

Memorandum

Date: January 8, 2014

To: Southern Nevada District Board of Health

From: Bonnie Sorenson, R.N., B.S.N., Director of Clinic & Nursing Services *BS*
Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer *JPI*

Subject: Nursing Monthly Report – December 2013

DIVISION OF NURSING DIRECTOR REPORT

I. Immunization Program

A. Immunization Clinic Activities

1. Reminder recall for HPV (human papillomavirus vaccine) age 19-26 years initiated for clients who did not complete their HPV series when they were VFC eligible. SNHD received 1030 doses of HPV from the State for adults without insurance or underinsured to initiate HPV for high risk groups or to complete the series. A total of 937 telephone calls were made.

B. Immunization Outreach Activities

1. In partnership with Immunize Nevada, Tdap/Flu clinics were conducted at four child care centers (Acelero Learning Center- Head Start) with 128 preschool children vaccinated for flu and 149 parents/staff for Tdap and flu vaccine.
2. Flu clinics were also conducted at two Senior Centers in Henderson with 22 clients and 22 vaccines.
3. Flu vaccine and immunization information were offered at a Health Fair at Valley High School on December 17th.
4. An immunization clinic was conducted at two Salvation Army locations. 48 clients received 94 vaccines including Hepatitis B, Flu and Tdap.
5. The Child Care Program analyzed immunization exemptions for those that were reported to the program since March, 2013. The number of immunization records audited in child care centers from March, 2013 was 14,586 with 270 exemptions at an estimated rate of 1.85%. Of the exemptions, 59% were listed as religious exemptions and 41% as medical exemptions.
6. Reasons for medical exemptions by physicians include:
 - a. Alternative schedule 35%
 - b. Parent request 21%
 - c. Out of Vaccine 12%
 - d. Had disease, e.g. chickenpox 5%
 - e. Contraindication to the vaccine 5%

- f. Mild illness /antimicrobial use 5%
- g. Other 16%

II. Community Health Nursing Program

A. Child Care Health Consultation (CCHC)

Three classes were provided at two different facilities by the Child Care Health Consultants (CCHCs) in December 2013. There were no new lead cases for the month of December.

B. Nurse Family Partnership (NFP)

The Nurse-Family Partnership (NFP) has 7 Nurse Home Visitors serving 148 low income first time mothers. 52 clients are now participating through the Maternal Infant and Early Childhood Home Visiting Program (MIECHV) made available with funds provided by the Nevada Division of Health under the Affordable Care Act (ACA). Quarterly meetings with the Continuous Quality Improvement team continues as part of the MIECHV grant.

Five nurse home visitors are implementing the Dyadic Assessment of Naturalistic Caregiver-Child Experiences (DANCE), which measures bonding. Two additional nurse home visitors have DANCE training pending.

III. Office of HIV/AIDS/STD- Prevention, Care, Surveillance

Refer to December 2013 Stats Report

A. Prevention Services/Community Activities

High Impact Screening Sites that SNHD conducted activities at during the month were:

1. Nevada Partners- World AIDS Day Event
2. Hawks
3. Stand Down for the Homeless Event
4. Gay and Lesbian Community Center
5. Richard Steele Health and Wellness
6. CCDC and CLVDC (Correctional Screening)
7. DJJS (Youth Correctional Screening)
8. Good Times

Select DIIS attended a 3 day training facilitated by the PATC (Public Agency Training Council). The training was "Interviewing and Understanding Sexual Deviant Behavior". Given our work with Sexual Assault Suspects, Correction Inmates, Working Girls and their "companions" and the public as a whole, this training offered insight into adjusting our interviewing techniques to enhance the outcome of partner elicitation and motivation of treatment adherence and risk reduction. Rationalizing and normalizing tendencies and behaviors helps to build rapport and establish trust with the client. This helps the client to give the investigator the information they are seeking. The techniques and strategies learned in this training will be shared with all staff who interview to better enhance the outcomes of most investigations within this program.

B. Office of HIV/AIDS/STDS/Sexual Health Clinic Educational Presentations conducted or attended during the month were:

1. Bi-monthly HIV Fundamentals Course, staff development as well as court ordered.

2. Monthly FOPP, First time Offenders Prostitution Program, court ordered.
3. PATC training- Interviewing and Understanding Sexual Deviant Behavior.

C. Sexual Health Clinic (HIV and STD Care Services)

Cross Training continues for nursing staff in SAPTA programs and the Sexual Health Clinic during the month of December. Partnership for Health follow up training was conducted to ensure a continued smooth transition into this risk reduction process. Preparations for 2014 data collection were implemented including log updates, goals, etc.

D. Surveillance

Surveillance staff are working on cross training within the duties of Surveillance. We are also working on Certified Application Counselor training for staff. This certification will allow staff to better assist clients signing up for health insurance coverage. TriSano training continues and the system is almost ready for completion of data migration. Scanning of Surveillance records also continues so that we can reduce the amount of paperwork we have to physically store.

IV. Tuberculosis Clinic

A. TB Clinic/Surveillance Activities

1. TB staff continue to conduct a multi-disciplinary investigation in to an active case (with fatalities) at a local Medical Center. The investigation has entered a second phase of follow-up "infants turning six months of age." The investigation will continue as the infants will be followed over a year.
 - a. Screening for all potentially exposed clients, staff, students and family members is ongoing at this time, again infant surveillance will continue for another 12 months.
 - b. SNHD continues to operate a "Latent TB Clinic" at 400 Shadow Lane (The Shadow Lane Professional Building) to assist in the large number of clients.
 - c. Completed first round at a local high school (with outstanding cooperation and support of CCSD) which has grown to over 300 students. Second round (final) testing will take place in late January/early February 2014.
 - d. Seven (7) new active TB cases identified in December 2013, no additional active cases are tied to the ongoing investigations at the Medical Center or School.

V. Public Health Centers (PHC)

Refer to December 2013 Stats Report

VI. Teen Pregnancy Prevention (TPP)

A. Special Projects, Reports/Events

1. During the month of December the TPP program provided outreach to CCSD High School students at Basic, Foothills, Valley, Rancho, Western and Eldorado High Schools.
2. Eighteen Family Planning appointments were made at SNHD Family Planning clinics as a result of outreach in the community and the teen hotline.
3. The UseCondomSenseNV Website had 921 unique visits. Facebook had 50 likes, Twitter 10 new followers, CS Website 900 unique visits.

VII. Family Planning Summary

Family Planning Summary: Family Planning continues to work towards service efficiencies and preparations for implementation of ACA. Staff assignments, scheduling, efficiencies in utilization of contraceptive methods, scripts for scheduling appointments, revamping of forms for client use and making inquiries into billing options for lab tests for Medicaid clients are all in progress. Time and Effort staffing pattern implementation will occur in January 2014. Prescriptions for Medicaid clients have been implemented and all policy and procedures as well as associated documents for client processing are currently being reviewed by the Director of Nursing and Legal.

X. Nursing Development/Community Outreach Educator Program

A. Education

1. Conducted 2 CPR classes with 10 attending.

B. Student Activities

1. Facilitated paperwork for 2 Pharmacy students.
2. 8 UNLV Nursing students completed their Community Health rotation.
3. Scheduled and provided orientation for 8 UNLV Nursing students.

C. Other Activities

1. Worked in the TB Clinic 3 days a week.

BS: ms

Attachments: December Statistical Report
December Service Education Calendar

**NURSING DIVISION MONTHLY REPORT
December 2013**

Client Encounters by Location	Valley View PHC	ELV PHC	HEND PHC	NLV PHC	Mesquite PHC	400 Shadow PHC	TB Clinic	Laughlin	Targeted Populations**	TOTAL
Immunizations	1,617	834	407	251	58				337	3,504
Healthy Kid's Exams	36	30								66
Kid's Clinic Exams	19	19	12							50
Family Planning		908	264							1,172
Newborn Metabolic Screening	93	4		17						114
Sexual Health Clinic (HIV & STD)						1,511				1,511
SNHD HIV Tests/Screening		44	10			476			703	1,233
TB Treatment/Control							4,480			4,480
MCH Services									36	36
Administrative Services*	268	128	33	23						452
Other Professional Services (BP, Travel Consult, Test Results, etc.)		10	4							14
TOTAL	2,033	1,977	730	291	58	1,987	4,480	0	1,076	12,632

* Copies, Medical Records, Shot Records, etc.

** Health Fairs, Adolescent Clinics, Childcare Clinics, Adult Imm, Shots 4 Tots, Refugee, Immunizations, Safenest, Early Head Start, etc.

= not applicable

CLIENT ENCOUNTERS BY PROGRAM

Programs	YTD 2013	YTD 2012
Immunizations	64,255	56,922
Healthy Kid's Exams	971	***
Kid's Clinic Exams	1,061	***
Family Planning	13,448	14,025
Newborn Met. Screening	280	***
Sexual Health Clinic-HIV & STD	18,635	***
HIV Total HIV Tests	18,629	17,710
TB Treatment & Control	44,113	66,345
MCH Services	686	***
Administrative Services	9,417	***
Other Professional Services	207	***
TOTAL	171,702	155,002

*** Started collecting data January 2013

Not all services are available at all locations

Approved by:

- Bonnie Sorenson
- Alice Costello
- Richard Cichy
- Margarita DeSantos
- Rick Reich

**NURSING DIVISION MONTHLY REPORT
December 2013**

IMMUNIZATION PROGRAM	Dec 2013	YTD 2013	YTD 2012
Flu Vaccine Given	1663	21216	*
Gratis	368	11144	*
Exemption Class Attendees	5	110	*

VACCINES FOR CHILDREN (VFC)	Dec 2013	YTD 2013	Dec 2012
Number of VFC Providers	133		157
Number of Closed Providers	3	13	*
Number of New Enrollments	1	25	*
Number of VFC / AFIX Visits	8	242	2
Number of Feedback/Follow-Up Visits	78	746	21
Number of State Requested Visits	6	93	
Average Immunization Rate For VFC Providers (4:3:1:3:3:1:4)	63%	65.45%	*

PERINATAL HEPATITIS B	Dec 2013	Dec 2012
Total Active Cases	204	237
# of Expectant Women	19	27
New Cases	9	5
Closed Cases	1	*

CHILDCARE PROGRAM	Dec 2013	YTD 2013	YTD 2012
Child Care Audits/Re-audits	32	479	*
Feedback	35	358	*
Average Immunization Rate	81%	84%	*

VOLUNTEERS PROGRAM	# of Volunteers	YTD 2013	YTD 2012	# of Calls Made	YTD 2013	YTD 2012
Hope Worldwide Nevada		15	22		2093	*

* Started collecting data Jan 2013

**NURSING DIVISION MONTHLY REPORT
December 2013**

COMMUNITY HEALTH Field Services	Nursing	Dec 2013	YTD 2013	YTD 2012
MCH Team Home Visits		136	1812	2009
# Children referred to Growth/Developmental Specialist			27	*

COMMUNITY HEALTH Healthy Kid's Team Statistical Data	Dec 2013	YTD 2013	YTD 2012
Total Exams	70	1055	1357
Fluoride Varnish		36	684
Hemocue	13	441	375
Lead	3	293	281
Ages & Stages	27	601	753

COMMUNITY HEALTH NFP Statistical Data	Dec 2013	YTD 2013	YTD 2012
Referrals	25	314	284
Enrolled	11	111	77
Active	148		

COMMUNITY HEALTH (MCH) Referrals Received	Dec 2013	YTD 2013	YTD 2012
# of Referrals Rec'd	82	1636	*
# from NICU	67	623	*
# from CPS	5	85	*
# of Lead Referrals		7	*
# of Total Admissions	3	95	*

COMMUNITY HEALTH Refugee Health Program	Dec 2013	YTD 2013	YTD 2012
Clients Seen	36	587	502
Clients Requiring Follow-up for Communicable Disease	11	141	100
Referrals for TB Issues	6	79	*
Referrals for Possible Chronic Hep B		16	*
Referrals for OVA & Parasites	7	41	*
Referrals for STD		17	*

* Started collecting data January 2013

**NURSING DIVISION MONTHLY REPORT
December 2013**

TUBERCULOSIS CLINIC			
	December 2013	YTD 2013	YTD 2012
Number of Active Cases - Adult	7	57	*
Number of Active Cases - Pediatric	0	18	*
Number of Contact Investigations	2	44	*
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	9	98	*
Number of Clients receiving Case Management Services	110	952	*
Number of Monthly Pulmonary Specialist Clinic Clients Seen	57	684	*
Number of Electronic Disease Notifications	44	365	*
Number of Monthly EDN Clinic Clients Seen			*
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	31	*
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	1212	16116	*

* Started collecting data January 2013

TEEN PREVENTION PREGNANCY PROGRAM (TPP)		
Teen Prevention Pregnancy Activities	Dec 2013	YTD 2013
Exhibits	0	27
Health Fairs	0	3
Classes Conducted	12	62
Teen Class Participants	103	589
Parent Class Participants		1935
Youth Outreach Participants	515	7091
Community Presentations	2	96
Teens Scheduled for FP Appointment	19	141
Social Media	960	6830

**NURSING DIVISION MONTHLY REPORT
December 2013**

Office of HIV/AIDS/STD and Sexual Health Clinic - Surveillance

Surveillance			
Morbidity	Dec 2013	YTD 2013	Dec 2012
Chlamydia	694 (133)	9333 (1543)	721 (186)
Gonorrhea	213 (56)	2271 (607)	199 (73)
Primary Syphilis	5 (3)	51 (26)	0
Secondary Syphilis	22 (6)	120 (49)	8 (0)
Early Latent Syphilis	15 (6)	222 (71)	20 (10)
New HIV/AIDS Diagnosis	16(8)	258 (147)	21
New AIDS Diagnosis	7 (3)	117 (44)	7
New to NV Seeking Care, HIV and AIDS	9	95	7
Perinatally Exposed to HIV	1	11	1
Congenital Syphilis (presumptive)	0	2	1

*Parenthesis value represents number of cases identified in public settings

Pregnant/Peds Surveillance* Count represents # cases being followed	YTD 2013	YTD 2012
HIV/AIDS Pregnant Cases	17	12
Syphilis Pregnant Cases	19	24
Pediatric- Prenatal Exposures	14	18

*Pregnant females and perinatally exposed children followed by Surveillance (Perpetual count)

DIIS Investigations*	Partners	Clusters	Reactors	OOJ/FUP	Total
Chlamydia	54	0	58	2	114
Gonorrhea	7	0	10	1	18
Syphilis	54	10	80	4	148
HIV/AIDS (New to Care/Returning to Care)	13	0	49	3	65
TOTAL	128	10	197	10	345

Partners= Investigations initiated on named partners

Clusters= Investigations initiated on named clusters (clusters= named contacts who are not sex or needle sharing partners to the index patient)

Reactors= Investigations initiated from positive labs

OOJ= Investigations initiated Out of Jurisdiction reactors/partners/clusters; Fup= Investigations initiated to follow up on previous reactors, partners, or clusters

*HIV/AIDS # includes "Out of Care" run for January

DIIS Partner Services	# Interviews	# Partners/Clusters	# Partners/Clusters Notified/ Examined
Chlamydia	40	52	24 (7 pending)
Gonorrhea	8	7	2 (1 pending)
Syphilis	42	52	13 (18 pending)
HIV/AIDS (New to Care/Returning to Care)	18	45	11 (12 pending)
TOTAL	108	156	50 (38 pending)

NURSING DIVISION MONTHLY REPORT

December 2013

Statistics

Office of HIV/AIDS/STD and Sexual Health Clinic - Integrated Prevention and Care

Prevention					Positives	
SNHD HIV Testing	Dec 2013	YTD 2013	Dec 2012	YTD 2012	YTD 2013	YTD 2012
Outreach/Targeted Testing	669	7327	481	6339	147 (24)	156 (45)
Clinic Screening (Sexual Health Clinic/Family Planning Clinic)	530	8946	597	8472	80 (6)	69 (4)
Outreach Screening - Jails, Substance Abuse Prevention and Treatment Agency (SAPTA)	161	2356	210	2899	12 (5)	11 (4)
TOTAL	1360	18629	1288	17710	239 (35)	236 (53)

*Parenthesis value represents number that were self-reported previous positive (screening for self-reported previous positives began in 2009)

Care			
Case Management Client Contacts (EIS and Intensive)	Dec 2013	YTD 2013	YTD 2012
Adults HIV/AIDS	430	3573	3,423
Women & Children HIV/AIDS	258	1897	2,752
TOTAL	688	5470	6,175

Early Intervention Clinical Services (EIS)	Dec 2013	YTD 2013	YTD 2012
Ryan White Eligibility Contacts	64	1614	*
Early Intervention Services Nurse Contacts	22	690	*
Social Worker Contacts	89	599	*
TOTAL	175	2,903	0

Sexual Health Clinic			
HIV and STD Services	Dec 2013	YTD 2013	YTD 2012
STD treatment/screening/exam	1346	16877	*
HIV Clinic	109	1072	*
HIV Rapid Tests	56	686	*
TOTAL	1511	18635	0

Services delivered via Incentives	Dec 2013	YTD 2013	YTD 2012
Sexual Awareness Campaign (SAC) Incentives			
DIIS and PVT Medical Referral Received	0	308	640
Partner Cards Distributed	200	2840	2646
Partner Cards Received	42	533	527
Priority Cards Received	23	261	115
Hepatitis Vaccinations	251	1766	647
Gardasil Vaccinations	4	130	**
Flu vaccine	3	3	No Data

**Started administering Gardasil in October 2012 *Started collecting data Jan 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<h1>DECEMBER 2013</h1> <h2>In-Service Education</h2>						
1 	2	3	4	5	6	7
8	9	10	11	12 CPR Renewal Class 9:00 VV Conf. Room 1 <i>Class is full</i> IZ Net Conference: National Influenza Vaccination Week 9:00 For more information contact Sherry x1310 or x1370	13	14
15	16	17	18 BBP Class 8:30 VV IT Conf. Rm. Dale x0870 HIV Fundamentals 10:00 400 Shadow Ln. #208 Marnita x0835	19 CPR Initial Class 9:00 VV Conf. Room 3 <i>Class is full</i>	20	21
22	23	24 	25 MERRY  CHRISTMAS	26	27	28
29	30	31 				