Cohort Study of HIV, STIs and Preventive Interventions among Young MSM in Thailand

Form Approved OMB No. 0920-new Expiration Date: XX/XX/XXXX

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YMSM Clinical Enrollment Form

					ID:
oday's date:[][]/[][]/20	[_][_]			Screening	g Number: [][][][
		Enrollme	nt Form		
				Study ID:	
'oday's date: / /20[]				Screening Number: [
Underlying disease (s)	1.1				[_][_]
and/ or important operation (s)	1.2				[_][_]
(life time)	1.3				[_][_]
	1.5				[_][_]
Medication history		(1) Yes	(2) No		[_]
(Includes TB and Of)	2.1	(1) Compl	eted (2) Cont	innino	[_][_]
	2.2	(1) Comp	erer [](2)(our	nang	
		(1) Compl	eted (2) Cont	inuing	[_]
	2.3	(1) Compl			[_][_]
	2.4	(1) Compi	eted (2) Cont	inuing	[][]
		(1) Cempl	eted (2) Cont	inuing	_ []
	2.5				_ [][]
		(1) Compl	eted (2) Cont	inuing	l I
Drug allergy		(1) Yes	(2) No	(9) Don't know	[]
If yes, please specify name	3.1			_	[_][_]
	3.2			_	[_][_]
	3.3			_	[][]
				_	
	3.5				<u> </u>
Have you ever taken any ARV (li			_		[_]
If yes, please specify name					[_][_]
					[_][_]
	4.3			_	[][]
5 ARV side effect		(1) Yes	(2) No	(9) Don't know	[]
If yes, please specify name	5.1			,	[][]
	5.2			_	[_][_]
	5.3			_	[_][_]
	5.4			_	[][]
	5.5				[_][_]
6 Hospitalization in the past year		(1) Yes	(2) No		[]
If yes, 6.1 Reason					r 1r 1
6.2 How many day(s)					

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day's date:[][]/	[_][_]/20[_][_]			Screening	Number: [
In the past 3 months	s, did you develope any o	of these synmtoms?			
7.1 Fever	s, and you develope any o	(1) Yes	(2) No		r 1
7.1 Fever		(1) Yes	(2) No		[] [
7.3 Fatigue		(1) Yes	(2) No		[] [
7.4 Oral ulcer		(1) Yes	(2) No		[] [
7.5 Skin rash		(1) Yes	(2) No		[] [
7.6 Sore throat		(1) Yes	(2) No		[] [
7.7 Headache		(1) Yes	(2) No		[] [
7.8 other specify		(1) Yes	(2) No		[] [
If ≥ 2 symptoms		(1) 1 es	(2)10		L—J
7.9 It was happen period of time		(1) Yes	(2) No		[_]
story of previous gen	ital symptoms or STIs				
Discharge					
8.1 Urethral		(1) Yes	(2) No	(9) Don't know	
If yes, 8.1.1 How ma	•	times			<u> </u>
8.1.2 How lot	ng ago was the last time?	8.1.2.adays			
		8.1.2.bmonths			
		8.1.2.cyears			LJLJ
8.2 Anal		(1) Yes	(2) No	(9) Don't know	
If yes, 8.2.1 How ma	my times?	times			i i i l
8.2.2 How lor	ng ago was the last time?	8.2.2.adays			[_][_]
		8.2.2.bmonths			[_][_]
		8.2.2.cyears			[_][_]
Genital ulcer If yes,		(1) Yes	(2) No	(9) Don't know	[_]
9.1 How many tim	nes?	times			[_][_]
9.2 How long ago	was the last time?	9.2.adays			[_][_]
		9.2.bmonths			[_][_]
		9.2.cyears			[_][_]
9.3 Blister or pain	ful?	(1) Yes	(2) No		1 1
9.4 Location?	9.4.1 Penis	(1) Yes	(2) No		[]
	9.4.2 Scrotum	(1) Yes	(2) No		[]
	9.4.3 Ano-rectal	(1) Yes	(2) No		[_]
	9.4.4 Other	(1) Yes	(2) No		[]
	9.4.4.1 If yes, spec	cify			[_][_]
Genital wart If yes,		(1) Yes	(2) No	(9) Don't know	[_]
10.1 How many tin	nes'?	times			[_][_]
10.2 How long ago	was the last time?	10.2.adays			[_][_]
		10.2.bmonths			[][]
		10.2.cyears	_		[_][_]
10.3 Location?	10.3.1 Ano-rectal	(1) Yes	(2) No		[_]
	10.3.2 Other	(1) Yes	(2) No		<u> </u>
	10.3.2.1 If yes, spec	rify			[_][_]

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day's date:[][]/[][]/20[][]	Study ID: Screening Number: [
	(2) No (9) Don't know]
If yes:	r 1r 1
11.1 How many times?times	
11.2 How long ago was the last time? 11.2.adays	t 15 3
11.2.b months	L
11.2.cyears	
Have you ever been diagnosed with any STI? (1) Yes If yes:	(2) No (9) Don't know []
12.1a Specify diagnosis or symptoms	[_][_]
12.1b Treatment received	
12.1c Place received 12.1c.1 (1) Self treatment/Ph	narmacy []
(Tick all that apply) 12.1c.2 (1) Private clinic/hos	spital []
12.1c.3 (1) Public clinic/hos	•
12.2a Specify diagnosis or symptoms	
12.2b Treatment received	
12.2c Place received 12.2c.1 (1) Self treatment/Ph	narmacy []
(Tick all that apply) 12.2c.2 (1) Private clinic/hos	•
12.2c.3 (1) Public clinic/hos	•
12.20.3 (1) Public Chillethos	pitai
nysical examination	
	c [_][_].[]
13.2 Pulse/min.	[_][_]
13.3 Respiratory/mir	ı.
13.4 BP/mmiHg	[_][_]/[_][_]
13.5 Body weightk	gs. [_][_].[_]
Physical exam directed by history, system review and symptoms	
14.1 HEENT (9) Not Done (1) normal (2) al	bnormal:
14.2 Lymph Nodes (9) Not Done (1) normal (2) al	bnormal:
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal: [_]
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal: [] bnormal: [] bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al 14.4 Pulmonary (9) Not Done (1) normal (2) al 14.5 Abdomen (9) Not Done (1) normal (2) al 14.6 Genital/Rectal (9) Not Done (1) normal (2) al 14.7 (2) al (3) Not Done (1) normal (2) al 14.8 (3) Not Done (1) normal (2) al 14.9 (3) Not Done (1) normal (2) al 14.1 (3) Not Done (4) normal (2) al 14.2 (3) Not Done (4) normal (2) al 14.3 (3) Not Done (4) normal (2) al 14.5 (3) Not Done (4) normal (2) al 14.6 (3) Not Done (4) normal (2) al 14.7 (3) Not Done (4) normal (2) al 14.8 (3) Not Done (4) normal (2) al 14.9 (3) Not Done (4) normal (2) al 14.1 (3) Not Done (4) normal (4) normal (4) normal 14.2 (4) Not Done (4) normal (4) normal	bnormal: [_]
14.3 Cardiovascular (9) Not Done (1) normal (2) al 14.4 Pulmonary (9) Not Done (1) normal (2) al 14.5 Abdomen (9) Not Done (1) normal (2) al 14.6 Genital/Rectal (9) Not Done (1) normal (2) al see more in item 15-16	bnormal: [_] bnormal: [_] bnormal: [_] bnormal: [_]
14.3 Cardiovascular (9) Not Done (1) normal (2) al 14.4 Pulmonary (9) Not Done (1) normal (2) al 14.5 Abdomen (9) Not Done (1) normal (2) al 14.6 Genital/Rectal (9) Not Done (1) normal (2) al see more in item 15-16 14.7 Musculoskeletal (9) Not Done (1) normal (2) al	bnormal: [] bnormal: [] bnormal: [] bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al 14.4 Pulmonary (9) Not Done (1) normal (2) al 14.5 Abdomen (9) Not Done (1) normal (2) al 14.6 Genital/Rectal (9) Not Done (1) normal (2) al see more in item 15-16 (14.7 Musculoskeletal (9) Not Done (1) normal (2) al 14.8 Neurological (9) Not Done (1) normal (2) al 14.8 Neurological (9) Not Done (1) normal (2) al	bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal: [] bnormal: [] bnormal: [] bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal: []
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal:
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal:
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal:
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal:
14.3 Cardiovascular (9) Not Done (1) normal (2) al	bnormal:

Current	anital algratesymptom (2)				
	enital signs/symptom(s) (pain with urination)	(1) Yes	(2) No	r 1	
	(pain with urmation)	_ `	_	L1	
16.2 Pain		(1) Yes	(2) No	[]	
if yes, site	16.1.1 Penis	(1) Yes	(2) No	<u> </u>	
	16.1.2 Ano-rectal 16.1.3 Other genital area	(1) Yes	(2) No	<u> </u>	
	16.1.3.1 If yes, specify	(1) Yes	(2) No		
				1 11 1	
16.3 Dischar	-	(1) Yes	(2) No	<u> </u>	
If yes, site	16.2.1 Urethral	(1) Yes	(2) No		
	16.2.2 Anal	(1) Yes	(2) No	LJ	
16.4 Blood	16.3.1 Urethral	(1) Yes	(2) No	[_]	
	16.3.2 Anal	(1) Yes	(2) No	[_]	
16.5 U lc er		(1) Yes	(2) No	[]	
f yes, site	16.4.1 Penis	(1) Yes	(2) No		
•	16.4.2 Ano-rectal	(1) Yes	(2) No		
	16.4.3 Other genital area	(1) Yes	(2) No	I 1	
	16.4.3.1 If yes, specify			[_][_]	
16.6 Vesicle		(1) Yes	(2) No	1 1	
f yes, site	16.5.1 Penis	(1) Yes	(2) No	i i l	
	16.5.2 Ano-rectal	(1) Yes	(2) No	i i l	
	16.5.3 Other genital area	(1) Yes	(2) No		
	16.5.3.1 If yes, specify			[_][_]	
16.7 Wart		(1) Yes	(2) No	1 1	
f yes, site	16.6.1 Penis	(1) Yes	(2) No	, ,	
• /	16.6.2 Ano-rectal	(1) Yes	(2) No	[]	
	16.6.3 Other genital area	(1) Yes	(2) No	[]	
	16.6.3.1 If yes, specify	(1) 1es	(2)100	[][]	
16.8 Swelling		(1) Yes	(2) No		
	, .,		(-/	L	
MD comment:					

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Гос	day's date:[][]/[][]/20[][]	Study ID: Screening Number: [][
		2
Ba	seline specimen collection	
17	Specimen number(affix label)	
	For all particants follow 17-1-17.5:	
	17.1 Plain tube 6.0 ml x 1 (HPV, HAV, HBV, HCV)	r 1
	17.2 EDTA 6.0 ml x 1 (Syphilis, LAG)	[]
	17.3 Urine sample 30-50 ml (CT/NG PCR)	[]
	17.4 1 Rectal swab (CT/NG PCR)	L J
	17.5 1 Anal swab (HPV PCR)	[]
	Having urethral discharge or dysuria (symptomatic only)	
	17.6 1 Urethral swab (stat gram stain)	[]
	17.7 1 Urethral swab (NG culture)	į į
18	Today's Diagnosis	[][]
	Primary Syphilis (A51.0)	
	Secondary Syphilis (A51.3)	
	Early Latent Syphilis (A51.5)	
	Late Latent Syphilis (A52.8)	
	Latent Syphilis, unspecified as early or late (A53.0)	
	Syphilis, unspecified (A53.9)	
	Tertiary Syphilis (A52.7)	
	Gonococcal Urithritis (A54.0)	
	Gonococcal proctitis (A54.6)	
	Nonspecific urethritis; nongonococcal/nonveneral (N34.1)	
	Chlamydial urethritis (A56.0)	
	Chlamydial epididymitis (A56.1)	
	Chlamydial infection of arms and rectum (A56.3)	
	Chancroid (A57)	
	Lymphogranuloma Venereum; LGV (A55)	
	Herpesviral infection of urogenital tract (A60.0)	
	Herpesviral infection of perianal skin and rectum (A60.1)	
	Condyloma Acuminata ; Veneral Warts (A63.0)	
	Proctitis, non specific (K62.8)	
	Penile Ulcer (N48.5)	
_	other; specify	
19	Today's treatment (if any)	
	Benzathine penicillin G	
	Ceftriaxone	
	Cefixime	
	Doxycycline	
	Azithromycin	
	Acyclovir	
l	other, specify	

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YMSM Clinical Enrollment Form

y's date:[]/[_]/20[_][_]	Screening Number: [
Next 2 weeks follow up visit:[_//]/Y20[]		
Next scheduled visit:[_][_]/[_][_]/20[_][_]		
Nurse's note		
]
Signature:		_

Appendix I. Follow-up Clinical Form

YMSM Clinical Follow Up Form

Today's date:[][]/[][]/20[][] Study ID:_ 1 Type of visit 2 weeks after enrollment visit Scheduled visit every 3 months: # Episodic visit (go to Q.12 physical exam) (1) R (2) NR 2 Previous IIIV status 1 1 3 Medical problem in the past 3 months [_][_] [_][_] [_][_] (1) Yes (2) No 4 Hospitalization in the past 3 months 4.1 If yes, reason [_][_] 4.2 If yes, how many day(s) [_][_] (1) Yes (2) No 5 Medication history in the past 3 months [_] (Includes ARV or OIs) 1 11 1 (1) Completed (2) Continuing [_] [_][_] (1) Completed (2) Continuing [_] 6 In the past 3 months, did you develop any of these symptoms? (1) Yes (1) Yes 6.1 Fever (2) No (2) No 6.2 Myalgia (l) Yes (2) No 6.3 Fatigue (2) No (1) Yes 6.4 Oral ulcer (l) Yes (2) No 6.5 Skin rash 1] (l) Yes (2) No 6.6 Sore throat (1) Yes (2) No 6.7 Headache (1) Yes (2) No 6.8 other specify If≥2 symptoms (1) Yes (2) No 6.9 It was happened at the 1] same period of time?

Ge	nital symptoms or STI in the past 3 mon	ths				
7	Discharge					
	7.1 Urethral If yes,		(l) Yes	(2) No	(9) Don't kno	ow []
	7.1.1 How many times?	_	times			[_][_]
	7.1.2 How long ago was the last tim	ie? 7.1.2.b	days months			[_][_] [_][_]
	7.2 Anal If yes,		(1) Yes	(2) No	(9) Don't kno] wc
	7.2.1 How many times?	_	times			[_][_]
	7.2.2 How long ago was the last tim	ie?	days			[_][_]
		7.2.2.b	months			[_][_]
8	Genital ulcer If yes,		(1) Yes	(2) No	(9) Don't kno	ow []
	8.1 How many times?		times			[_][_]
	8.2 How long ago was the last time?	8.2.a	days			
		8.2.b	months			[_][_]
	8.3 Blister or painful? 8.4 Location? 8.4.1 Penis	Ļ	(1) Yes (1) Yes	(2) No		
	8.4.2 Scrotum	F	(1) Yes (1) Yes	(2) No (2) No		LJ []
	8.4.3 Anorectal	F	(1) Yes	(2) No		[]
	8.4.4 Other	Ē	(1) Yes	(2) No		[]
	8.4.4.1 If yes,	specify				[][]
9	Genital wart If yes,		(1) Yes	(2) No	(9) Don't kno	ow []
	9.1 How many times?		times			[_][_]
	9.2 How long ago was the last time?	9.2.a	days			[_][_]
		9.2.b	months			[][]
	9.3 Location? 9.3.1 Ano-rectal	Ļ	(1) Yes	(2) No		
	9.3.2 Other 9.3.2.1 If yes,	epecify.	(1) Yes	(2) No		[][]
	9.3.2.1 H yes,	эреспу <u> </u>				l II I
10	Swollen inguinal lymph node(s) If yes,		(1) Yes	(2) No	(9) Don't kno] wc
	10.1 How many time?	_	times			[_][_]
	10.2 How long ago was the last time?	10.2.a _	_ ′			[_][_]
		10.2.b	months			

_					
11	Any STI diagnosed in the past 3 months? If yes,	(1) Yes	(2) No	(9) Don't know	/ [<u>_</u>]
	11.1a Specify diagnosis or symptoms				[_][_]
	11.1b Treatment received				[_][_]
	11.1c Place received 11.1c	.1 (1) Self tr	reatment/Pharmacy		
	(check all that apply) 11.1c	.2 [1] (1) Privat	e clinic/hospital		[_]
	11.1c	.3 🔲 (1) Public	clinic/hospital		[]
	11.2a Specify diagnosis or symptoms				
	11.2b Treatment received				[_][_]
	11.2c Place received 11.2c	.1 (1) Self tr	eatment/Pharmacy		[]
	(check all that apply) 11.2c	.1 [(1) Privat	e clinic/hospital		
	11.2c	.1 [] (1) Public	clinic/hospital		[_]
Ph	ysical examination				
12	Vital signs 12	.1 Body temperat	ure °C	ſ][].[]
	***	.2 Pulse			
	12	.3 Respiratory	/min.		 [
			mmHg	[][] []/	[][][]
	12	.5 Body weight_	kgs.		
13	Physical exam directed by history, system revi	ew and sympton	18		
	13.1 HEENT (9) Not Done	(1) normal	(2) abnormal:		ſ 1
	13.2 Lymph Nodes (9) Not Done	(1) normal			_
	13.3 Cardiovascular (9) Not Done	(1) normal	_		
	13.4 Pulmonary (9) Not Done	(1) normal			
	13.5 Abdomen (9) Not Done	(1) normal			
	13.6 Genital/Rectal (9) Not Done	(1) normal			
	see more in item 14-15	(1) 1101111101	(2) deficiman_		_
	13.7 Musculoskeletal (9) Not Done	(1) normal	(2) abnormal:		r 1
	13.8 Neurological (9) Not Done	(1) normal			
	13.9 Skin (9) Not Done	(1) normal	(2) abnormal:		
_			(2) ((2))		LJ
14	Ano-genital exam (new episode in the past 3 mo	nths)			
	If yes,				
	14.1 Circumeised	(1) Yes	(2) No	(3) Previous	LJ
	14.2 Penile implant	(1) Yes	(2) No	(3) Previous	LJ
	14.3 Penile piercing	(1) Yes	(2) No	(3) Previous	ll
	14.4 Tattoo	(1) Yes		(3) Previous	
	14.5 Other	(l) Yes	(2) No	(3) Previous	LJ
	14.5.1 If yes, specify				[_][_]

15.1 Dysuria (15.2 Pain If yes, site	(pain with urination) 15.2.1 Penis	(1) Yes (1) Yes	(2) No	
	15.2.1 Penis	(1) Yes	$\square_{(2) \text{ No}}$	r 3
If yes, site	15.2.1 Penis		L (2) 110	LJ
		(1) Yes	(2) No	[_]
	15.2.2 Ano-rectal	(1) Yes	(2) No	[]
	15.2.3 Other genital area	(1) Yes	(2) No	[_]
	15.2.3.1 If yes, specify			[_][_
15.3 Discharg	e	(1) Yes	(2) No	[_]
If yes, site	15.3.1 Urethral	(1) Yes	(2) No	[]
	15.3.2 Anal	(1) Yes	(2) No	[_]
15.4 Blood		(1) Yes	(2) No	
If yes, site	15.4.1 Urethral	(1) Yes	(2) No	[_]
	15.4.2 Anal	(1) Yes	(2) No	[_]
15.5 Ulcer		(1) Yes	(2) No	[]
If yes, site	15.5.1 Penis	(1) Yes	(2) No	[_]
	15.5.2 Ano-rectal	(1) Yes	(2) No	[_]
	15.5.3 Other genital area	(1) Yes	(2) No	[_]
	15.5.3.1 If yes, specify			[_][_
15.6 Vesicle		(1) Yes	(2) No	[]
If yes, site	15.6.1 Penis	(1) Yes	(2) No	[]
	15.6.2 Ano-rectal	(1) Yes	(2) No	
	15.6.3 Other genital area	(1) Yes	(2) No	[_]
	15.6.3.1 If yes, specify			[_][_
15.7 Wart		□ (1) Yes	(2) No	f 1
If yes, site	15.7.1 Penis	$\Box_{(1) \text{ Yes}}^{(1) \text{ Tes}}$	(2) No	LJ []
21) 40, 5144				LJ
	15.7.2 Ano-rectal	(1) Yes	(2) No	LJ
	15.7.3 Other genital area	(1) Yes	☐ (2) No	[]
	15.7.3.1 If yes, specify			[_][_
15.8 Swelling	lymph node	$\square_{(1) \text{ Yes}}$	$\square_{(2) \text{ No}}$	[_]
MD comment:				
Signature:				

16	Specimen collection Specim	nen number {SpecNo, spn} (affix lab el)			
17	For all participants follow 17-1-17.5:				
	17.1 EDTA 6.0 ml x 1 (HIV, NAAT, LAG, syphilis	s)			
	17.2 Urine sample 30-50 ml (CT/NG PCR)		[]	
	17.3 TRectal swab (CT/NG PCR)		[]	
	Having urethral discharge or dysuria (symptomatic only)		l	J	
ľ	17.4 1 Urethral swab (stat gram stain)		[]	
	17.5 1 Urethral swab (NG culture)		[]	
	1 of culture state (113 culture)				
18	Foday's Diagnosis		l	Ш]
	Primary Syphilis (A51.0)				
	Secondary Syphilis (A51.3)				
	Early Latent Syphilis (A51.5)				
	Late Latent Syphilis (A52.8)				
	Latent Syphilis, unspecified as early or late (A:	53.0)			
	Syphilis, unspecified (A53.9)				
	Tertiary Syphilis (A52.7)				
	Gonococcal Urithritis (A54.0)				
	Gonococcal proctitis (A54.6)				
	Nonspecific urethritis; nongonococcal/nonvene	eral (N34.1)			
	Chlamydial urethritis (A56.0)				
	Chlamydial epididymitis (A56.1)				
	Chlamydial infection of anus and rectum (A56.	3)			
	Chancroid (A57)				
	Lymphogranuloma Venereum; LGV (A55)				
	Herpesviral infection of urogenital tract (A60.0	0)			
	Herpesviral infection of perianal skin and rectu	um (A60.1)			
	Condyloma Acuminata; Veneral Warts (A63.0))			
	Proctitis, non specific (K62.8)				
	Penile Ulcer (N48.5)				
	other; specify				

19	Today's treatment (if any)	
	Benzathine penicillin G	
	Ceftriaxone	
	Cefixime	
	Doxycycline	
	Azithromycin	
	Acyclovir	
	other; specify	
	— vacer, speerly	
20	Next follow up visit: [_][_]/[_][_]/20[_][Reason	
21	Next scheduled visit: []/[_]/[_]/20[_][_] (every 3 months)	
22	Nurse's note	
		[][]
23	Signature:	
	Date: [_] [_]/[_] [_]/20[_] [_]	