



Vision: Optimal oral health for all Clark County residents.

Mission: To achieve optimal oral health for all residents of Clark County by advocating for increased prevention, access and awareness.

Community Coalition for Oral Health of Southern Nevada

Status Report | November 2016

CCOH has continued its efforts to try to keep the community informed about other coalitions and groups by sending emails about community organization meetings, grant opportunities and educational updates. One of our other goals is to keep oral health visible in the community and educate others about the relationship between oral and systemic health.

Our CCOH Secretary Jan Taylor and President Cathie Davenport attended the last two meetings for “Chipping Away at Healthcare”. The most recent presentation was a focus on a possible implementation of the Emergency Communication Nurse System (ECNS) in the Las Vegas area in July of 2017. It is a comprehensive nurse triage system comprised of over 200 protocols. It is designed to be implemented within an Emergency Medical Services (EMS) communication center and used alongside the IAED’S Medical Priority Dispatch system. The next meeting will be an Access Priority Workshop on December 14 from 2-4 pm at the Southern Nevada Health District. Jan and Cathie both asked questions to see if dental would be considered part of the triage for emergencies. It was confirmed that dental is being considered at this time. Cathie suggested that we need to coordinate the Medicaid or insurance providers into the system so patients would be directed to the correct facilities. The insurance coverage will need be addressed for the medical side of the triage as well.

The first meeting for “Chipping Away at Healthcare” meeting included representatives from the Southern Nevada Health District, Dignity Health, United Way and UNLV. At that time Jan and Cathie spoke to Linda Verchik who is the Disease Surveillance Supervisor at the Southern Nevada Health District. Cathie also spoke to Dr. Joseph Isner, the Chief Medical Officer from the SNHD who is a strong supporter of the importance of oral health

President Cathie Davenport also attended the Nevada Public Health Conference in Las Vegas in September. It was a very interesting event that addressed the needs we have as a State. The opening speakers included Camara Jones, MD, MPH, PHD, APHA President who spoke on Achieving Health Equity; Tools for a National Campaign Against Racism. The second speaker was Kevin. E. Hooks, President and CEO of the Las Vegas Urban League. His speech was “A Focus on Health in Our Own Backyard”.

Cathie also joined ASTDD this year. The Association of State and Territorial Dental Directors is a national non-profit organization representing the directors and staff of state health agencies for oral health.



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Coalition Member Reports

UNLV School of Dental Medicine

Community Outreach

CCOH Update

July 12, 2016 – October 31, 2016

The UNLV School of Dental Medicine (SDM) has been actively participating in various community events including health fairs, career days and the school-based sealant program (Seal Nevada South). Preventive services have been offered to children, adults, teens and seniors. From the period July 12, 2016 through October 31, 2016, a total of \$ **48,866** in donated services was offered to the community (children, adults, seniors) at 35 separate events. We had several educational events where a value was not assessed for the services provided.

*****Note that SDM fees as listed for donated services are about 30% less than normal customary fees and about 50% less than national averages.*****

Outreach (does not include Seal Nevada South info)

Number of children screened: 731

Number of adults screened (>18): 216

Number of seniors screened (>65): 3

Fluoride varnish for children: 761

Fluoride varnish for adults: 156

Fluoride varnish for seniors: 2

Informational events targeting kids: 748 kids attended

Informational events targeting adults/seniors: 517 adults/seniors attended

Number of sealants placed: 353

Number of kids receiving sealants: 110

Donated 176 adult toothbrushes/toothpaste to underserved populations (separate from outreach events)

Donated 487 children toothbrushes/toothpaste to underserved populations (separate from outreach events)

SDM continues to offer the free Saturday Morning Children’s Clinic (SMCC) sessions for children, veterans, and the women’s clinic. SDM will continue to offer services with First Person/Huntridge. Students also started rotations once a week at the Volunteers in Medicine location on Martin Luther King.



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Dr. Demopoulos is working with Oral Health America on the development of an Early Childhood Caries Project that will offer preventive services, parent education, and case management resources to Early Head Start and Head Start Centers in Nevada.

Dr. Demopoulos was also approached by Southern Nevada Health District (SNHD) to discuss opportunities to offer health services in rural counties. She will work with SNHD to discuss options for rural rotations and integrated healthcare services.

SDM will be moving forward with a student chapter for the American Association of Public Health Dentistry (AAPHD) which will accept students and residents for membership. Once approved by AAPHD, Dr. Demopoulos will reach out to CSN to see if any of the hygiene students would be interested in joining the student chapter.

SDM has also been approached by a few different organizations to offer dental services in the community. We are working on the agreements and will hopefully be able to offer more services in the future.

Dr. Demopoulos offered a CE course on HPV and oropharyngeal cancer at a monthly meeting for the Southern Nevada Dental Hygiene Association on 10/20/2016. She will be submitting an abstract for an oral presentation to the 2017 National Oral Health Conference and will be writing a policy statement for ASTDD. She is also mentoring a pediatric resident on a project to assess patient and provider perceptions in relation to the HPV vaccine as a cancer prevention strategy.

SDM continues to be actively involved in outreach events and has some very engaged students that are eager to work in underserved areas.

Nevada Health Centers

Nevada Health Centers in Las Vegas has supported numerous activities over the course of the last few months. These include visits to Silver Springs and Carson City which is new ground for them and they saw about 65 children in a week and a half time span. Additionally, they have been asked and supported several back to school events here in the Clark County area with the Ronald McDonald Care Mobile. These events included were namely, Hope Central Ministries Back to School event, Ronald McDonald House Hearts and Smiles back to school event and the Hopelink back to school event. Nevada Health Centers are all preparing to partner with SNHD for Project Homeless Connect and still continuing to try to build a relationship with the Clark County School District to provide preventive and restorative services. On November 15th Nevada Health Centers worked with Project Homeless Connect. They provided care to 29 adults and children at the Cashman Field event.

Dental Care International

DCI opened its doors in 2005. The staff of dentists include board certified pediatric dentists and orthodontist, as well as general dentists. They provide high quality comprehensive dental care and braces to children. Laughing gas and conscious sedation is offered in office, and general anesthesia is provided at local surgery centers. DCI serves primarily



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the uninsured and working poor, striving to increase access to care by providing low cost affordable services. The goal is to help children maintain optimal oral health throughout their lifetimes.

DCI accepts most insurances including Medicaid, and is a preferred provider for most dental insurance plans. We also offer sliding scale discounts for children based on family income. We offer an affordable low cost fee schedule for everyone.

CCOH does not have an updated outreach list from DCI at this time. CCOH values the hard work they do in the community and worldwide.

Nevada Dental Benefits

Oral health can often be taken for granted, but is such an important part of our everyday lives. Poor oral health impacts our ability to speak, smile, smell, chew, swallow, taste and touch. It is through our commitment as a partner in health care with our clients so that we can continue to develop a successful Disease Management Program for participants. Combining the education with the system and processes to measure and monitor the health and utilization of benefits results in a program to help patients prevent and/or manage oral disease, while also providing excellent access to care.

Changing the behavior of a patient is an important piece of a comprehensive dental disease management program and requires persistent coordination with the individual. This is a continuing benefit to be improved and sustained over time. Through our collaboration to align medical and dental initiatives, we can approach and affect the wellness of not just our membership, but the community we live in. We approximately 174, 000 members NDB has the opportunity to do outreach at back to school events, health fairs and client gatherings.

Open Wide and Look Inside! This is the theme of Nevada Dental Benefits’ Oral Cancer Awareness Campaign. Based on available evidence, when diagnosed at an early stage, oral cancer has a better prognosis. Our initiative is aimed at bringing increased awareness to members and NDB network providers about the importance of receiving an annual oral cancer evaluation by a dentist and performing a monthly self-evaluation.

Future Smiles of Southern Nevada

Future Smiles of Southern Nevada continues to grow in Clark County. In school year 2016-17 we will operate our two program models, EPODs and Mobile Sealant Programs.

First, our Education and Prevention of Oral Disease Model (EPOD) operates 12 months at 3 EPODs and all school year, typically 10 months, at an additional 3 EPODs for a total of 6 Clark County EPOD school locations. EPODs provide full scope of dental hygiene practice to include oral health education, screenings, prophylaxis, fluoride varnish, sealants and limited locations have digital x-ray units.



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The second model is our mobile sealant program which is projected to serve more than 26 schools by bringing oral disease prevention services of education, sealants and fluoride varnish to thousands of youth in Clark County. All dental disease preventive services are now offered to school age children, youth, teens, their siblings and parents at our EPOD locations.

Both the EPODs and Mobile Sealant Program coordinate with our Case Manager, Jan Taylor, who works with our families to seek dental restorative resources ensuring comprehensive dental healthcare. Jan does an amazing job to educate our families in the need for restorative dental treatment and finding a dental home for our youth who are in dental pain. In the 2016-17 school year Jan has reviewed 372 cases and has directed care through **case management and care navigation for 169 youth**. Future Smiles has multiple resources for care navigation from Project Smiles, the Rogers Foundation, Pro Bono care from our community dentists (**to identify a few of our dental partners-Dr. Fyfe, Dr. Blasco and Dr. Kineard**) and Huntridge Teen Clinic/First Person Complete Care.

To date in the 2016-17 school year, Future Smiles of Southern Nevada, has provided oral health education classes to **3,703 youth**, providing oral health screenings to **1,616 youth**, distributed oral health supplies to **5,268 youth** and we have placed **4,171 sealants** on permanent molars and premolars! From the period **July 1, 2016 through November 20, 2016**, a total of **\$ 255,707 in Medicaid fee based services**, which are traditionally 50% less than private practice UCR, have been provided to our program recipients/clients.

Medicaid Contracting Barriers

Medicaid contracting continues to be a barrier! Since 2010, our Future Smiles Public Health Dental Hygiene Endorsement RDH have been contracted with HP Enterprise and Amerigroup/Scion. United Healthcare's Health Plan of Nevada has declined contracting and, now, Delta Dental has stated that they are only contracting dentist in Nevada. Future Smiles has a goal to find long term sustainability for our statewide dental disease prevention program and comprehensive Medicaid contracting will be critical in our continued success. With an annual outreach of more than 6,000 Nevada underserved youth receiving Future Smiles' school-based services, oral health advocates need to aid Future Smiles to champion our essential need to universal Medicaid contracting. **Medicaid contracting is a "win win" for Nevadan's oral health and the State's CMS reporting of Medicaid utilization. Simply put, without comprehensive Medicaid contracting for Future Smiles, utilization of Nevada Medicaid enrollees and thousands of dental sealants are not being reported for Nevada!**

Program Demographics

- Caucasian: 14.2%
- African American: 18.8%
- American Indian: 0.8%
- Hawaiian/Pacific Islander: 1.8%
- Asian: 2.6%
- Hispanic: 63.3%
- Other: 1.5%

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Oral Health Status

- Untreated decay: 48%
- Urgent: 14%
- Early Dental Needs: 35%
- Caries Experience: 72%
- Sealants Present Before Event: 26%
- Sealants Present After Event: 65%
- Medicaid: 57%
- Uninsured: 43%

Future Smiles outreach from EPOD and Mobile sealant program data

- 1) Number of schools served: 14
- 2) Number of health fairs served: 5
- 3) Number of screenings: 1,616
- 4) Number of full mouth series x-rays: 46
- 5) Number of intraoral PA: 253
- 6) Number of 2 bitewings: 26
- 7) Number of 4 bitewings: 70
- 8) Number of child prophylaxis: 676
- 9) Number of adult prophylaxis: 17
- 10) Number of adult quadrants of scaling and root planning: 53
- 11) Number of adult/child gross debridement: 24
- 12) Fluoride varnish for children: 1,537
- 13) Number of sealants placed: 4,171
- 14) Number of kids receiving sealants: 746
- 15) Oral health education to 12 schools serving 3,703 students
- 16) Oral health supplies “smile bags” given to 5,118 students plus 150 CASA youth at Square event: Total 5,268

Future Smiles of Northern Nevada

Future Smiles is now a statewide school-based oral health program! Through an expansion grant from the Pennington Foundation Future Smiles will be providing services to 6 Northern Nevada schools with a focus on the rural communities in Lyon County. Lancette VanGuilder, RDH, BS, is the Northern Nevada Mobile Team Manager and has been working “hand and glove” with the Healthy Communities Coalition Executive Director and other coalition partners. In addition, Lancette has been working with Community Health Alliance, Dr. Brandi Dupont, DDS, and Communities in Schools at Nachez HS. School-Based sealant services will begin in December 2016. Future Smiles of Northern Nevada officially launched on September 19, 2016 with the goal to serve *rural* and *frontier* areas of Northern Nevada. The program spans over 2 counties, 6 schools, and 4 towns and includes Pre-K to 6th grade and some 7th- 8th



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grade students in the most remote area of Lyon County. Our target population includes a little over 3,000 students and encompasses a travel area of 168 miles.

Target Schools and 2016-2017 enrollment

School Name	# Students/ Grade Levels	# of Teachers
Fernley Elementary	519 (pre K-4 th)	25
Cottonwood Elementary (Fernley)	646 (pre K--4 th)	30
Fernley Intermediate	594 (5 th and 6 th)	22
Silver Stage (Silver Springs)	720 (pre-K to 8 th grade)	37
Sutro Elementary (Dayton)	440 (pre-K to 5 th grade)	22
Natchez Elementary (Wadsworth) *92% Native American	170 (pre-K to 6 th grade)	13

Total students: 3,089

Program Development and Implementation:

Numerous hours went in to program development and grant writing. The location of the program was determined by many factors, the main one being my interest in the community of Fernley. Although I do not live there, I am there several times a week to visit family, attend church and many school activities for my family members. Rural areas of Nevada face many barriers to care, especially oral healthcare. I have a strong desire to serve the children in these underserved populations and Future Smiles has already had a positive impact on several children in these communities.

Future Smiles-Northern Nevada has attended many meetings, events and gatherings to raise awareness not only about the importance of oral health and the power of prevention, but also to develop relationships with key stakeholders and partners in the schools and in the communities. One key partnership that has developed is with the *Healthy Communities Coalition*.

Without this partnership, Future Smiles would not have been able to get in to the schools and be so successful in such a short amount of time. The Healthy Communities Coalition also assisted in finding key staff in these rural communities to work with the public health dental hygienist and Future Smiles. These staff members are currently raising their own kids who attend some of these target schools and have knowledge of the school district, faculty, school settings/locations and that in turn has assisted in program success. Being able to employ these 2 staff members in a program that serves their community has also been very rewarding for them and they are thankful for the employment opportunity since both have been out of the workforce for many years. They are also rapidly building communication, technological and administrative skills that they never had before! We have also provided additional training in: HIPPA, Infection Control and portable dental equipment and supplies.

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In the first 2 months of our start date, Future Smiles- Northern Nevada has provided the following services:

- 2,764 children have received oral health presentations, oral health supplies and consent forms.
- 137 consent forms were returned in the first 3 weeks. More forms to be coming, deadline date to return forms is December 2, 2016. Of course, we will always accept forms as they get returned.
- 18 children have already been identified as having urgent dental pain and are in the process of getting follow up care coordinated by our Case Manager.
- 1 child needed emergency hospital care. She has been successfully treated, and is no longer in pain. She was a 7 years old special needs child and required several extractions in the hospital. (see last page for her story)
- Since the program has been received so well, many school officials and parents are asking when services can be expanded and want the program to stay in the schools.

Future Smiles has also attended and/or presented at:

- 1) Lyon County School Board meetings
- 2) Meetings with all 6 school principals
- 3) Meetings with Lyon County School Superintendent (Wayne Workman) and Deputy Superintendent (Alan Reeder).
- 4) Meetings with all faculty at the schools (assemblies, breakfast/lunch, staff meetings)
- 5) Meetings with School Nurses (Cottonwood)
- 6) Back to School nights (Cottonwood, Fernley Elementary)
- 7) Harvest Festivals (Fernley Elementary, Sutro, Silver Stage)
- 8) Farm to School Day (Silver Stage)
- 9) Homecoming Assembly (Fernley Intermediate School)
- 10) Meetings with Communities in Schools (Natchez)
- 11) Attend meetings of the Healthy Communities Coalition and Health and Wellness Hub of Lyon
- 12) Meetings/ correspondence with the Community Health Alliance of Washoe County to coordinate care for urgent dental needs and referrals.
- 13) Representation at Rural Nevada Health Network Advisory Board (to start Jan 2016)



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Upcoming Events:

December 2016

This is the month that the preventive oral health services will start to be provided. We are already scheduled for December 7, 8, 9 and 19th at Sutro Elementary (Dayton) and Cottonwood Elementary (Fernley). We also may be at Fernley Intermediate School if a location at the school can be secured.

School days are being scheduled based on several factors such as: how many consent forms have been returned (we are starting with the schools with the greatest number of returned forms) and what schools actually will have free space for us to set up a semi-private location. We have discovered that schools have very little free space and even though we may have time and equipment to provide services, finding space is a challenge. Many schools are coordinating our time around other necessary health services/screenings that take place such as physical therapy, optometry and mental health services.

January-May 2017

Since the initial months consisted of program development, relationship building and staff training- the remaining months of the program will be to complete the process of providing preventive oral health services such as screenings, dental sealants and fluoride varnish to target schools in Dayton, Fernley and Silver Springs.

We will then begin and complete the program for Natchez Elementary, which has not had Future Smiles-Northern Nevada there yet. This school serves a predominately Native American population and we are working with Communities in Schools for that school program. The spring timeline is what we all agreed would be a more ideal time to serve this community.

Planning for future sustainability and growth/expansion is occurring and will continue to summer. We are in the process of collecting data, community input and seeking funding sources to continue and possibly grow the program in hopes to be a long-standing component of school based healthcare in rural Nevada. The Healthy Communities Coalition, as well as parents, school teachers and school nurses all see a need to include dental x-rays and cleanings and all groups have been looking at ways to help seek sources to assist in program expansion.

I am happy to provide additional information if needed.

Lancette VanGuilder, RDH, BS

Northern Nevada Mobile Team Manager

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Future Smiles- Northern Nevada

Case Management Report-October 2016

RE: 7-year-old female

Referral to Future Smiles from school principal (Fernley Elementary) for a mentally disabled student with severe tooth pain. The student is non-verbal and unable to communicate her needs, but has obvious tooth decay and several broken teeth.



I spoke with the family regarding their daughter's needs and how I might be able to assist them to connect with a dentist. They do not have any insurance and do not speak any English. The little girl also does not have a primary care physician and does not have a specific diagnosis for her condition.

After talking with the family and their options, they decided to apply for NV Medicaid. We set up an appointment with the local Human Services office to have an advocate assist the family with the enrollment process.

The family had already taken their little girl to the dentist, who had prescribed her an antibiotic for the infections in her mouth. However, the dentist did not prescribe any pain medication or offer any suggestions to the family on how to manage her pain. I spoke with the prescribing dentist and got specific instructions for Tylenol and Motrin for the girl.

I met with the family and the teachers at her school and was able to help them communicate with each other about student's needs in the school environment.

After completing her antibiotics, student was still in tremendous pain. The family called me and asked me to help them communicate their needs to the school. I was able to coordinate transportation to Urgent Care through her school. She was given another series of antibiotics and the same pain management meds. But the family was informed that until her infected/abscess teeth are removed, she will not get better.

A few days later the father came to my office with papers from the state saying that they were denied Medicaid.

I made arrangements to take the family into a local dentist that has a sliding scale fee. The little girl was seen, but the office was unable to treat her due to the severity of her disability and the infection.

With support from **Healthy Communities Coalition and Future Smiles**, arrangements were made for the patient to be treated at the Hospital Dentistry Program.

I helped to arrange the transportation for the family to get into Reno to the surgical center at 5:30am. The school generously provided a driver and vehicle to pick up the family and bring them home after surgery.

The patient had 12 teeth removed. She is healing well. She is scheduled for follow up with the Community Health Alliance clinic.

Submitted by: Norma Espinoza, Future Smiles Case Manager

Future Smiles Northern Nevada



School-based oral health program to serve rural areas in Northern Nevada

Children with pain, urgent needs

1. Provide oral health education and supplies
2. Provide preventive oral health services using portable dental equipment
3. Provide follow up/referrals and case management



request services-no pain (86.86%) Children in pain (13.14%)

Key Stats



2

Counties



4

Towns



6

Schools



168

Miles Future Smiles travels



3,089

Children in target schools

The first 2 months..

2,700

the number of children that have already received oral health education and supplies.



1

1 life saved by providing case management/collaborative care with one of our dental partners in our referral network. 7 yr old girl received 12 extractions due to multiple abscessed teeth with sedation and hospital based dentistry.



Future Smiles has participated in 16+ school and community events

Source : <https://en.wikipedia.org/wiki/Infographic>