Evaluating Knowledge, Competency, Feasibility and Acceptability of a Digital Training Course on Hormonal IUD for Private and Public Sector Family Planning Providers in Nigeria

Post-Training Survey

[NOTE: This survey will be completed immediately following the post-training knowledge check that is the last step in the digital training curriculum. This is to be completed prior to the in-person clinical practicum]

SECTION 1: DIGITAL TRAINING EXPERIENCE			
#	**Question**	**Response**	**Conditions**
EX_100	What device(s) did you use to complete the digital training modules? (*Select all that apply*)	Smart phone……1 Non-smart phone……2 Tablet……3 Laptop computer……4 Desktop computer……5 Other……96	
EX_101	Which of these devices did you use most frequently for the digital training?	Smart phone……1 Non-smart phone……2 Tablet……3 Laptop computer……4 Desktop computer……5 Other……96	Restrict response options to those selected in EX_100
EX_102	Did you experience any of the following technical challenges in completing the digital training? (*Select all that apply*)	Connection problems……1 Bandwidth issues/slow connection……2 Training crashed……3 Log-in problems……4 Training would not load……5 Lack of access to internet-enabled device……6 Unfamiliar with technology/trouble navigating platform……7 None of these……8	

EX_102_impact	How significant of a barrier were technical challenges to your completing the digital training in a timely manner?	Very significant ……1 Somewhat significant ……2 Neither significant nor insignificant ……3 Somewhat insignificant ……4 Very insignificant ……5	If EX_102 != 8
EX_103	Did you experience any of the following logistical or contextual challenges in completing the digital training? (*Select all that apply*)	Lack of time……1 Lack of supervisor support……2 Challenges understanding the training materials……3 Problems understanding the language……4 Ability to get questions answered……5 Finding a quiet/private space to do training……6 None of these……7	
EX_103_impact	How significant of a barrier were logistical or contextual challenges to your completing the digital training in a timely manner?	Very significant ……1 Somewhat significant ……2 Neither significant nor insignificant ……3 Somewhat insignificant ……4 Very insignificant ……5	If EX_103 != 7
EX_104	When did you do most of the training modules?	Before working hours……1 During working hours……2 After working hours……3 On the weekends……4	
EX_105	Where did you do most of the training modules?	At home……1 At work……2 Other……96	
EX_105_other	If other, specify	_____ [*Free text*]	If EX_105 = 96

SECTION 2: FEASIBILITY & ACCEPTABILITY OF THE DIGITAL TRAINING *On a scale from 1-5 (1 being "Strongly Disagree" and 5 being "Strongly Agree) indicate how much you agree with each of the following statements*			
#	**Question**	**Response**	**Conditions**
Quality/Ease of Use Questions			
EX_200	I found it easy to learn what I needed to know from this training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_201	The digital training was too long	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_202	I had sufficient opportunities to ask questions during the digital training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_203	I was easily able to have concepts I didn't understand clarified during the digital training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_204	I could download or print materials from the training easily	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5 Not applicable……96	
EX_205	It was difficult to navigate the course and the course features	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	

EX_206	The digital format of the training allowed me to learn at my own pace	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_207	The digital training modules took too long for me to download	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_208	I was able to easily watch all of the videos and recordings during the training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
Preferences for In-Person vs. Online Training Formats			
EX_209	The digital training was just as good as an in-person, classroom-based training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_210	If I compare this training to previous in-service trainings I completed, I feel I got the same amount of understanding from the material	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5 Not applicable……96	
EX_211	I would prefer to do trainings on new contraceptive methods in-person in the future	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	

EX_212	I would recommend to other providers that they use an e-learning training course to learn about new methods	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_213	Digital training was more convenient for me than in-person trainings	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_214	Providers would prefer digital trainings to classroom-based trainings if digital trainings also came with per diems	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_215	It was easier to fit the digital training into my life compared to an in-person training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
Digital Training Content			
EX_216	After finishing the digital training, I feel very well prepared for the clinical practicum	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	

EX_217	The digital training improved my knowledge of the hormonal IUD a great deal	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_218	I think it will be hard to retain all of the information I learned in the digital training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_219	The refresher on other family planning methods like the contraceptive implant and copper IUD were helpful to me	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_220	The quizzes and knowledge checks were too long	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_221	I still had many unanswered questions about the hormonal IUD after finishing the digital training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	
EX_222	It took way too long to get through all of the content in the digital training	Strongly disagree……1 Somewhat disagree……2 Neither disagree nor agree……3 Somewhat agree……4 Strongly agree……5	

SECTION 3: QUALITY OF THE DIGITAL TRAINING & READINESS TO ENGAGE IN HANDS-ON CLINICAL PRACTICUM			
#	**Question**	**Response**	**Conditions**
EX_300	Overall, how well did you think that the digital training for the hormonal IUD was done?	Very well done……1 Somewhat well done ……2 Neither well nor poorly done……3 Somewhat poorly done……4 Very poorly done……5	
EX_301	How did the quality of this training compare to the classroom-based, didactic portion of the trainings you did for the copper IUD or contraceptive implant?	Much better quality……1 Somewhat better quality……2 About the same……3 Somewhat worse quality……4 Much worse quality……5 Not applicable……96	
EX_302	What did you like about the training? (*Select all that apply*)	Self-guided/self-paced ……1 Flexible schedule ……2 Technical content/format ……3 Done at home/place of my choosing ……4 Time to complete ……5 Could re-watch/reference sections again……6 Lack of travel……7 Lack of group discussions……8 I had time to prepare/research before quizzes or knowledge checks……9 Using my own computer/device……10 Data/bandwidth/network requirements……11 Less risk of COVID-19 exposure……12 None of these……13 Other……96	
EX_302_other_specify	If other, please specify	[*Free text*]	If Q302=96

EX_302_most	Of everything you liked about the training, what did you like MOST?	Self-guided/self-paced ……1 Flexible schedule ……2 Technical content/format ……3 Done at home/place of my choosing ……4 Time to complete ……5 Could re-watch/reference sections again.....6 Lack of travel……7 Lack of group discussions.....8 I had time to prepare/research before quizzes or knowledge checks……9 Using my own computer/device.....10 Data/bandwidth/network requirements.....11 Less risk of COVID-19 exposure……12 Other.....96	Limit to response options selected in EX_302
EX_303	What did you dislike about the training? (*Select all that apply*)	Digital training platform hard to navigate……1 Doing training outside of work hours……2 Technical content/format ……3 Lack of per diems……4 No opportunity to network with other providers…….5 Not having a trainer/clinical supervisor present.....6 Lack of travel……7 Lack of group discussions.....8 No immediate feedback/time answer questions.....9 Using my own computer/device.....10 Data/bandwidth/network requirements.....11 Lack of printed materials/references……12 None of these……13 Other.....96	
EX_303_other_specify	If other, please specify	[*Free text*]	If EX_303=96

EX_303_most	Of all the things you disliked about the training, what did you dislike the MOST?	Digital training platform hard to navigate……..1 Doing training outside of work hours……..2 Technical content/format ……3 Lack of per diems……4 No opportunity to network with other providers…….5 Not having a trainer/clinical supervisor present.....6 Lack of travel……7 Lack of group discussions.....8 No immediate feedback/time answer questions.....9 Using my own computer/device.....10 Data/bandwidth/network requirements.....11 Lack of printed materials/references……12 Other.....96	Limit response options to those selected in EX_303
EX_304	Please put the digital training formats in order from the one you liked the most to the one you liked the least	Video recordings Power-point presentations Quizzes Readings Lectures Live sessions Q&As	Rank exercise
EX_305	Would you prefer a digital training that is live or one that is self-paced, or some combination?	Live……1 Self-paced……2 Combination of live & self-paced……3 It makes no difference to me……4 Don't know……98	

SECTION 4: CLOSING			
#	**Question**	**Response**	**Conditions**

EX_400	Would you be willing to be contacted about participating in an in-depth qualitative interview after your practicum?	Yes……..1 No……2	
EX_401	If yes, what is the best phone number for a member of the research team to reach you?	___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___	
Thank you for your time and participation. Your answers on this survey will help us to improve the content and quality of the digital provider training for the hormonal IUD. Please click here to claim your compensation for participating. If you have any questions about this survey or your participation in this study, please call [removed] at [removed].			