

**Supplementary File 4.** Pre- and Post-Measurement of Secondary Outcomes

On a scale from 1 (strongly disagree) to 6 (strongly agree), please circle the response that best fits with how you feel *at this moment in time*. There are no right or wrong answers.

Question	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly Agree	Scale or New	Attitudes/Biases (AB), Perceived Competency (PC), Knowledge (K)
If I had a choice, I would prefer not to provide services to people who inject illegal drugs	1	2	3	4	5	6	Nyblade <sup>a</sup>	AB
If I had a choice, I would prefer not to provide services to trans women living with HIV	1	2	3	4	5	6	Nyblade (adapted)	AB
If I had a choice I would prefer not to provide services to sex workers	1	2	3	4	5	6	Nyblade	AB
I know what U=U is	1	2	3	4	5	6	New	K
I feel comfortable talking about U=U with patients	1	2	3	4	5	6	New	PC
I am knowledgeable about PEP	1	2	3	4	5	6	New	K
I feel comfortable prescribing PEP or referring patients to physicians who prescribe PEP (for non-physicians)	1	2	3	4	5	6	New	PC
I am knowledgeable about PrEP	1	2	3	4	5	6	New	K

I feel comfortable prescribing PrEP or referring patients to physicians who prescribe PrEP (for non-physicians)	1	2	3	4	5	6	New	PC
Trans women have unique needs when it comes to HIV prevention and care	1	2	3	4	5	6	New	K
I am comfortable prescribing or referring patients to physician who will prescribe both feminizing hormones and PrEP	1	2	3	4	5	6	New	PC
I am comfortable prescribing or referring patients to physicians who will prescribe both feminizing hormones and PEP	1	2	3	4	5	6	New	PC
I am knowledgeable about the barriers trans women experience when accessing HIV prevention information	1	2	3	4	5	6	New	K
I am comfortable providing trans women HIV prevention information	1	2	3	4	5	6	New	PC
I am knowledgeable about the barriers trans	1	2	3	4	5	6	New	K

women experience when accessing care/treatment for HIV								
I am comfortable providing HIV care/treatment to trans women, within my profession's scope of practice	1	2	3	4	5	6	New	PC

<sup>a</sup> Nyblade L, Jain A, Benkirane M, et al. A brief, standardized tool for measuring HIV-related stigma among health facility staff: results of field testing in China, Dominica, Egypt, Kenya, Puerto Rico and St. Christopher & Nevis. *J Int AIDS Soc* 2013;16(3 Suppl 2):18718.

On a scale from 1 (strongly disagree) to 7 (strongly agree), please circle the response that best fits with how you feel *at this moment in time*. There are no right or wrong answers.

Question	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly Agree	Strongly Agree	Scale or New	Attitudes/Biases (AB), Perceived Competency (PC), Knowledge (K)
I feel competent to assess a person who is transgender in a therapeutic setting	1	2	3	4	5	6	7	Bidell <sup>a</sup>	PC
I have received adequate clinical training and supervision to work with transgender clients/patients	1	2	3	4	5	6	7	Bidell	PC

I have experience working with transgender clients/patients	1	2	3	4	5	6	7	Bidell	PC
I would feel unprepared talking with a transgender client/patient about issues related to their gender identity	1	2	3	4	5	6	7	Bidell (adapted)	PC
I think being transgender is a mental health issue	1	2	3	4	5	6	7	Bidell	AB
Allowing children and teenagers who believe they are transgender to take hormones is wrong	1	2	3	4	5	6	7	Bidell (adapted)	AB
I am aware of research indicating that transgender individuals experience disproportionate levels of health and mental health problems compared to cisgender individuals	1	2	3	4	5	6	7	Bidell (adapted)	K
Organizational policies prevent me from providing	1	2	3	4	5	6	7	New	PC

gender affirming care to trans people									
I am aware of institutional barriers that may inhibit transgender people from using health care services	1	2	3	4	5	6	7	Bidell	K
I understand how to change policies within my organization to better serve transgender women.	1	2	3	4	5	6	7	New	PC

<sup>a</sup> Bidell MP. The Lesbian, Gay, Bisexual, and Transgender Development of Clinical Skills Scale (LGBT-DOCSS): Establishing a New Interdisciplinary Self-Assessment for Health Providers. *J Homosex* 2017;64(10):1432-60.