

F2F SALT Meeting

*(Face to Face **STD Alliance Team**)

June 2, 2016

Mission of SALT

- *To maintain a statewide network of Family Planning, Sexually Transmitted Disease and Laboratory program staff and providers*
- *To increase, share and promote knowledge of STD testing, treatment and intervention methods from experts in their fields*
- *To improve access to new testing, treatment, laboratory and STD intervention methods*
- *To develop infrastructure to collect, maintain & provide data to support best practices and the highest standards of patient care*

Training Services

- **Face to Face (F2F) SALT June 2016**
 - How to use Consensus Action Steps from F2F 2015
 - Engage Region V partners in F2F 2017
 - Needs Assessment of SALT members
 - Annual SALT Newsletter
 - Improve provider awareness of appropriate treatment recommendations for GC
 - Expert topics for next SALT Webinar in November 2016
 - Extragenital testing self-collect swabs
 - Validation in MHDL
 - Rapid testing for CT
 - Collaboration with HPV efforts to combine HPV vaccine message with GYT CT/GC testing
 - Success stories
 - GYT all year round initiatives
 - 19 participating GYT clinic activities 2016
 - Initiatives (jail, taverns)
 - Monthly 2016 survey data from HCET

Training Services

- Expand membership
 - HPV Immunization representatives
 - Stephanie Schauer/Sarah Born
 - STD/HIV additional staff representatives
 - Private sector representatives
 - Katherine Lind- Network Health
 - UW Health Clinic new representative
 - Liz Falk- WI-UHS
 - Adolescent Health (MAHP; HCET Adolescent Project)
 - Adolescent Champion

Client Services

- GYT special events testing 2016
 - Patient-provider relationship, enrollment in FPOS, GYT documentation
 - GC- missing infections if CT negative and no reflex testing?
 - Oral CT positive results with NAAT swabs (reported from Janesville/Beloit GYT at 15% positivity)?

Laboratory Services

- Enhanced Laboratory Capacity (ELC) K8 Application
 - Focus is on a local jurisdiction with >200 GC cases reported in 2015 (Milwaukee County qualifies)
 - K8 is new opportunity in ELC to address GC- AR
- Enhanced Laboratory Capacity (ELC) K7 Application
 - Focus is on functioning as a regional capacity lab to do genotype sequencing of GC resistant isolates

Data Services

- **Data sources**
 - **WEDSS**
 - How to improve treatment data in WEDSS
 - Current state of TX data
 - **Laboratory IPP Site Reports**
 - Data quality from laboratories and production of reports timelines
 - Private laboratory CT & GC denominator test data
 - Johns Hopkins School of Medicine
 - Regional consortium of health departments
 - Quest Laboratory (LabCorp) denominator test data
 - GYT/Retest/extragenital testing/Non-SSC measures
 - 2014 comparisons to 2015
 - Assess local usage of site reports
 - Feedback on how site report data is used locally
 - **HEDIS measure**
 - GYT activities to increase testing in HEDIS age group (GYT by gender/age/month 2014-2015)
 - Goal for 2016-2017: “GYT- AYL” (All Year Long; not just for the month of April/ STD Awareness month)
 - Adapt HPV coverage improvement methods to improve CT HEDIS screening measures with GYT activities
 - AFIX model (Assess coverage; Feedback; Incentives to increase coverage; eXchange ideas)

Laboratory IPP Site Report FP- CT

GYT/Retest/Extragenital Testing/Non-SSC (% CT positive)

PPW & Non-PPW Males and Females *

2015-2014

	<u>2015</u>	<u>2014</u>
<u>GYT Total Tests</u>	4808 (10%)	180 (9%)
<u>Re-test</u>	429 (13%)	265 (12%)
<u>Extragenital</u> (Oral & Rectal)	99 (6%)	44 (4.5%)
<u>Non-SSC (Positivity)</u>	1098 (5.6%)	954 (4%)
<u>Females 2015; 2014</u>		
Pregnancy test	7.1% (15/212); 31% (4/13)	
≥ 90 day partner change	8.0% (27/339); 5% (13/277)	
Clinician Assessment	4% (23/579); 2.4% (6/253)	
<u>Males 2015; 2014</u>		
MSM	5.2% (5/96); 0% (0/43)	
Clinician Assessment	8.1% (40/495); 4.2% (17/404)	

* Does not include Dual Protection Clinics

HEDIS Measure for CT

GYT Activities to Increase Testing in 2015

TABLE 6. GYT Campaign - Chlamydia Positivity by Sex, Clinic Type, and Month, Jan-Dec 2015

Sex	Month	Planned Parenthood of WI			Non-PPWI FP		
		# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos
Females							
	Jan-15	0			0		
	Feb-15	0			0		
	Mar-15	0			4	0	0.0%
	Apr-15	1,966	174	8.9%	97	4	4.1%
	May-15	0			56	3	5.4%
	Jun-15	0			96	6	6.3%
	Jul-15	0			161	12	7.5%
	Aug-15	0			198	14	7.1%
	Sep-15	0			237	19	8.0%
	Oct-15	0			266	28	10.5%
	Nov-15	0			250	19	7.6%
	Dec-15	0			284	23	8.1%
	Total 2015	1,966	174	8.9%	1,649	128	7.8%
Males							
	Jan-15	0			0		
	Feb-15	0			0		
	Mar-15	0			2	0	0.0%
	Apr-15	650	97	14.9%	78	6	7.7%
	May-15	0			36	3	8.3%
	Jun-15	0			35	5	14.3%
	Jul-15	0			47	9	19.1%
	Aug-15	0			47	8	17.0%
	Sep-15	0			71	10	14.1%
	Oct-15	0			118	14	11.9%
	Nov-15	0			104	13	12.5%
	Dec-15	0			91	19	20.9%
	Total 2015	650	97	14.9%	629	87	13.8%

HEDIS Measure for CT

GYT Activities to Increase Testing in 2015

NOTES:

- **GYT testing in CT HEDIS Measure**
 - **Females** 15-24 years of age
 - Volume of testing ***decreased*** among women in 15-24 age groups in PPW & non-PPW clinics in 2015
 - Decreased as well in 25-34 in PPW
 - Increased in 25-34 age group in non-PPW
 - **Males** 15-24 years of age
 - Volume of testing ***increased*** among men across all age groups in PPW & non-PPW clinics in 2015

GYT 2015 Campaign: Total GYT Tests for CT & Percent Tested with GYT as only Criteria

JP workbook summary2-23-16 GYT 2015 - Microsoft Excel

TABLE 1. Get Yourself Tested Campaign - Chlamydia Positivity by Sex, Age Group, and Screening Criteria, Jan-Dec 2015																					
Sex	TOTAL GYT			Without Other Criteria			With Other Criteria														
Age Group	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos												
Females	3,615	302	8.4%	1,171	88	7.5%	2,444	214	8.8%											Percent Tested with GYT as only Criteria	
																					1171/3615= 32%
10-14	14	0	0.0%	1	0	0.0%	13	0	0.0%												
15-19	671	85	12.7%	179	23	12.8%	492	62	12.6%												179/671=27%
20-24	1,418	140	9.9%	428	43	10.0%	990	97	9.8%												30%
25-29	720	47	6.5%	265	14	5.3%	455	33	7.3%												37%
30-34	412	21	5.1%	139	3	2.2%	273	18	6.6%												
35-39	200	7	3.5%	77	3	3.9%	123	4	3.3%												
40-44	92	2	2.2%	43	2	4.7%	49	0	0.0%												
45+	88	0	0.0%	39	0	0.0%	49	0	0.0%												
Males	1,279	184	14.4%	801	70	8.7%	478	114	23.8%												801/1279= 63%
10-14	0	0		0			0														
15-19	141	27	19.1%	79	8	10.1%	62	19	30.6%												56%
20-24	427	91	21.3%	241	33	13.7%	186	58	31.2%												56%
25-29	332	38	11.4%	214	15	7.0%	118	23	19.5%												64%
30-34	163	21	12.9%	109	12	11.0%	54	9	16.7%												
35-39	97	4	4.1%	71	2	2.8%	26	2	7.7%												
40-44	41	2	4.9%	28	0	0.0%	13	2	15.4%												
45+	78	1	1.3%	59	0	0.0%	19	1	5.3%												

Ready | Ct by Sex, Age & SSC | GC by Sex, Age & SSC | Ct by Sex & Provider | GC by Sex & Provider | GYT Proportion | Ct by Mont | 100%

GYT 2015 Campaign Participants PPW CT Data

JP workbook summary2-23-16 GYT 2015 - Microsoft Excel

A62 ***GYT 2015 Campaign Participants not shown: Walworth County HD & Milwaukee HD, Dunn County HD, FPHS Portage & Sauk; LaCrosse County HD***

TABLE 3. Get Yourself Tested (GYT) Campaign - Chlamydia Positivity, by Sex and Provider, Jan-Dec 2015									
Provider	All GYT Clients			Female GYT Clients			Male GYT Clients		
	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos
ALL CLINICS	4,894	486	9.9%	3,615	302	8.4%	1,279	184	14.4%
PPWI CLINICS:	2,616	271	10.4%	1,966	174	8.9%	650	97	14.9%
PPWI-Appleton Central	79	13	16.5%	45	5	11.1%	34	8	23.5%
PPWI-Appleton North	13	0	0.0%	13	0	0.0%	0		
PPWI-Delavan	31	4	12.9%	23	3	13.0%	8	1	12.5%
PPWI-Eau Claire	51	6	11.8%	37	3	8.1%	14	3	21.4%
PPWI-Green Bay	63	8	12.7%	44	4	9.1%	19	4	21.1%
PPWI-Kenosha	105	12	11.4%	81	9	11.1%	24	3	12.5%
PPWI-Madison East CRHC	120	8	6.7%	91	8	8.8%	29	0	0.0%
PPWI-Madison South	309	24	7.8%	215	15	7.0%	94	9	9.6%
PPWI-Manitowoc	41	6	14.6%	27	1	3.7%	14	5	35.7%
PPWI-Milw Capitol Dr	147	7	4.8%	106	4	3.8%	41	3	7.3%
PPWI-Milw Jackson St	81	4	4.9%	81	4	4.9%	0		
PPWI-Milw Lincoln Plaza	148	14	9.5%	116	11	9.5%	32	3	9.4%
PPWI-Milw Mitchell St	357	35	9.8%	271	20	7.4%	86	15	17.4%
PPWI-Milw Northwest	206	29	14.1%	173	21	12.1%	33	8	24.2%
PPWI-Milw Wisconsin Ave	357	51	14.3%	284	37	13.0%	73	14	19.2%
PPWI-Oshkosh	68	6	8.8%	43	2	4.7%	25	4	16.0%
PPWI-Portage	20	2	10.0%	14	1	7.1%	6	1	16.7%
PPWI-Racine	109	16	14.7%	72	8	11.1%	37	8	21.6%
PPWI-Sheboygan	59	5	8.5%	36	3	8.3%	23	2	8.7%
PPWI-Waukesha	150	10	6.7%	109	6	5.5%	41	4	9.8%
PPWI-West Bend	60	4	6.7%	51	4	7.8%	9	0	0.0%
PPWI-Wisconsin Rapids	47	7	16.7%	24	5	14.7%	8	2	25.0%

Ct by Sex, Age & SSC |
 GC by Sex, Age & SSC |
 Ct by Sex & Provider |
 GC by Sex & Provider |
 GYT Proportion |
 Ct by Mont

GYT 2015 Campaign Participants Non-PPW FP CT Data

JP workbook summary2-23-16 GYT 2015 - Microsoft Excel

TABLE 3. Get Yourself Tested (GYT) Campaign - Chlamydia Positivity by Sex and Provider
January – December 2015

Provider	All GYT Clients			Female GYT Clients			Male GYT Clients		
	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos	# Tested	# Ct Pos	% Ct Pos
ALL CLINICS####	4,894	486	9.9%	3,615	302	8.4%	1,279	184	14.4%

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
30	NON-PPWI CLINICS:	2,278	215	9.4%		1,649	128	7.8%		629	87	13.8%								
31	Barron Co	6	0	0.0%		5	0	0.0%		1	0	0.0%								
32	Chippewa Co	18	3	16.7%		9	0	0.0%		9	3	33.3%								
33	Clark Co	14	2	14.3%		5	1	20.0%		9	1	11.1%								
34	Douglas Co	154	7	4.5%		124	4	3.2%		30	3	10.0%								
35	Eau Claire Co	144	5	3.5%		86	3	3.5%		58	2	3.4%								
36	Essential Health Clinic (Options)	1,079	111	10.3%		871	76	8.7%		208	35	16.8%								
37	Fam Plan Hlth Serv-Stevens Point	26	3	11.5%		14	2	14.3%		12	1	8.3%								
38	Fam Plan Hlth Serv-Wausau	21	2	9.5%		12	1	8.3%		9	1	11.1%								
39	Fam Plan Hlth Serv-Wisconsin Dells	9	1	11.1%		5	0	0.0%		4	1	25.0%								
40	First Choice-Beloit	66	5	7.6%		49	3	6.1%		17	2	11.8%								
41	Health Care Clinic-Ashland	107	6	5.6%		88	3	3.4%		19	3	15.8%								
42	Iron Co	7	1	14.3%		4	1	25.0%		3	0	0.0%								
43	Kenosha Co	48	2	4.2%		48	2	4.2%		0										
44	Lincoln Co	3	0	0.0%		2	0	0.0%		1	0	0.0%								
45	Madison & Dane Co	65	3	4.6%		27	1	3.7%		38	2	5.3%								
46	Neighbor Hlth Part-Monroe	16	3	18.8%		11	1	9.1%		5	2	40.0%								
47	Neighbor Hlth Part-Platteville	47	6	12.8%		34	3	8.8%		13	3	23.1%								
48	NEWCAP-Crandon	16	1	6.3%		15	1	6.7%		1	0	0.0%								
49	NEWCAP-Eagle River	7	0	0.0%		7	0	0.0%		0										
50	NEWCAP-Green Bay	196	30	15.3%		141	16	11.3%		55	14	25.5%								
51	NEWCAP-Oconto	10	1	10.0%		4	0	0.0%		6	1	16.7%								
52	Oneida Co	6	0	0.0%		3	0	0.0%		3	0	0.0%								
53	Pepin Co	81	5	6.2%		13	1	7.7%		68	4	5.9%								
54	Pierce Co	23	1	4.3%		16	1	6.3%		7	0	0.0%								
55	Polk Co	29	1	3.4%		7	0	0.0%		22	1	4.5%								
56	Price Co	8	1	12.5%		4	0	0.0%		4	1	25.0%								
57	Rusk Co	21	4	19.0%		13	2	15.4%		8	2	25.0%								

Ready | Ct by Sex, Age & SSC | GC by Sex, Age & SSC | **Ct by Sex & Provider** | GC by Sex & Provider | GYT Proportion | Ct by Mont | 100%

Sawyer Co	17	4	23.5%	10	2	20.0%	7	2	28.6%
St Croix Co	5	0	0.0%	4	0	0.0%	1	0	0.0%
Washburn Co	5	1	20.0%	3	1	33.3%	2	0	0.0%
Waupaca Co	24	6	25.0%	15	3	20.0%	9	3	33.3%

GYT 2015 Campaign Participants not shown: Walworth Co HD, Milwaukee City HD, Dunn Co HD, FPHS Portage , Sauk & LaCrosse Co HD

Includes Dual Protection Clinics

Other Discussion/Questions

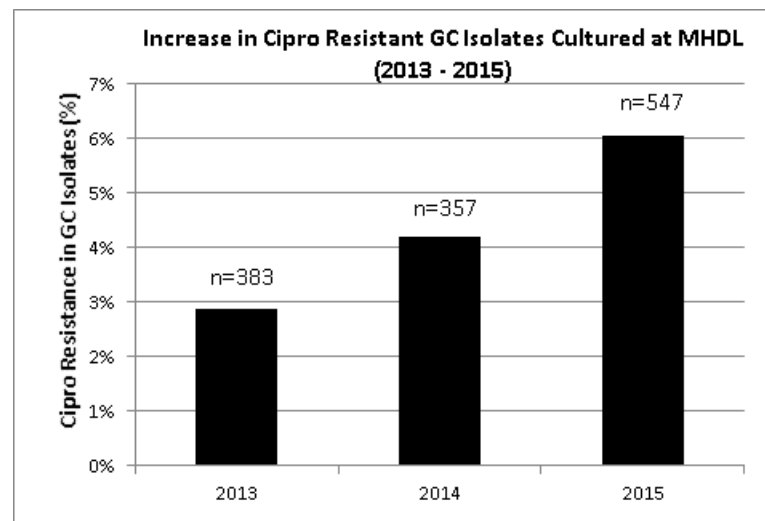
- **Enhanced Laboratory Capacity (ELC) K8 Application**
 - Submitted application to CDC May 17, 2016
- **CDC CEP (Collaborative Evaluation Project)**
 - GC increase in Milwaukee County
 - Steady increase in GC rates across multiple variables within Milwaukee County (MCTY) versus other counties in Wisconsin in the latter half of 2015
 - The volume of testing for GC in Milwaukee County in the three largest public health laboratories remained relatively stable
 - Reported GC Morbidity in Milwaukee County increased by 50% among males and 38% among females in 2015 compared to 2014
 - Reported cases of GC began to trend upward in March of 2015 pushing the estimated annualized case rate for January-June 2015 of 286 to the annualized rate of 471 for July-December 2015
 - This was an increase of 65% over the first six months of 2015, placing MCTY at the virtual top of counties or independent cities in the U.S. reporting the highest reported GC rates in the country (based upon 2014 CDC surveillance report)

- **CDC CEP (continued)**

- GC increase in Milwaukee County

- This trend continues with a 75% increase in reported GC cases through the first quarter of 2016 in MCTY compared to this same time period in 2015
 - African American (AA) residents are disproportionately reported with GC in MCTY across gender and all age groups
 - Some cases are reported without race specified, therefore, unadjusted reported rates are underestimates while imputed rates provide better estimates of actual race-specific morbidity
 - In 2015, 84% of GC reported among males in MCTY were AA (926 reported case rate per 100,000 population; 1,215 imputed case rate) and 82% of GC reported among females in MCTY were AA (714 reported case rate; 1,020 imputed case rate)
 - Among AA females 18-19 years of age, the reported case rate was 5,140 per 100,000; 7,637 imputed case rate, or **one out of every 13** AA females 18-19 years of age in MCTY
 - Request for technical assistance from CDC for project design, analysis and evaluation outcomes **approved!**
 - One of the program components to be evaluated is the potential impact of targeted DIS/Partner Services activities for high risk patients who test positive for gonorrhea (GC) in the highest morbidity zip codes in Milwaukee County

- **Enhanced Laboratory Capacity (ELC) K8 Application**
 - Submitted application to CDC May 17, 2016
 - CDC supplemental project supports slowing the emergence and spread of GC antibiotic resistant (AR) infections
 - Advances the development and use of rapid/innovative tests to identify and characterize GC-AR
 - Focus is on a local jurisdiction with >200 GC cases reported in 2015 (Milwaukee County qualifies)
 - Goals are to strengthen local GC-AR threat coordination and epidemiologic capacity
 - Enhance timely surveillance for detection of GC-AR
 - Enhance GC case investigations to identify transmission dynamics of emerging GC-AR threats
 - Historical infrastructure and collaboration exists within the WI DPH STD Program, the MHDL (local jurisdiction), & the WSLH, with the capacity to expand GC-AST activities, and with ELC funding, have a significant impact on reducing the spread of GC and GC-AR in MCTY and in WI



- **Enhanced Laboratory Capacity (ELC) K8 Application (continued):**
 - Newly funded activity for the 3rd year of a 5 year funding cycle (August 1, 2016 - July 31, 2017)
 - Competitive opportunity for 6-9 awardee sites of up to \$800,000

Announcements

- SALT meeting dates in 2016
 - **Thursday, November 3, 2016: 1:00-3:00 p.m.**
 - Webinar/conference call format