

Table S3. Perceived changes by people living with HIV (PLHIV) towards HIV care and prevention access during COVID-19 pandemic in each country/territory - hospital/clinic visit frequency, HIV-related tests, HIV antiretroviral therapy (ART) compliance, and telemedicine services.

	PLHIV (%)									
	HK‡	IN‡	JP	MY‡	PH‡	SG	SK‡	TW‡	TH‡	VN‡
Access to Hospital/clinics and routine HIV-tests										
Base	50	58	25	225	81	22	112	66	31	32
During COVID-19, how has your visit frequency to hospital/clinic changed compared with the pre-COVID period?										
<i>Increased</i>	2.0%	15.5%	4.0%	4.9%	2.5%	13.6%	2.7%	3.0%	9.7%	9.4%
<i>Remained the same</i>	48.0%	29.3%	76.0%	70.2%	25.9%	50.0%	80.4%	83.3%	58.1%	53.1%
<i>Decreased</i>	28.0%	36.2%	20.0%	21.3%	37.0%	27.3%	13.4%	10.6%	19.4%	31.3%
<i>Not yet visited any hospital</i>	22.0%	19.0%	-	3.6%	34.6%	9.1%	3.6%	3.0%	12.9%	6.3%
During COVID-19, how has your frequency of HIV-related tests such as HIV RNA load changed compared with the pre-COVID period?										
<i>Increased</i>	-	25.9%	4.0%	4.9%	4.9%	4.6%	2.7%	1.5%	3.2%	3.1%
<i>Remained the same</i>	60.0%	53.5%	88.0%	76.0%	53.1%	72.7%	91.1%	95.5%	80.7%	56.3%
<i>Decreased</i>	40.0%	20.7%	8.0%	19.1%	42.0%	22.7%	6.3%	3.0%	16.1%	40.6%
Access to HIV antiretroviral therapy (ART) among PLHIV with prescriptions										
Base	50	58	25	225	81	22	112	66	31	32
During COVID-19, have you ever interrupted your ART, i.e. stopped taking the treatment or did not follow the recommended dosing?										
<i>Yes</i>	10.0%	58.6%	8.0%	10.2%	8.6%	31.8%	12.5%	9.1%	54.8%	18.8%
<i>No</i>	90.0%	41.4%	92.0%	89.8%	91.4%	68.2%	87.5%	90.9%	45.2%	81.3%
How has the frequency of taking your ART changed compared with the pre-COVID period?										
Base	5	34	2	23	7	7	14	6	17	6
<i>Decreased</i>	20.0%	50.0%	-	34.8%	28.6%	71.4%	42.9%	50.0%	41.2%	33.3%
<i>Stopped completely</i>	20.0%	11.8%	-	-	-	28.6%	-	-	5.9%	16.7%
<i>Others (e.g., based on doctor's advice, forgot some few doses)</i>	60.0%	38.2%	100.0%	65.2%	71.4%	-	57.1%	50.0%	52.9%	50.0%
Looking forward in a world that continues to be impacted of COVID-19, how concerned are you about your longer-term ability to access HIV ART?										
<i>Concerned</i>	40.0%	50.0%	20.0%	62.2%	82.7%	72.7%	35.7%	28.8%	29.0%	90.6%
<i>Neutral</i>	40.0%	41.4%	12.0%	25.3%	8.6%	9.1%	27.7%	51.5%	35.5%	9.4%
<i>Not Concerned</i>	20.0%	8.6%	68.0%	12.4%	8.6%	18.2%	36.6%	19.7%	35.5%	-

Usage of Telemedicine services										
Base	50	58	25	225	81	22	112	66	31	32
What types of telemedicine services, e.g. receiving healthcare services remotely via the use of technology, e.g. mobile phone, tablet, computer, have you received from your doctor during COVID-19?										
<i>Provided a phone consultation</i>	10.0%	65.5%	16.0%	32.0%	37.0%	22.7%	10.7%	3.0%	45.2%	18.8%
<i>Provided a video consultation</i>	16.0%	10.3%	-	8.9%	37.0%	4.6%	0.9%	3.0%	3.2%	6.3%
<i>Provided to refill medications remotely</i>	30.0%	22.4%	4.0%	42.2%	64.2%	9.1%	1.8%	28.8%	6.5%	12.5%
<i>None of the above</i>	62.0%	17.2%	80.0%	39.1%	17.3%	68.2%	86.6%	69.7%	51.6%	71.9%
What is your most preferred telemedicine service in the future?										
<i>Phone consultation with doctor/counsellor</i>	22.0%	55.2%	24.0%	31.1%	12.4%	13.6%	57.1%	24.2%	48.4%	28.1%
<i>Video consultation with doctor/counsellor</i>	22.0%	15.5%	36.0%	24.4%	38.3%	36.4%	13.4%	27.3%	16.1%	3.1%
<i>Refill medications remotely</i>	52.0%	27.6%	32.0%	39.1%	44.4%	36.4%	24.1%	45.5%	29.0%	62.5%
<i>Other</i>	4.0%	1.7%	8.0%	5.3%	4.9%	13.6%	5.4%	3.0%	6.5%	6.3%

‡Sample size of at least 30 is considered robust

“-” indicate as no-responses recorded

HK, Hong Kong; IN, India; JP, Japan; MY, Malaysia; PH, Philippines; SG, Singapore; SK, South Korea; TW, Taiwan; TH, Thailand; VN, Vietnam