460	Pharmacy provision benefits	Pharmacist provision of HPV vaccine could ... (Check all that apply.)	1 = Give my patients more opportunities to get the vaccine 2 = Give me more time to focus on other aspects of patient care 3 = Give me more time to focus on services that are better reimbursed 4 = Reduce burden on my administrative and clinical staff 5 = Help me meet vaccine coverage guidelines, including HEDIS quality guidelines 6 = Provide opportunities to refer patients who have missed a well visit to primary care clinics 7 = None of the above [Note to programmers: Rotate response options 1-6. Do not allow other response options if "7=None of the above" is selected.]
E470	Pharmacy provision concerns	What concerns do you have about pharmacist provision of HPV vaccine? (Check all that apply.)	1 = I don't have any concerns 2 = Not having a good place to discuss and deliver vaccines 3 = Not being properly trained vaccinators 4 = Not monitoring patients for side effects directly after vaccination 5 = Not reporting administered doses to the state's immunization registry 6 = Not reporting administered doses to a primary care provider 7 = Reducing primary care providers' opportunities to screen adolescents for mental health problems, obesity, diabetes, etc. [Note to programmers: Rotate response options 2-7. Do not allow other response options if "1=I don't have any concerns" is selected.]
E-CIGARETTES			
F530	Prompt	The next questions are about electronic cigarettes (e-cigarettes), a new adolescent health topic. E-cigarettes often look like regular cigarettes, but run on batteries and produce vapor	

		instead of smoke.	
		Below are some pictures of e-cigarettes.	
<div style="display: flex; justify-content: space-around;">   </div>			
F540	E-cig discussion	Have you ever talked about e-cigarettes during an adolescent's visit?	0 = No 1 = Yes [IF F540=1, CONTINUE TO F550] [IF F540=0, SKIP TO F561]
F550	E-cig discussion	When e-cigarettes have come up during an adolescent's visit, who usually raised the topic?	1 = The adolescent 2 = The parent 3 = You 4 = Someone else
F560	E-cig topics	When talking about e-cigarettes during visits with adolescents, what have you discussed? (Check all that apply.)	1 = Not starting to use e-cigarettes 2 = Potential health harms of using e-cigarettes 3 = Potential health harms of breathing secondhand e-cigarette vapor 4 = Whether using e-cigarettes helps smokers quit 5 = Whether using e-cigarettes leads to smoking 6 = Something else
F561	E-cig counseling	How often do you ask adolescents whether they use e-cigarettes?	1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always
F562	E-cig counseling	How often do you counsel non-smoking adolescents about avoiding e-cigarette use?	1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always

F563	Prompt	Say how much you agree or disagree with the following statements.	
F570	Quitting	I would recommend adolescent smokers use e-cigarettes to quit smoking.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F580	Quitting	I would recommend adult smokers use e-cigarettes to quit smoking.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F590	E-cig health	If asked by adolescents or their parents, I would say that e-cigarettes are less harmful than regular cigarettes.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F610	E-cig policy	Laws that ban the sale of e-cigarettes with flavors (such as menthol or strawberry) are a good idea.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F611	E-cig policy	Laws that ban e-cigarette advertisements targeting youth are a good idea.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F612	E-cig policy	Laws that prevent minors from buying e-cigarettes are a good idea.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F613	E-cig policy	Laws that prohibit smoking in public or private places should also prohibit e-cigarette use.	1 = Strongly disagree 2 = Somewhat disagree 3 = Neither disagree or agree 4 = Somewhat agree 5 = Strongly agree
F614	E-cig concerns	When you think about e-cigarettes and adolescents, what concerns you the most?	1 = Potential health harms of using e-cigarettes 2 = Potential health harms of breathing secondhand e-cigarette vapor 3 = Using e-cigarettes may not help smokers quit 4 = Using e-cigarettes may lead to smoking 5 = I do not have any concerns [Note to programmer: Do not allow other response options if 5 = “I do not have any concerns” is selected]

F615	E-cig learning	What topics related to e-cigarettes and adolescents would you like to learn more about? (Check all that apply.)	1 = Potential health harms of using e-cigarettes 2 = Potential health harms of breathing secondhand e-cigarette vapor 3 = Whether using e-cigarettes helps smokers quit 4 = Whether using e-cigarettes leads to smoking 5 = None of these topics [Note to programmer: Do not allow other response options if 5 = “None of these topics” is selected]
F616	Tobacco counseling	How often do you ask adolescents whether they smoke <u>regular</u> cigarettes?	1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always
F617	Tobacco counseling	How often do you counsel non-smoking adolescents about avoiding smoking <u>regular</u> cigarettes?	1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always
DEMOGRAPHICS			
G620	Demographics	Are you ...?	1 = Male 2 = Female
G640	Demographics	About how many 11-17 year old patients do you see in a typical week?	1 = 0 patients 2 = 1-9 patients 3 = 10-24 patients 4 = 25-49 patients 5 = 50 or more patients
G650	Demographics	Of the adolescent vaccines you deliver, roughly what percentage is provided through the Vaccines for Children (VFC) program?	1 = 0% 2 = 1-9% 3 = 10-24% 4 = 25-49% 5 = 50-74% 6 = 75-100% 7 = Not sure 8 = We do not participate in the VFC program
G660	Prompt	The next questions are about the practice or clinic where you spend the majority of your time providing medical care.	
G670	Demographics	In what state is your practice or clinic?	[GfK standard response scale (Drop down list of all states + Washington DC)]
G680	Demographics	Which of the following <u>best</u> describes your practice or clinic?	1 = Private practice, including solo, group practice, or HMO 2 = Federally-qualified health center including community,

		<p>migrant, rural, or Indian health center</p> <p>3 = Hospital-based clinic, including university clinic or residency teaching practice</p> <p>4 = Public health department-operated clinic</p> <p>5 = Military clinic</p> <p>6 = Other [TEXT BOX]</p> <p><i>Modified from (Keating et al., 2008)</i></p>	
G690	Demographics	Including you, about how many physicians are in your practice or clinic?	[Open-ended]
G700	Vaccine stock	Does your practice or clinic regularly stock HPV vaccine?	<p>0 = No</p> <p>1 = Yes</p>
G710	Clinic policy	<p>Does your practice or clinic dismiss families who continue to refuse vaccination after numerous attempts at vaccine counseling and education?</p> <p><i>Modified from (Flanagan-Klygis, Sharp & Frader, 2005)</i></p>	<p>0 = No</p> <p>1 = Yes</p> <p>[IF G710=1 CONTINUE TO G720]</p> <p>[IF G710=0 SKIP TO G730]</p>
G720	Clinic policy	<p>Does your practice or clinic dismiss families who continue to refuse ...?</p> <p>(Check all that apply.)</p> <p><i>Modified from (Flanagan-Klygis, Sharp & Frader, 2005)</i></p>	<p>1 = Tdap vaccine</p> <p>2 = Meningococcal vaccine</p> <p>3 = HPV vaccine</p> <p>4 = The dismissal policy does not apply to adolescent vaccines</p> <p>[Note to programmer: Do not allow other response options if 4 = “The dismissal policy does not apply to adolescent vaccines” is selected]</p>
G721	Prompt	The last questions in the survey are about adolescents ages 11-17.	
G722	Prompt	Say how much you agree or disagree with the following statement.	
G723	Practice environment	Staff and clinicians at my practice or clinic work to create a welcoming environment for gay, lesbian, and bisexual adolescents.	<p>1 = Strongly disagree</p> <p>2 = Somewhat disagree</p> <p>3 = Neither disagree or agree</p> <p>4 = Somewhat agree</p> <p>5 = Strongly agree</p>
G724	Sexual history	Before seeing a clinician, adolescents ...	<p>1 = Complete a confidential pre-visit form that <u>asks</u> about sexual history</p> <p>2 = Complete a confidential pre-visit form that <u>does not ask</u> about sexual history</p> <p>3 = Don't complete a confidential pre-visit form</p> <p>[IF G724 = 1 CONTINUE TO</p>

			G725] [IF G724 = 2 OR 3, SKIP TO G726]
G725	Sexual history	Does the pre-visit form allow adolescents to disclose sexual behavior with same-sex partners?	0 = No 1 = Yes 2 = Not sure
G726	Sexual history	When I take a sexual history for adolescents, I ask about ... (Check all that apply.)	1 = Sexual behaviors with the opposite sex 2 = Sexual behaviors with the same sex 3 = Sexual behaviors, but I use gender neutral language 4 = I don't assess sexual behaviors [Note to programmer: Do not allow other responses if 4 = "I don't assess sexual behavior" is selected]
G727	Sexual history	When I take a sexual history for adolescents, I ask about ... (Check all that apply.)	1 = Sexual attraction to the opposite sex 2 = Sexual attraction to the same sex 3 = Sexual attraction, but I use gender neutral language 4 = I don't assess sexual attraction [Note to programmer: Do not allow other responses if 4 = "I don't assess sexual attraction" is selected]
G728	Practice environment	If asked, how willing would you be to help an adolescent patient "come out" to his or her parents?	1 = Definitely not willing 2 = Probably not willing 3 = Not sure 4 = Probably willing 5 = Definitely willing

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