



Cherokee Nation Tribal Council Health Committee Report

Claremore Indian Hospital

Month/Year of the report: March 2016

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Accomplishments:

- **Staffing:** Active announcement out for Chief of Family Medicine, Dental Chief, Surgery Chief.
- **Visits:** Outpatient visits for March up 16.6% over the same period the previous year.
- **Revenues:** Revenues for FY2016 increased 49.6% over the same period the previous year.

Future Plans / New Initiatives:

- New Services:
 - Orthopedic patients still being sent to Dr. in OKC. Requesting resubmission of Request for Bid for same service in Tulsa/Claremore area.

Workload:

Actual numbers/month

Outpatient visits up	16.6%	25,330
Dental visits down	6.6%	859
Admissions up	5.9%	90
Newborns down	22.2%	21
New charts		389
Reactivated Charts		288

These statistics are compared to FY2015 statistics for the same time period. (March)
Occupancy rate for March 2016: 16%

Third Party Collections:

March collections

Medicare:	\$ 262,613.26
Medicaid:	606,410.53
Private Insurance:	1,055,931.91
V.A.	<u>33,361.29</u>

\$ 1,958,316.99

Year-to-date collections for FY 2016: \$ 11,033,322.25

Amount billed for March 2016: \$ 3.8 million

Collections are up compared to FY2015 collections for same time period. \$ 3,660,179.24

Percentage of account receivables pending for claims > 120+ days: 5%

PRC Activities:

March cases

Funded:	230 cases: \$ 1,013,630.00
Denials:	220 cases: \$ 1,000,606.00
Deferred:	439 cases: \$ 516,227.00
CIH clinics:	10 cases

Files to Committee 899

Cherokee Nation Tribal Council Health Committee report

Report By

Connie Davis, MSN, RN

Executive Director Health Services

April, 2016

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Summary Highlights for the month of March

- **AMO Health Center (AHC):** Staff held fundraiser for the AMO Kids Camp and raised \$700. **Cooweescoowee Health Center (CHC):** 201 new/re-activated charts, Blood Pressure Screenings at the Copan Senior Citizens Center **Three Rivers Health Center (TRHC):** Employees of the Month: Susan Nelson and Dr. James Baker, Quarterly Consumer Group Meeting, Valentine's for Vets, Pink Pearls hosted the Relay for Life Annual Kick-Off meeting, **Wilma P. Mankiller Health Center (WPMHC)** Patient Focus Group
- **CN-WW Hastings Hospital-** The Hospital Hosted MS. Miranda Moorman, Legislative Aide/ tribal relations liaison to Congressman Markwayne Mullin, was hosted on March 28. We shared an overview of CN Health Services, with a focus on W.W. Hastings and the Joint Venture. **Staff Achievements:** Sara Atchison, RN, has completed her Bachelors of Science in Nursing (BSN) at Northeastern State University. Brian Essex, RN, has completed his Bachelors of Science in Nursing (BSN) at the University of Texas.

The Emergency Department and Urgent Care provided care to **6,735** patients during March with a **Left Without Being Seen (LWOBS) rate of 6%**. Surgical Services performed **374** surgical procedures during March 2016. Patient Transport **transported 221 patients** during March 2016, driving 9,504 miles

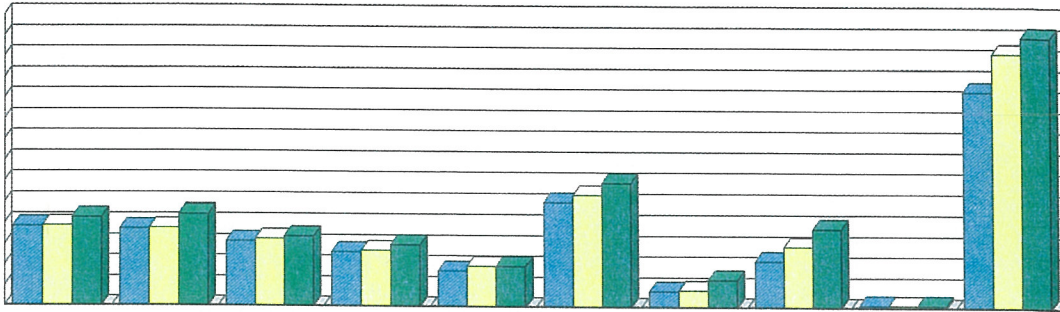
- **Dental Services:** **Clinical visits** include Exams, Emergency Exams, Return Visits for Treatment, Diabetic Screenings, and Headstart Screenings **7,702**. **Scheduled Dental Examinations** for routine care; **1,848** Clients were served. **Community Dentistry:** Community Dentistry team is responsible for visiting schools and Headstart programs to do sealant and fluoride applications. This team travels to clinics without Dental Clinics to do screenings and facilitate patient access. They also coordinate education services and community meetings. **Services Provided by Community Dentistry Team:** **217** Screenings, **517** Fluoride applications, and **65** sealants placed during this month. **Emergency Exams-** These are unscheduled walk in patients **1,193**.
- **Public Health Nursing-** provided **447** home visits, **32** post-partum checkups. In addition **375** patients were transported.
- **JBC** served **29** clients; of those **19** were males and **10** were females.
- **Dietary Services-** **734** clients were provided dietary counseling services. The services include Classes for Diabetes, hypertension, Weight Mgmt., and healthy cooking. Nutrition Education Classes for Elementary School Students; Employee Health Challenge. MNT Classes: **97** number of participants in the classes. Worksite or Community Classes/Presentations: **162**
- **CN Emergency Medical Service-** served **345** clients. **726** participants received training, of those **416** were Native Americans.
- **Staffing Report-** Total positions: 2,432; of these **2,167**(89.1%) are filled, **265**(11%) are vacant. **Four** provider vacancies were filled.

Health facilities- Health Property staff completed 21 work orders, 3 remain open. 135 Preventive Maintenance orders were opened with 93 completed for a completion rate of 69%. Health Facilities received 147 call in work orders completing 137. Health Services currently has 150 GSA and 17 Tribal vehicles in fleet. Ordered equipment for Pharmacy at Jay to capture patient's signature electronically.

- **Healthy Living Program-** The program works directly with Cherokee communities, youths, and schools within the CN Jurisdiction to support healthy lifestyles and sponsors risk prevention. The program offered Smoking Cessation classes at various locations
Sequoyah County PHE-Smoking Cessation class was offered at Redbird Smith Health Center every Wednesday from 1pm-2:30pm. Employee Biggest loser competition weekly results: Total weight lost during competition after the 13 weeks= -126.8 lbs. **Cherokee County PHE (Public Health Educator)** – Teaching a Freedom from Smoking class on March 7, 2016. Working with the W.W. Hastings Wellness team to plan a 5K run on May 12th during Hospital Week. **Adair County PHE**– We are ready to buy plants and plant our gardens in Mulberry, Peavine, Salem, Rocky Mountain, Cave Springs, Greasy, Zion Stilwell and Dahlongah. We will have a very busy garden season due to the expansion of our programs but we are very excited to be able to help our students and our community members with tools, garden equipment, soil and plants. **Delaware/Ottawa Counties**– Raised bed gardens for Kenwood, Leach and Kansas Schools. **Mayes and Rogers Counties**– Served as race director for the SAFENET color run (in Pryor) on March 5. We had over 880 participants & were able to raise over \$27,000 dollars for victims of domestic abuse. PHE's provided 1-on-1 cessation counseling to patients at the AMO Health Center in Salina. Beginning a "QUIT THE DIP" campaign with our Mayes County SWAT teams targeting smokeless tobacco use at baseball/softball parks in the spring. **Muskogee County** – PHE Assisted Braggs, Fort Gibson, Webbers Falls, Porum, Warner, Oktaha, Wainwright, Midway, Haskell schools for a grant through the Tobacco Settlement Endowment Trust fund. **Washington/Craig/Nowata Counties** – PHE Finished posters to hang in Ewing Halsell Middle School about Students Working Against Tobacco. Delivered Farm to School materials to Craig and Nowata county schools. **Community Recreation Center and Wings Program-** Total Members: **11335**; Total Visits: **9,119**; Total Group Fitness: 2,773. **Wings program** currently has 7,975 active members.
- **Contract Health Services**– During the month of March 2016, CHS program processed **9,483**; of those **9,353(98.6%)** were **approved** at the cost of \$ **34,042,191**.
- **Behavioral Health Services**— A range of behavioral health Services were provided across Cherokee Nation. **2,010** clients were served during month of March. The services provided ranged from psychiatric services to rigorous psychological assessments to parent-child interaction therapy and included individual, group, marriage, and family therapy.
- **Breast and Cervical cancer early detection Program** – The program served **233 Indian/Cherokee women** (Clinical Breast Exam, Mammograms, Ultrasound, Pap smear, HPV testing, Colposcopy with or without biopsy, and Colposcopy w/ ECC and ECC) at the cost of **\$25,731**. **Education/outreach-** was offered at various locations including Sequoyah High School gym, Jay, Westville, Salina and Claremore.
- **Education and Outreach**– Staff health educators set up Information Table various CN Health centers and community sites to provide Breast Self-Awareness (BSA) cards, screening mammography resource information. Presentations were done at some of these sites regarding Breast Health, Annual Mammography and Inflammatory Breast Cancer (IBC).

Charts

AMBULATORY CARE PATIENT VISITS BY FACILITY, MARCH 2014-2016



This report is based on ambulatory care visits provided by one or more of the following disciplines, Physician, Physician's assistant, Nurse practitioner, Dentist, Pharmacist, Optometrist, Behavioral health clinicians and Nursing.

TOTAL AMBULATORY PATIENTS VISITS -MARCH 2016

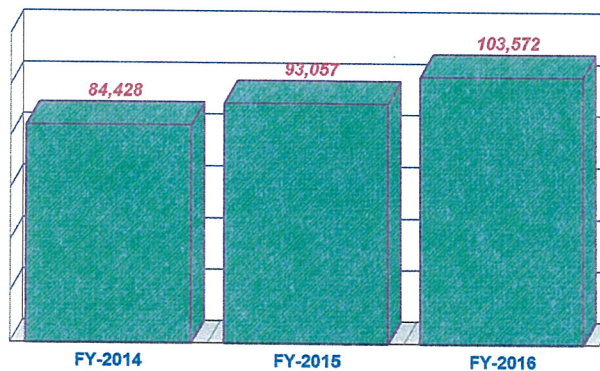
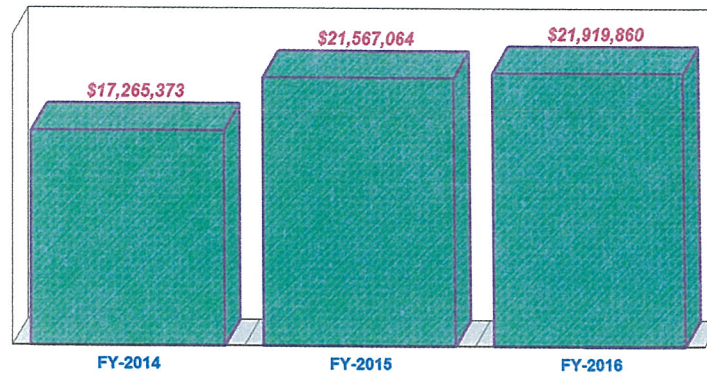
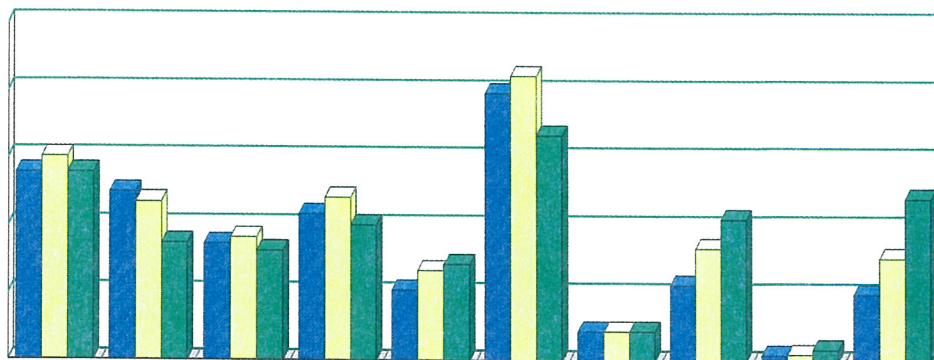


Chart includes Ambulatory visits from clinics and CNWW Hastings Hospital

THIRD PARTY REVENUE CN-HASTINGS HOSPITAL ONLY(OCT-Feb 2016)

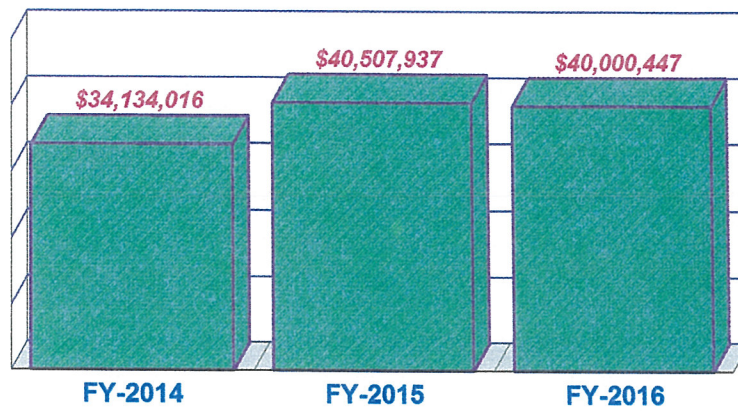


Third Party Revenue By Clinic, OCTOBER-FEBRUARY

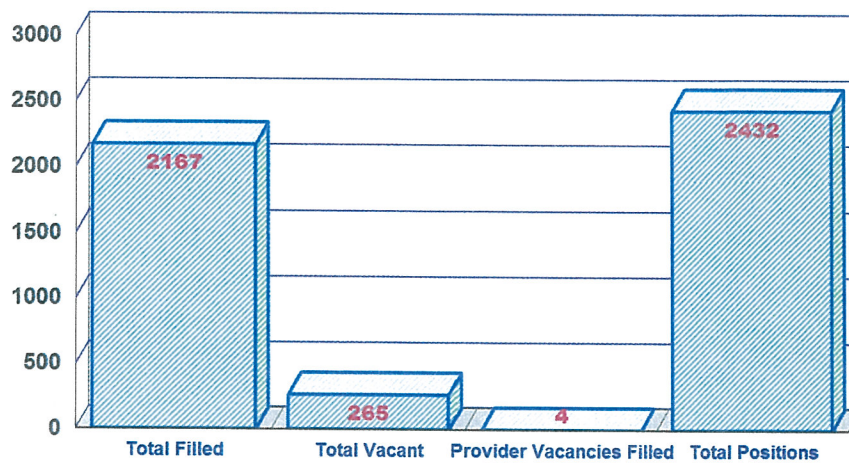


	Stilwell	Salinasaw	Jay	Salina	Nowata	Muskogee	Ochelata	Vinita	Ga Du Gi	Dental
FY-2014	\$2,778,076	\$2,485,183	\$1,738,778	\$2,177,504	\$1,045,334	\$3,958,801	\$451,591	\$1,128,452	\$103,600	\$1,001,324
FY-2015	\$3,011,308	\$2,346,809	\$1,829,804	\$2,411,099	\$1,345,597	\$4,217,582	\$451,243	\$1,680,562	\$107,945	\$1,538,924
FY-2016	\$2,778,454	\$1,750,626	\$1,633,169	\$2,013,202	\$1,431,597	\$3,330,688	\$449,313	\$2,100,280	\$185,319	\$2,407,939

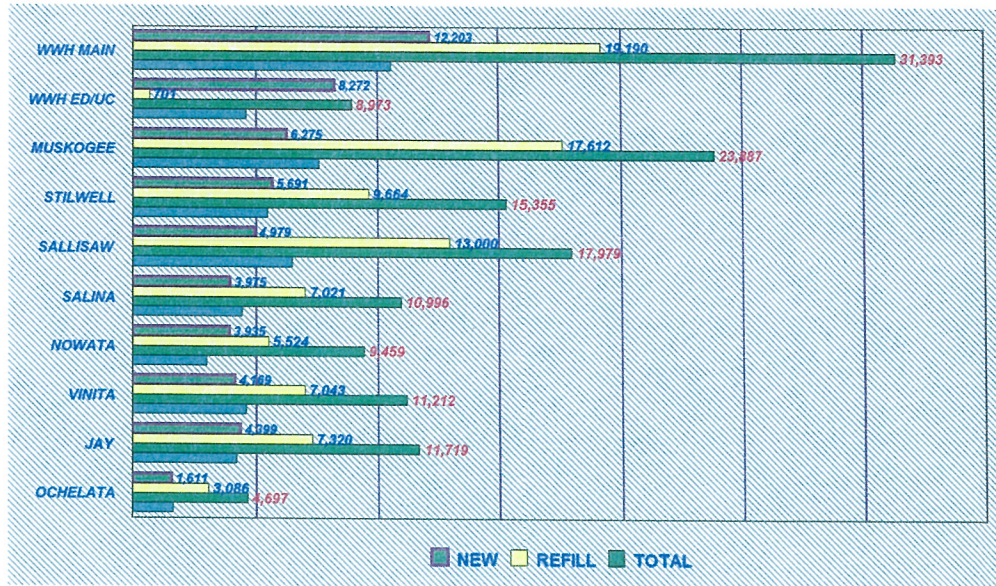
THIRD PARTY REVENUE GRAND TOTAL(ALL SITES) OCT-FEB 2016



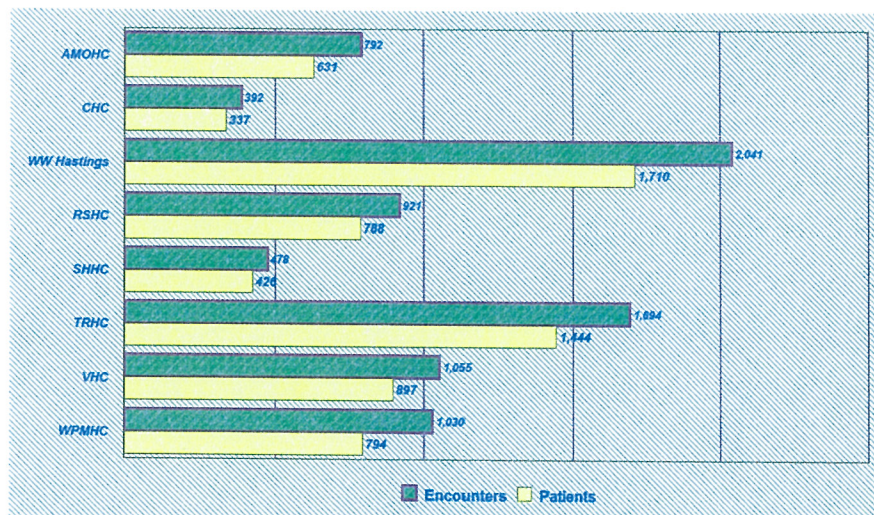
Staffing Summary-MARCH 2016



RX BY SITE (MARCH 2016)



DENTAL SERVICES MARCH 2016



Top Diagnoses by Clinical Site

Sam Hider HC		#	A MO HC		#
Essential (primary) hypertension		399	Type 2 diabetes mellitus without complications		391
Type 2 diabetes mellitus without complications		253	Essential (primary) hypertension		348
Encounter for immunization		149	Encounter for immunization		253
Other specified diabetes mellitus without complications		133	Encounter for screening, unspecified		232
Type 2 diabetes mellitus with hyperglycemia		88	Encounter for administrative examinations, unspecified		192
Ochelata HC		#	Redbird HC		#
Essential (primary) hypertension		229	Essential (primary) hypertension		445
Type 2 diabetes mellitus without complications		128	Type 2 diabetes mellitus without complications		321
Encounter for general adult medical examination without abnormal findings		125	Encounter for immunization		294
Hyperlipidemia, unspecified		102	Encounter for administrative examinations, unspecified		195
Under-immunization status		101	Hyperlipidemia, unspecified		129
Ba Du Gi HC		#	Wilma P Mankiller HC		#
Acute maxillary sinusitis, unspecified		97	Essential (primary) hypertension		360
Allergic rhinitis, unspecified		35	Encounter for immunization		307
Encounter for immunization		26	Type 2 diabetes mellitus without complications		224
Cough		23	Type 2 diabetes mellitus with hyperglycemia		161
Other specified disorders of nose and nasal sinuses		19	Other specified diabetes mellitus without complications		139
Three Rivers HC		#	Vinita HC		#
Under-immunization status		353	Type 2 diabetes mellitus without complications		277
Encounter for immunization		284	Essential (primary) hypertension		209
Type 2 diabetes mellitus without complications		246	Encounter for immunization		182
Essential (primary) hypertension		214	Encounter for screening for diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism		137
Encounter for routine child health examination without abnormal findings		198	Encounter for screening for other suspected endocrine disorder		120
Will Rogers HC		#	WW Hastings HC		#
Essential (primary) hypertension		297	Essential (primary) hypertension		1135
Type 2 diabetes mellitus without complications		215	Encounter for immunization		943
Hyperlipidemia, unspecified		176	Type 2 diabetes mellitus without complications		669

Encounter for immunization	120	Hyperlipidemia, unspecified	543
Under-immunization status	105	Pregnant state, incidental	513

Health Professional Recruitment Activity- as of April 26, 2016

Health Facilities					
Location	Specialty	Vacated by	Recruitment Activity	Start Date	Ethnicity
SHHC, Jay	R/FT Physician	Westenhaver	Recruiting (Pediatrician/Meds-Peds)		
SHHC, Jay	R/FT Physician	Eaton	Recruiting		
SHHC, Jay		Terri Brashear	Reinstate former Nurse Prac. in 2016	7/25/16	Cherokee
SHHC, Jay	R/FT Physical Therapist	NEW	LOC-pending documents	pending 7/25	Cherokee
A-Mo, Salina	R/FT Physician	NEW	Candidate Interviewed 4/21		
A-Mo, Salina	R/FT Physician	Clinton Childs	APRN Candidate interviewing week of 5/9		
Vinita	R/FT Physician	Pearish(to Med Dir.)	Jackson - Pending Documents Com. Corp	Pending	Af. Amer.
Vinita	R/FT Physician	Hardy	Candidate Interviewed 4/25		
Vinita	R/FT Physician	New	Recruiting		
Vinita	R/FT Mid-level	Kim Mulanax (toBH)	Pending MEC	5/31/16	Cherokee
Vinita	R/FT Physical Therapist	Lindsey Schultheiss	LOI-pending documents	6/27/16	Creek
Vinita	R/FT Dentist	Lee Shackelford	Pending LOC & graduating	Pending-fall	Cherokee
Cooweescoowee, Ochelata	R/FT APRN (BH)	New	Candidate Interviewed		
WPM, Stilwell	R/FT Physician	Carmelo Echeverria	Candidate Interviewing 5/6		
WPM, Stilwell	R/FT Physician	NEW FY16	Recruiting		
WPM, Stilwell	R/FT APRN	NEW FY16	Commission Officer transfer from WWH	Pending	Cherokee
WPM, Stilwell	R/FT APRN	Powell	LOC-pending documents	Pending	Caucasian
WPM, Stilwell	R/FT APRN	NEW FY16	LOC-pending documents	Pending end of summer	Caucasian
WPM, Stilwell	Pharmacist	Jack Pittman(to Refill Ctr)	Pending Commissioning Orders	Pending	Caucasian
Redbird, Sallisaw	R/FT Physician	Brian Rodgers	LOC-pending documents		
Redbird, Sallisaw	R/FT Physician		Candidate Interviewing 5/6		
Redbird, Sallisaw	R/FT Physician		Pending PRN		
Redbird, Sallisaw	R/FT APRN	NEW FY16	Tracy Files, PA	4.25.16	Caucasian
Redbird, Sallisaw	R/FT APRN	Suzanne Rodgers	LOC-pending documents	Pending 6/27	
TRHC, Muskogee	R/FT Physician	Stephen Hammock, PA	LOC-pending documents	Pending	Caucasian
TRHC, Muskogee	R/FT Physician	Lisa Ortiz	LOI-pending documents	PENDING	Cherokee
TRHC, Muskogee	Hygienist	NEW	Advertising		
TRHC, Muskogee	Hygienist	NEW	Advertising		
TRHC, Muskogee	Dentist	McKinney	Pending LOC	Pending-fall	Caucasian

W.W. Hastings Hospital & Behavioral Health

Department	Status/Specialty	Vacated by	Recruitment Activity	Start Date	Ethnicity
OB/GYN	R/FT CNM	Rebecca Stephenson	Selection declined-Readvertising		
Urgent Care	PRN Physician	Lana Myers	John Bump	4.25.16	
Urgent Care	R/FT Physician	New	Recruiting/Advertising		
Urgent Care	PRN Midlevel	Ashley Couch	Recruiting		
ER	R/FT Physician	New	Recruiting/Advertising		
ER	R/FT Physician	Franklin	Recruiting/Advertising	Pending	
ER	PRN Physician	Matt Wiley	Holding for Andrew Ryals		
Primary Care	R/FT Physician	Charles Pradieu	Recruiting/Advertising		
Pharmacy	R/FT Pharmacist	New	hold for current intern; CO	Summer 2016	
Pharmacy	R/FT Pharmacist	Stacy Tacket	Pending Selection		
Pharmacy	R/FT Pharmacist	Carey Lewis	Conducting Interviews		
Behavioral Health	R/FT Psychiatrist	New	Pending completion of residency	Pending	
Behavioral Health	R/FT APRN	Angela Phillips	Pending documents	Pending	
Behavioral Health	R/FT Psychologist	BJ Boyd	Pending LOC	Pending	
Behavioral Health	R/FT APRN	Damaris Deutsch	Recruiting/Advertising		
Dental-WWH	R./FT Dentist	New	Pending signed agreement	7.18.16	

Health Facilities		WWH	
16 new health professionals started as of FY16.		18 new health professionals started as of FY16.	
Vacancies Filled	16	Vacancies Filled	8
Current Vacancies	13	Current Vacancies	8
<i>Replacement</i>	8	<i>Replacement</i>	2
<i>FY16 Vacancies</i>	5	<i>FY16 Vacancies</i>	6

Highlights: Since start of FY 16, 34 Health Professional have started at CNHS. Currently there are 21 vacancies we are recruiting for, of which 11 are new FY16 positions. Most of our pending start dates are due to new grads and receipt of license/boards to continue onboarding process. We've recruited a physician for Sallisaw and also pending two new physicians for hard to fill locations.

Zika virus disease (Zika) Update

Zika virus disease (Zika) is a disease caused by the Zika virus, which is spread to people primarily through the bite of an infected *Aedes* species mosquito. The most common symptoms of Zika are fever, rash, joint pain, and conjunctivitis (red eyes). The illness is usually mild with symptoms lasting for several days to a week after being bitten by an infected mosquito. People usually don't get sick enough to go to the hospital, and they very rarely die of Zika. For this reason, many people might not realize they have been infected. However, Zika virus infection during pregnancy can cause a serious birth defect called Microcephaly, as well as other severe fetal brain defects. Once a person has been infected, he or she is likely to be protected from future infections.

Spread of Zika Infection:

Through mosquito bites—

Zika virus is transmitted to people primarily through the bite of an infected *Aedes* species mosquito (*A. aegypti* and *A. albopictus*). These are the same mosquitoes that spread [dengue](#) and [chikungunya](#) viruses.

- These mosquitoes typically lay eggs in and near standing water in things like buckets, bowls, animal dishes, flower pots and vases. They prefer to bite people, and live indoors and outdoors near people.
 - Mosquitoes that spread chikungunya, dengue, and Zika are aggressive daytime biters. They can also bite at night.
- Mosquitoes become infected when they feed on a person already infected with the virus. Infected mosquitoes can then spread the virus to other people through bites.

From mother to child—

- A pregnant woman can pass Zika virus to her fetus during pregnancy. Zika is a cause of microcephaly and other severe fetal brain defects, and we are studying the full range of other potential health problems that Zika virus infection during pregnancy may cause.
- A pregnant woman already infected with Zika virus near the time of delivery can pass on the virus to her newborn around the time of birth.
- To date, there are no reports of infants getting Zika virus through breastfeeding. Because of the benefits of breastfeeding, mothers are encouraged to breastfeed even in areas where Zika virus is found.

Through sexual contact—

- Zika virus can be spread by a man to his sex partners.

- In known cases of sexual transmission, the men developed Zika virus symptoms. From these cases, we know the virus can be spread when the man has symptoms, before symptoms start and after symptoms resolve.
- The virus is present in semen longer than in blood.

Through blood transfusion

- As of February, 1, 2016, there have not been any confirmed blood transfusion transmission cases in the United States.
- There have been multiple reports of blood transfusion transmission cases in Brazil. These reports are currently being investigated.
- During the French Polynesian outbreak, 2.8% of blood donors tested positive for Zika and in previous outbreaks, the virus has been found in blood donors.

Symptoms, Diagnosis, & Treatment

Symptoms

- Most people infected with Zika virus won't even know they have the disease because they won't have symptoms. The most common symptoms of Zika are *fever, rash, joint pain, or conjunctivitis (red eyes)*. Other common symptoms include *muscle pain and headache*. The incubation period (the time from exposure to symptoms) for Zika virus disease is not known, but is likely to be a few days to a week.
 - See your healthcare provider if you are pregnant and develop a fever, rash, joint pain, or red eyes within 2 weeks after traveling to a place where Zika has been reported. Be sure to tell your health care provider where you traveled.
- The illness is usually mild with symptoms lasting for several days to a week after being bitten by an infected mosquito.
- People usually don't get sick enough to go to the hospital, and they very rarely die of Zika. For this reason, many people might not realize they have been infected.
- Zika virus usually remains in the blood of an infected person for about a week but it can be found longer in some people.
- Once a person has been infected, he or she is likely to be protected from future infections.

Diagnosis

- See your healthcare provider if you develop the symptoms described above and have visited an area where Zika is found.
- If you have recently traveled, tell your healthcare provider when and where you traveled.
- Your healthcare provider may order blood tests to look for Zika or other similar viruses like dengue or

chikungunya.

Treatment

- There is no vaccine to prevent or medicine to treat Zika virus.

Treat the symptoms:

- Get plenty of rest.
- Drink fluids to prevent dehydration.
- Take medicine such as acetaminophen (Tylenol®) or paracetamol to reduce fever and pain.
- Do not take aspirin and other non-steroidal anti-inflammatory drugs (NSAIDS) until dengue can be ruled out to reduce the risk of bleeding.
- If you are taking medicine for another medical condition, talk to your healthcare provider before taking additional medication.

Areas with active mosquito-borne transmission of Zika virus

- Prior to 2015, Zika virus outbreaks occurred in areas of Africa, Southeast Asia, and the Pacific Islands.
- In May 2015, the Pan American Health Organization (PAHO) issued an alert regarding the first confirmed Zika virus infections in Brazil.