

# National Center of HIV/AIDS, Dermatology and STD STI report from all specialized STI clinics Quarter 2 -2008



		Month 1	Month 2	Month 3
Total number of visits for male patients	<b>Total</b>	1198	1354	1696
	<b>MSM</b>	252	233	357
Total number of visits for low risk female patients		8383	10416	14106
Total number of first visits for entertainment workers (EWs)		708	687	979
Total number of follow up visits for entertainment workers (EWs)		1105	1068	1283
Total number of first visits for direct sex workers (DSWs) (brothel-based)		294	379	330
Total number of follow up visits for direct sex workers (DSWs) (brothel-based)		748	750	739
<b>Total number of DSWs identified by 100% CUWG</b>		<b>1238</b>	<b>1318</b>	<b>1288</b>
<b>Total number of EWs identified by 100% CUWG</b>		<b>814</b>	<b>778</b>	<b>870</b>

		Month 1	Month 2	Month 3
Total number of patients referred to VCCT		617	693	827
Total number of patients referred to ANC services		37	30	29
Total number of patients referred to Family Planning (FP) services		26	20	37

**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)									
	Syndrome	Age group						Total	
		<15		15-49		≥ 50			
		Total	MSM	Total	MSM	Total	MSM	Total	MSM
	Urethral discharge	5	0	2559	150	120	7	<b>2684</b>	<b>157</b>
	Anal discharge	0	0	17	21	0	0	<b>17</b>	<b>21</b>
	Ano-Genital Ulcers	1	0	165	192	9	6	<b>175</b>	<b>198</b>
	Ano-Genital warts	0	0	85	27	3	2	<b>88</b>	<b>29</b>
	Scrotum swelling	0	0	2	1	0	0	<b>2</b>	<b>1</b>
	Inguinal bubo (LGV)	0	0	3	0	0	0	<b>3</b>	<b>0</b>
	<b>Total new cases men</b>	<b>6</b>	<b>0</b>	<b>2831</b>	<b>391</b>	<b>132</b>	<b>15</b>	<b>2969</b>	<b>406</b>

Low risk women (new cases)					
	Syndrome	Age group			Total
		<15	15-49	≥ 50	
	Vaginal discharge				
	<i>Vaginitis</i>	155	16705	1099	<b>17959</b>
	<i>cervicitis</i>	14	1004	69	<b>1087</b>
	<i>Vaginitis + cervicitis</i>	12	3986	182	<b>4180</b>
	Pelvic Inflammatory Disease (PID)	4	110	8	<b>122</b>
	Ano-Genital ulcers	2	180	11	<b>193</b>
	Ano-Genital warts	0	81	2	<b>83</b>
	<b>subtotal</b>	<b>187</b>	<b>22066</b>	<b>1371</b>	<b>23624</b>

## High-risk Women (new cases)

		<15		15-49		> 50		Total	
		DSWs	EWs	DSWs	EWs	DSWs	EWs	DSWs	EWs
<b>First visit</b>	Vaginal discharge								
	<i>Vaginitis</i>	0	1	294	562	0	0	<b>294</b>	<b>563</b>
	<i>cervicitis</i>	0	1	158	468	0	0	<b>158</b>	<b>469</b>
	<i>Vaginitis + cervicitis</i>	0	0	198	371	0	1	<b>198</b>	<b>372</b>
	Pelvic Inflammatory Disease (PID)	0	0	13	26	0	0	<b>13</b>	<b>26</b>
	Ano-Genital ulcers	0	0	16	11	0	0	<b>16</b>	<b>11</b>
	Ano-Genital warts	0	0	6	15	0	0	<b>6</b>	<b>15</b>
	Syphilis (based on RPR +)	0	0	0	0	0	0	<b>0</b>	<b>0</b>
	<b>Subtotal new cases first visit</b>	<b>0</b>	<b>2</b>	<b>685</b>	<b>1453</b>	<b>0</b>	<b>1</b>	<b>685</b>	<b>1456</b>
<b>Follow up visit</b>	Vaginal discharge								
	<i>Vaginitis</i>	15	15	276	448	0	2	<b>291</b>	<b>465</b>
	<i>cervicitis</i>	0	0	278	176	0	0	<b>278</b>	<b>176</b>
	<i>Vaginitis + cervicitis</i>	0	0	132	159	0	0	<b>132</b>	<b>159</b>
	Pelvic Inflammatory Disease (PID)	0	0	8	11	0	0	<b>8</b>	<b>11</b>
	Ano-Genital ulcers	0	0	12	13	0	0	<b>12</b>	<b>13</b>
	Ano-Genital warts	0	0	4	7	0	0	<b>4</b>	<b>7</b>
	<b>Subtotal new cases FU</b>	<b>15</b>	<b>15</b>	<b>710</b>	<b>814</b>	<b>0</b>	<b>2</b>	<b>725</b>	<b>831</b>

Phnom Penh, *July* 2008  
 Seen and Approved  
 Director of NCHADS

Phnom Penh, *July* 2008  
 Chief of Data Management Unit



**Dr. Mean Chhi Vun**



**Mr. Mam Sovatha**

*EWs : Entertainment Workers: Karaoke, Massage parlors, beer garden, beer promotion, freelance sex workers, .....*  
*DSWs : Direct Sex Workers (brothel based)*

**National Center of HIV/AIDS, Dermatology and STD**  
**Report STI/RTI total of Laboratory**  
**Quarter 2-2008**

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<b>Endocervical smear</b>	<b>Total number</b>	<b>WBC &lt; 10</b>	<b>WBC 10-25</b>	<b>WBC &gt; 25</b>
	3906	2260	1134	504
		<b>GNID** (-)</b>	<b>GNID** (+)</b>	<i>If performed by Gram Stain</i>
	687	45		
<b>Urethral smear</b>	<b>Total number</b>	<b>WBC &lt; 5</b>	<b>WBC ≥ 5</b>	
	83	53	30	<i>If performed by Methylene Blue</i>
		<b>ICD* (-)</b>	<b>ICD* (+)</b>	
		0	2	<i>If performed by Gram Stain</i>
		<b>GNID** (-)</b>	<b>GNID** (+)</b>	
	51	30		
<b>Anal smear</b>	<b>Total number</b>	<b>WBC &lt; 5</b>	<b>WBC ≥ 5</b>	
	169	154	15	
<b>Vaginal smear Wet preparation</b>	<b>Total number</b>	<b>Trichomonas vaginalis</b>		
		(-)	(+)	
	2918	2562	113	
		<b>Budding yeast/hyphae</b>		
		(-)	(+)	
		2206	496	
		<b>Clue cells</b>		
(-)		(+)		
	1845	578		
<b>Vaginal smear Gram stain</b>	<b>Total number</b>	<b>BV</b>		
		<b>Nugent score: 0-3</b>	<b>Nugent score 4-6</b>	<b>Nugent score ≥ 7</b>
	1480	583	217	386
		<b>Budding yeast/hyphae</b>		
		(-)	(+)	
	998	287		
<b>Vaginal smear pH (vaginal)</b>	<b>Total number</b>	<b>≤ 4.5</b>	<b>&gt; 4.5</b>	
	168	87	81	
<b>Vaginal smear Whiff test or Amine test</b>	<b>Total number</b>	(-)	(+)	
	1790	1472	318	

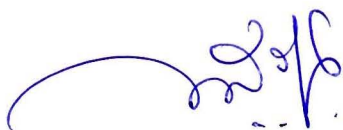
- ICD : Intra-cellular Diplococci , \*\* GNID : Gram Negative Intracellular Diplococci

RPR test	Total number	Qualitative	
		RPR (-)	RPR (+)
	1152	1129	23
TPHA/TPPA	Total number	(-)	(+)
		3	0

Phnom Penh July 2008  
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Phnom Penh, July 2008  
 Chief of Data Management Unit

Phnom Penh, July 2008  
 Checked by STI-RTI Unit



Dr. Mean Chhi Vun



Mr. Mam Sovatha



Dr. Phal Sano

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

(BASED ON SYNDROMIC APPROACH)

**Quarter 2-2008**



		Month 1	Month 2	Month 3
Total number of visits for male patients		361	403	431
Total number of visits for female patients		1949	2186	2427
Total number of visits for partners who were notified and treated.	Male	<b>252</b>	<b>249</b>	<b>266</b>
	Female	<b>230</b>	<b>257</b>	<b>314</b>

		Age group			Total
Syndrome		<15	15-49	≥ 50	
<b>Men (new cases)</b>					
	Urethral discharge	3	796	48	<b>847</b>
	Genital Ulcer	0	36	7	<b>43</b>
	Genital warts	0	20	0	<b>20</b>
	<b>Total of new cases (men)</b>	<b>3</b>	<b>852</b>	<b>55</b>	<b>910</b>

<b>Women (new cases)</b>					
	Vaginal discharge				
	<i>Vaginitis</i>	12	2720	216	<b>2948</b>
	<i>Vaginitis + cervicitis</i>	41	2563	213	<b>2817</b>
	Pelvic Inflammatory Disease (PID)	37	385	22	<b>444</b>
	Genital ulcer	10	45	0	<b>55</b>
	Genital warts	1	2	0	<b>3</b>
	<b>Total of new cases (women)</b>	<b>101</b>	<b>5715</b>	<b>451</b>	<b>6267</b>

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	209	271	340
Total number of STI/RTI patients referred to ANC services	40	58	88
Total number of STI/RTI patients referred to Family Planning (FP) services	48	45	86

Phnom Penh, July 2008  
 Seen and Approved  
 Director of NCHADS

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Phnom Penh, July 2008  
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Phnom Penh, July 2008  
 Checked by STI-RTI Unit

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