

**National Center of HIV/AIDS, Dermatology and STD  
STI report from all specialized STI clinics  
Quarter3 2013**

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		Month 1	Month 2	Month 3
2Total number of visits for male patients	<b>Total Male</b>	1575	1555	1637
	<b>Total MSM</b>	670	765	713
Total number of visits for low risk female patients		16351	15299	17107
Total number of first visits for non-brothel entertainment workers (NBEW)		2106	2545	1938
Total number of follow up visits for non-brothel entertainment workers (NBEW)		1490	1422	1594
Total number of first visits for Brothel entertainment worker (BEW)		21	14	23
Total number of follow up visits for Brothel entertainment workers (BEW)		20	17	22
<b>Total number of NBEW transferred by EW Network</b>		<b>2649</b>	<b>2526</b>	<b>2525</b>
<b>Total number of BEW transferred by EW Network</b>		<b>2</b>	<b>1</b>	<b>3</b>

**Patients referred to other services**

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	605	499	473
Total number of patients referred to OI/ART services (PLHA)	2	1	6
Total number of patients referred to ANC services	10	12	16
Total number of patients referred to Family Planning (FP) services	23	20	25

**Patients referred from other services**

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	201	137	209
Total number of patients referred from OI/ART services	47	44	40
Total number of patients referred from ANC services	14	21	17
Total number of patients referred from Family Planning services	13	19	14

\* -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	13	0	3293	406	134	0	<b>3440</b>	<b>406</b>	
Anal discharge	0	0	24	21	0	0	<b>24</b>	<b>21</b>	
Ano-Genital Ulcers	0	0	232	62	19	0	<b>251</b>	<b>62</b>	
Ano-Genital warts	0	0	138	37	3	0	<b>141</b>	<b>37</b>	
Scrotum swelling	0	0	28	6	0	0	<b>28</b>	<b>6</b>	
Inguinal bubo (LGV)	0	0	31	9	0	0	<b>31</b>	<b>9</b>	
<b>Total new cases men</b>	<b>13</b>	<b>0</b>	<b>3746</b>	<b>541</b>	<b>156</b>	<b>0</b>	<b>3915</b>	<b>541</b>	

Low risk women (new cases)					
		Age group			Total
		<15	15-49	≥ 50	
Syndrome					
Vaginal discharge					
<i>Vaginitis</i>		312	42744	2544	<b>45600</b>
<i>cervicitis</i>		7	1650	46	<b>1703</b>
<i>Vaginitis + cervicitis</i>		51	4407	170	<b>4628</b>
Pelvic Inflammatory Disease (PID)		19	140	9	<b>168</b>
Ano-Genital ulcers		6	337	27	<b>370</b>
Ano-Genital warts		0	191	6	<b>197</b>
<b>subtotal</b>		<b>395</b>	<b>49469</b>	<b>2802</b>	<b>52666</b>

## High-risk Women (new cases)

		<15		15-49		> 50		Total	
		BEW	NBEW	BEW	NBEW	BEW	NBEW	BEW	NBEW
<b>First visit</b>	Vaginal discharge								
	<i>Vaginitis</i>	0	0	29	2597	0	4	<b>29</b>	<b>2601</b>
	<i>cervicitis</i>	0	0	6	685	0	1	<b>6</b>	<b>686</b>
	<i>Vaginitis + cervicitis</i>	0	0	14	1385	0	1	<b>14</b>	<b>1386</b>
	Pelvic Inflammatory Disease (PID)	0	0	0	4	0	0	<b>0</b>	<b>4</b>
	Ano-Genital ulcers	0	0	2	43	0	0	<b>2</b>	<b>43</b>
	Ano-Genital warts	0	0	1	38	0	0	<b>1</b>	<b>38</b>
	Syphilis (based on RPR +)	0	0	1	0	0	0	<b>1</b>	<b>0</b>
	<b><i>Subtotal new cases first visit</i></b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>4752</b>	<b>0</b>	<b>6</b>	<b>53</b>	<b>4758</b>
<b>Follow up visit</b>	Vaginal discharge								
	<i>Vaginitis</i>	0	0	22	1308	0	4	<b>22</b>	<b>1312</b>
	<i>cervicitis</i>	0	0	9	356	0	1	<b>9</b>	<b>357</b>
	<i>Vaginitis + cervicitis</i>	0	0	9	476	0	0	<b>9</b>	<b>476</b>
	Pelvic Inflammatory Disease (PID)	0	0	0	1	0	0	<b>0</b>	<b>1</b>
	Ano-Genital ulcers	0	0	1	14	0	3	<b>1</b>	<b>17</b>
	Ano-Genital warts	0	0	0	29	0	0	<b>0</b>	<b>29</b>
<b><i>Subtotal new cases FU</i></b>	<b>0</b>	<b>0</b>	<b>41</b>	<b>2184</b>	<b>0</b>	<b>8</b>	<b>41</b>	<b>2192</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	7	0	7
	Number of RPR test (+)	0	5	0	5
Number of pregnant with RPR (+) who were treated for syphilis		0	4	0	4
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)		0	3	0	3
	Number of pregnant women who were tested by RPR – titre - baseline	0	3	0	3
	Number of pregnant women who were tested by RPR – titre – follow-up	0	3	0	3
<b>Number of partner(s) of pregnant women who were treated for syphilis</b>		0	3	0	3

Phnom Penh, 18 Dec 2013  
 Seen and Approved  
 Director of NCHADS



Dr. Mean Chhi Yun

Phnom Penh, 18 Dec 2013  
 Vice Chief of Data Management Unit



Mr. Chea Chamnan

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

(BASED ON SYNDROMIC APPROACH)

## Quarter3 2013



		Month 1	Month 2	Month 3
<b>Total number of visits for male patients</b>		447	437	534
<b>Total number of visits for female patients</b>		3077	2989	3375
<b>Total number of visits for partners who were notified and treated.</b>	<b>Male</b>	<b>273</b>	<b>252</b>	<b>292</b>
	<b>Female</b>	<b>613</b>	<b>593</b>	<b>603</b>

		Age group			Total
Syndrome	<15	15-49	≥ 50		
<b>Men (new cases)</b>					
Urethral discharge	2	970	83	<b>1055</b>	
Genital Ulcer	0	107	14	<b>121</b>	
Genital warts	0	37	11	<b>48</b>	
<b>Total of new cases (men)</b>	<b>2</b>	<b>1114</b>	<b>108</b>	<b>1224</b>	

<b>Women (new cases)</b>					
Vaginal discharge					
<i>Vaginitis</i>	21	4425	319	<b>4765</b>	
<i>Vaginitis + cervicitis</i>	5	3905	302	<b>4212</b>	
Pelvic Inflammatory Disease (PID)	27	328	18	<b>373</b>	
Genital ulcer	0	65	0	<b>65</b>	
Genital warts	0	8	1	<b>9</b>	
<b>Total of new cases (women)</b>	<b>53</b>	<b>8731</b>	<b>640</b>	<b>9424</b>	

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	390	476	445
Total number of STI/RTI patients referred to ANC services	80	86	94
Total number of STI/RTI patients referred to Family Planning (FP) services	78	64	74

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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**  
**Quarter3 2013**

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<b>Endocervical smear</b>	<i>Total number</i>	<i>WBC &lt; 10</i>	<i>WBC 10-25</i>	<i>WBC &gt; 25</i>
	<b>2339</b>	1177	473	689
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>
	2327	12		
<b>Urethral smear</b>	<i>Total number</i>	<i>WBC &lt; 5</i>	<i>WBC ≥ 5</i>	
		224	61	<i>If performed by Methylene Blue</i>
		<i>ICD* (-)</i>	<i>ICD* (+)</i>	
		285	0	
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>
	229	56		
<b>Anal smear</b>	<i>Total number</i>	<i>WBC &lt; 5</i>	<i>WBC ≥ 5</i>	
	<b>107</b>	82	25	
<b>Vaginal smear Wet preparation</b>	<i>Total number</i>	<i>Trichomonas vaginalis</i>		
		(-)	(+)	
	<b>1589</b>	1543	49	
		<i>Budding yeast/hyphae</i>		
		(-)	(+)	
		1197	398	
		<i>Clue cells</i>		
(-)	(+)			
	1124	465		
<b>Vaginal smear Gram stain</b>	<i>Total number</i>	<i>BV</i>		
		<i>Nugent score: 0-3</i>	<i>Nugent score 4-6</i>	<i>Nugent score ≥ 7</i>
	<b>1455</b>	485	294	683
		<i>Budding yeast/hyphae</i>		
		(-)	(+)	
	1180	272		
<b>Vaginal smear pH (vaginal)</b>	<i>Total number</i>	<i>≤ 4.5</i>	<i>&gt; 4.5</i>	
	<b>0</b>	0	0	
<b>Vaginal smear Whiff test or Amine test</b>	<i>Total number</i>	(-)	(+)	
	<b>445</b>	311	134	

\*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 (+)
	805	748	27
TPHA/TPPA	Total number	Qualitative	
		(-)	(+)
	920	913	7

Phnom Penh, 18 Dec 2013  
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 Unit  
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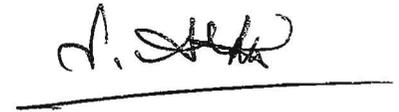
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