

# National Center of HIV/AIDS, Dermatology and STD

## STI report from all specialized STI clinics

### Quarter1 2014

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		Month 1	Month 2	Month 3
2Total number of visits for male patients	<b>Total Male</b>	1292	1306	1357
	<b>Total MSM</b>	382	400	567
Total number of visits for low risk female patients		12081	12139	13354
Total number of first visits for non-brothel entertainment workers (NBEW)		988	1105	1195
Total number of follow up visits for non-brothel entertainment workers (NBEW)		1010	862	1016
Total number of first visits for Brothel entertainment worker (BEW)		33	25	40
Total number of follow up visits for Brothel entertainment workers (BEW)		10	8	9
<b>Total number of NBEW transferred by EW Network</b>		<b>1288</b>	<b>1287</b>	<b>1696</b>
<b>Total number of BEW transferred by EW Network</b>		<b>0</b>	<b>0</b>	<b>0</b>

#### Patients referred to other services

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	245	263	330
Total number of patients referred to OI/ART services (PLHA)	6	9	6
Total number of patients referred to ANC services	11	14	9
Total number of patients referred to Family Planning (FP) services	26	31	28

#### Patients referred from other services

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	103	101	140
Total number of patients referred from OI/ART services	48	30	54
Total number of patients referred from ANC services	16	19	14
Total number of patients referred from Family Planning services	9	16	17

\* -Family Health Clinic =32 clinics

-Non Government: RHAC=17 clinics, MEC=1clinic, PSF=1 clinic

#### NOTE

**OD:** Operational District

**DSWs:** Direct Sex Workers

**EWs:** Entertainment Workers: Karaoke, Massage parlors, beer garden, beer promotion, freelance sex workers ...

**CUWG:** Condom Use Working Group

**MSM:** Men who have sex with men

**VCCT:** Voluntary Confidential Counseling and Testing

**ANC:** Antenatal Care

**FP:** Family

Men (new cases)									
		Age group						Total	
		<15		15-49		≥ 50			
	Syndrome	Men	MSM	Men	MSM	Men	MSM	Men	MSM
	Urethral discharge	6	0	2665	274	124	0	2795	274
	Anal discharge	0	0	14	20	0	0	14	20
	Ano-Genital Ulcers	0	0	151	19	10	0	161	19
	Ano-Genital warts	0	0	140	40	4	0	144	40
	Scrotum swelling	0	0	21	3	0	0	21	3
	Inguinal bubo (LGV)	0	0	24	7	0	0	24	7
	Total new cases men	6	0	3015	363	138	0	3159	363

Low risk women (new cases)					
		Age group			Total
		<15	15-49	≥ 50	
	Syndrome				
	Vaginal discharge				
	<i>Vaginitis</i>	247	32095	2034	34376
	<i>cervicitis</i>	2	1243	101	1346
	<i>Vaginitis + cervicitis</i>	5	4127	156	4288
	Pelvic Inflammatory Disease (PID)	0	138	5	143
	Ano-Genital ulcers	3	288	26	317
	Ano-Genital warts	0	205	3	208
	<b>subtotal</b>	<b>257</b>	<b>38096</b>	<b>2325</b>	<b>40678</b>

High-risk Women (new cases)									
		<15		15-49		> 50		Total	
		BEW	NBEW	BEW	NBEW	BEW	NBEW	BEW	NBEW
First visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	21	1310	0	0	21	1310
	<i>cervicitis</i>	0	0	3	357	0	0	3	357
	<i>Vaginitis + cervicitis</i>	0	0	5	977	0	2	5	979
	Pelvic Inflammatory Disease (PID)	0	0	1	10	0	0	1	10
	Ano-Genital ulcers	0	0	1	24	0	0	1	24
	Ano-Genital warts	0	0	1	35	0	0	1	35
	Syphilis (based on RPR +)	0	0	2	0	0	0	2	0
	<b>Subtotal new cases first visit</b>	<b>0</b>	<b>0</b>	<b>34</b>	<b>2713</b>	<b>0</b>	<b>2</b>	<b>34</b>	<b>2715</b>
Follow up visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	6	599	0	0	6	599
	<i>cervicitis</i>	0	0	4	173	0	0	4	173
	<i>Vaginitis + cervicitis</i>	0	0	4	264	0	0	4	264
	Pelvic Inflammatory Disease (PID)	0	0	0	9	0	0	0	9
	Ano-Genital ulcers	0	0	0	11	0	0	0	11
	Ano-Genital warts	0	0	0	9	0	0	0	9
	<b>Subtotal new cases FU</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>1065</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>1065</b>

		By age group			TOTAL
		<15	15-49	>50	
<b>Syphilis screening test for pregnant women</b>					
Number of pregnant women who were tested by RPR qualitative		0	10	0	10
	Number of RPR test (+)	0	7	0	7
Number of pregnant with RPR (+) who were treated for syphilis		0	7	0	7
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)		0	2	0	2
	Number of pregnant women who were tested by RPR – titre - baseline	0	2	0	2
	Number of pregnant women who were tested by RPR – titre – follow-up	0	1	0	1
<b>Number of partner(s) of pregnant women who were treated for syphilis</b>		0	6	0	6

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Seen and Approved  
Director of NCHADS

Phnom Penh, June 2014  
Chief of Data Management Unit

Dr. Mean Chhi Vun

Mr. Mam Sovatha

		By age group			TOTAL
Syphilis screening test for pregnant women		<15	15-49	>50	
Number of pregnant women who were tested by RPR qualitative		0	10	0	10
	Number of RPR test (+)	0	7	0	7
Number of pregnant with RPR (+) who were treated for syphilis		0	7	0	7
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)		0	2	0	2
	Number of pregnant women who were tested by RPR – titre - baseline	0	2	0	2
	Number of pregnant women who were tested by RPR – titre – follow-up	0	1	0	1
Number of partner(s) of pregnant women who were treated for syphilis		0	6	0	6

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# National Center of HIV/AIDS, Dermatology and STD STI report from Health Centers

(BASED ON SYNDROMIC APPROACH)

**Quarter1 2014**

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		Month 1	Month 2	Month 3
Total number of visits for male patients		362	334	304
Total number of visits for female patients		2933	2551	2497
Total number of visits for partners who were notified and treated.	Male	281	184	173
	Female	563	438	458

		Age group			Total
	Syndrome	<15	15-49	≥ 50	
Men (new cases)					
	Urethral discharge	5	629	91	725
	Genital Ulcer	0	72	25	97
	Genital warts	0	11	0	11
	Total of new cases (men)	5	712	116	833

<b>Women (new cases)</b>					
	Vaginal discharge				
	<i>Vaginitis</i>	21	3898	346	4265
	<i>Vaginitis + cervicitis</i>	52	2842	262	3156
	Pelvic Inflammatory Disease (PID)	3	250	24	277
	Genital ulcer	0	74	6	80
	Genital warts	0	2	0	2
	<b>Total of new cases (women)</b>	76	7066	638	7780

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	315	279	197
Total number of STI/RTI patients referred to ANC services	49	35	26
Total number of STI/RTI patients referred to Family Planning (FP) services	64	61	42

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Phnom Penh, 20 June 2014  
Checked by STI-RTI Unit

Dr. Lon Say Heng

**NOTE:** OD: Operational District      STI: Sexually Transmitted Infections      RTI: Reproductive Tract Infections  
VCCT: Voluntary Confidential Counseling and Testing      ANC: Antenatal care      FP: Family Planning

**National Center of HIV/AIDS, Dermatology and STD**  
**Report STI/RTI total of Laboratory**  
**Quarter1 2014**

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Endocervical smear	Total number	WBC< 10	WBC 10-25	WBC>25
	1779	767	385	627
		GNID** (-)	GNID** (+)	If performed by Gram Stain
		1602	62	
Urethral smear	Total number	WBC<5	WBC≥5	
	277	163	94	
		ICD* (-)	ICD* (+)	If performed by Methylene Blue
		269	8	
		GNID** (-)	GNID** (+)	If performed by Gram Stain
		169	88	
Anal smear	Total number	WBC< 5	WBC≥5	
	62	52	10	
Vaginal smear Wet preparation	Total number	Trichomonas vaginalis		
		(-)	(+)	
	1458	1435	23	
		Budding yeast/hyphae		
		(-)	(+)	
		1124	334	
		Clue cells		
		(-)	(+)	
Vaginal smear Gram stain	Total number	BV		
		Nugent score: 0-3	Nugent score 4-6	Nugent score≥7
	1362	452	269	648
		Budding yeast/hyphae		
		(-)	(+)	
Vaginal smear pH (vaginal)	Total number	≤ 4.5	> 4.5	
	24	24	0	
Vaginal smear Whiff test or Amine test	Total number	(-)	(+)	
	265	95	170	

\* The Laboratory's report number compiled from Family Health Clinic=17, MEC=1 and PSF=1

- ICD : Intra-cellular Diplococci , \*\* GNID : Gram Negative Intracellular Diplococci



RPR test	Total number	Qualitative	
		RPR (-)	RPR (+)
	420	412	8
TPHA/TPPA	Total number	(-)	(+)
	631	607	4

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