



ACADEMIC PROGRAM PROPOSAL FORM

(Revised: March 2016)

DIRECTIONS: Use this form when proposing a new major or primary field of study, new emphasis, or new degree program.

DATE SUBMITTED: October 2016

Date of AAC Approval:

November 30, 2016

INSTITUTION: University of Nevada, Las Vegas

REQUEST TYPE:

- New Degree
 New Major or Primary Field of Study
 New Emphasis
 New Certificate of Achievement (AAC approval only)

Date of Board Approval:

DEGREE (i.e. Bachelor of Science): Doctor of Dental Surgery (D.D.S.)

MAJOR (i.e. Animal Science):

EMPHASIS (i.e. Equine Studies):

CREDITS TO DEGREE: 143.5

CERTIFICATE OF ACHIEVEMENT:

PROPOSED SEMESTER OF IMPLEMENTATION: Summer 2017

Action requested:

Approval of a program for graduates of non-U.S. accredited dental schools with an award of Doctor of Dental Surgery degree.

A. Brief description and purpose of proposed program

The UNLV School of Dental Medicine (SDM) is proposing a two year Doctor of Dental Surgery (DDS) for graduates of non-U.S. accredited dental school programs. Key outcomes of this program include: (1) provide additional diverse dental care providers, (2) a more diverse SDM student body, (3) an oral health workforce sensitive to cultural differences, and (4) provision of a pathway for licensure and/or post-graduate training for graduates of non-U.S. accredited dental schools.

B. Statement of degree or program objectives

The primary objective of this proposal is to create, implement, and sustain an effective customized Doctor of Dental Surgery curriculum as a sustainable program of the School of Dental Medicine. Adding this program will provide additional diversity of dentists in communities in Las Vegas and elsewhere in the U.S. and create a richer and more diverse student learning environment where

students will learn more about cultural diversity than can be taught in a classroom. In addition, the foreign-trained students who will be students in the program are already dentists in their respective countries, so they are well-prepared to treat the SDM's underserved patient populations and enrich the patient experience by the diversity they bring to it. Increased delivery of health care translates into increased clinical revenue for the school.

C. Plan for assessment of degree or program objectives

Graduates will:

1. develop principles of ethical reasoning and professional responsibility as they pertain to the academic environment, patient care, practice management, and research.
2. demonstrate self-assessment, critical thinking, and problem-solving skills related to the comprehensive care of patients.
3. promote oral and systemic health of patients within private practice and the community.
4. diagnose, treat and/or manage all discipline areas recognized by the general dentist.

D. Plan for assessment of student learning outcomes and the use of this data for program improvement

Annually, the SDM Office of Academic Affairs/Curriculum Committee oversees student outcomes for program improvement. All syllabi and competency assessments are tied to program objectives, and are reviewed for relevance and alignment.

The following are specific student outcomes utilized to evaluate for program improvement:

- * Pass rate of coursework at 90% per year
- * Entering students achieve completion of academic program within 2 years at 90%
- * Pass rate of mock boards at 100%
- * Pass rate of >90% of dental Clinical Board Licensure exam
- * Senior exit survey >90% report prepared to practice in all areas of curriculum

E. Contribution and relationship of program objectives to

i. NSHE Master Plan

This program delivers excellence in professional education within a humanistic environment. Nevada promotes excellence in education through this alternate program for degree and U.S. state licensure qualifications. Inclusion of these students will broaden diversity of oral health care to the citizens of Nevada and other communities around the country.

ii. Institutional mission

The DDS promotes high expectations for student learning and success and offers discovery through research, scholarship, and oral health care delivery. By creating a richer, more diverse learning environment while preserving inclusiveness, a stronger interdependent relationship between UNLV and the community is achieved.

iii. Campus strategic plan and/or academic master plan

The DDS program measures competency in behavior management, team management, evidence based dentistry, cultural sensitivity, ethics and professionalism, self-assessment and lifelong learning in addition to technical skills in the various disciplines of dentistry. These support the approved UNLV academic master plan learning outcomes.

iv. Department and college plan

This program aligns with UNLV SDM's plan by increasing excellent patient-centered clinical care, education and outreach. It maintains a progressive and innovative curriculum which

integrates biomedical, behavioral and clinical sciences to ensure competent, contemporary oral health care providers and promotes scholarly activity.

v. Other programs in the institution

These participants will be required to engage in interprofessional education with other health care providers within UNLV (i.e., ethics in health care; provision of special care).

vi. Other related programs in the System

Patients who require modified delivery of care are treated in conjunction with UNR's Medical School. This will transfer to the UNLV School of Medicine as it receives programs and facilities from UNR. Some examples of this care include: patient assessment, medication modifications and management, IV or general anesthesia, and caregiver interaction.

F. Evaluation of need for the program

i. Intrinsic academic value of program within the discipline

The UNLV School of Dental Medicine is proposing the DDS program for a few key outcomes:

- (1) provide additional diverse dental care providers
- (2) a more diverse SDM student body
- (3) an oral health workforce sensitive to cultural differences
- (4) an increase in capacity for community patient care through the dental school

ii. Evidence of existing or projected local, state, regional, national and/or international need for program

Health Resources & Services Administration (HRSA) reports that while the active dental workforce in 2025 will have increased 6% from current levels; the demand will be at 10%.* Twenty-seven dental schools in the U.S. already have similar programs and they accept between ten and 80 foreign-trained dentists per year as part of their fast-track dental curricula. These dentists desire to obtain a degree from an United States accredited dental school to meet the fundamental requirement for either state licensure or graduate study.

*<http://bhpr.hrsa.gov/healthworkforce/supplydemand/dentistry/nationalstatelevelprojectionsdentists.pdf>

iii. If this or a similar program already exists within the System, what is the justification for this addition

No other program exists.

iv. Evidence of employment opportunities for graduates (state and national). Include information on institutional review of the need for the program based on data from the Nevada P-20 Workforce Research Data System (<https://www.nevada.edu/ir/Page.php?p=workforce>), including the supply/demand reports at <http://npwr.nv.gov/reports/student-completion-and-workforce-part-ii/>.

According to the Nevada P-20 Workforce Research Data System, Nevada will need almost 300 dentists through 2021. SDM projects to retain approximately 200 of its graduates to practice within the state, so the employment opportunities remain strong. The supply/demand reports referenced here do not provide professional degree statistics.

v. Student clientele to be served (Explain how the student clientele is identified)

This program will bring in additional, well-diversified foreign trained dentists to the UNLV student body.

G. Detailed curriculum proposal

i. Representative course of study by year (options, courses to be used with/without modification; new courses to be developed)

All courses are new and approved through SDM Curriculum Committee and Graduate College.

Year 1 has 3 trimesters which include:

IDDS9250, 9351, 9352-- Each is a broad review of dental clinical competencies with biomedical integration

IDDS9240, 9340.1, 9340.2--Each semester of this general clinic is designed for practical experience and to achieve beginning dental competence; this course allows time for individualized instruction.

Year 2 has 3 trimesters which include:

IDDS9353, 9451, 9452- Each is a broad review of dental clinical competencies with biomedical integration

IDDS9340.3, 9440.1, 9440.2--Each semester of this general clinic is designed for practical experience and to achieve final dental competence; this course allows time for individualized instruction.

ii. Program entrance requirements

The DDS applicants must possess a dental degree from a foreign country, a passing score on National Boards Part I and Part II is preferred, Test of English as Foreign Language (TOEFL) score of 230+ on written computer test, preferably a completed Centralized Application for Advanced Placement for International Dentists (CAAPID) or SDM application, and have passed the SDM interview and clinical skill assessment test, pass a background verification and complete immunization documentation.

iii. Program completion requirements (credit hours, grade point average; subject matter distribution, preprogram requirements)

This program requires 143.5 credits, at a minimum grade point average of 2.0 since every course must be passed with a minimum of 2.0. All studies are to be completed through UNLV School of Dental Medicine within 3 years. Applicants have a dental degree from an international program to qualify for matriculation.

iv. Accreditation consideration (organization (if any) which accredits program, requirements for accreditation, plan for attaining accreditation - include costs and time frame)

The Commission on Dental Accreditation (CODA) is the governing body for program evaluation. Since all dentists must achieve competency in the same aspects of oral health care, CODA requires a notification of program changes, with approval, and will simply evaluate this program during the routinely scheduled site visit (next due for the SDM in spring, 2020) to assure that these graduates are held to the same standards.

v. Evidence of approval by appropriate committees of the institution

UNLV SDM faculty voted 75% percent in favor of this program on July 15, 2016. The Graduate College e-voted in favor of this program at 75%, reported on July 22, 2016. 33 answered yes, 22 answered no, and 1 abstained.

H. Readiness to begin program

i. Faculty strengths (specializations, teaching, research, and creative accomplishments)

All attending clinical dental faculty covering students and residents have:

- graduated from a United States or Canadian accredited dental school,
- passed a dental licensure examination
- a DDS or DMD degree, and
- a license in the State of Nevada awarded by the State Board of Dental Examiners.

Additional biomedical, specialty faculty are available for consultation (nutrition, public health, anatomy, microanatomy, biochemistry, physiology, pathology, immunology, etc.) at SDM.

ii. Contribution of new program to department’s existing programs (both graduate and undergraduate) and contribution to existing programs throughout the college or university

The DDS program will provide additional diverse dental care providers, a more diverse SDM student body, an oral health workforce sensitive to cultural differences, an increase in capacity for community patient care through the dental school clinics and outreach, and may provide additional competition for attendance at the graduate level.

iii. Completed prior planning for the development of the program (recent hires, plans for future hires, securing of space, curricular changes, and reallocation of faculty lines)

The SDM has identified a possible Director for this program; hiring of the hygienist and administrative assistant is scheduled as the program is implemented. The required space to facilitate the DDS program is designed to maximize underutilized space, with associated overhead costs to be paid by this program. The developed curriculum is included with this proposal as a separate attachment. The SDM curriculum committee vote in summer, 2016, was unanimously in favor of this program.

iv. Recommendations from prior program review and/or accreditation review teams

The most current CODA accreditation made no recommendations.

v. Organizational arrangements that must be made within the institution to accommodate the program

Once NSHE approval is obtained, accounts for financial tracking needs to be established by UNLV. Additional student services are required for these additional 8-16 students, and three employees will be added to the UNLV SDM budget lines. Normal purchasing, contracting, payroll, and academic support increase will have minimal impact.

I. Resource Analysis

i. Proposed source of funds (enrollment-generated state funds, reallocation of existing funds, grants, other state funds)

Any start up funds required for the admissions process and early hiring would be allocated from the UNLV SDM self-supporting clinic or summer account(s). This program is almost instantly self-sustainable assuming enrollments are achieved.

ii. Each new program approved must be reviewed for adequate full-time equivalent (FTE) to support the program in the fifth year. Indicate if enrollments represent 1) students formally admitted to the program, 2) declared majors in the program, or 3) course enrollments in the program.

a. (1) Full-time equivalent (FTE) enrollment in the Fall semester of the first, third, and fifth year.

1st Fall semester 8

3rd Fall semester 16

5th Fall semester 16

- (2) Explain the methodology/assumptions used in determining projected FTE figures.**
Eight DDS students would be added each year with completion expected within two years, so we anticipate no more than 16 FTE at any point in time.

b. (1) Unduplicated headcount in the Fall semester of the first, third, and fifth year.

1st Fall semester 8

3rd Fall semester 16

5th Fall semester 16

- (2) Explain the methodology/assumptions used in determining projected headcount figures.**

Eight DDS students would be added each year with completion expected within two years, so there will never be more than 16 FTE at any point in time.

iii. Budget Projections – Complete and attach the Five-Year Budget Projection Table.

See attached.

J. Facilities and equipment required

- i. Existing facilities: type of space required, number of assignable square feet, space utilization assumptions, special requirements, modifications, effect on present programs**

The DDS program would require the use of a small seminar room of approximately 200 square feet. Several rooms are available for intermittent scheduling during each semester. Similarly, approximately eight-16 operatories (800-1600 square feet) are required for delivery of oral health care. Office space for two full time faculty and 1.5 classified staff, approximately 200 square feet would be needed by year two. No special facility requirements or modifications will be required to implement this project, and there is no anticipated negative effect on the SDM.

- ii. Additional facilities required: number of assignable square feet, description of space required, special requirements, time sequence assumed for securing required space**

No additional facility requirements are needed or requested.

- iii. Existing and additional equipment required**

Existing equipment that is underutilized will be maximized. The only additional equipment required will be computers and telephones for full time faculty and staff.

K. Student services required – Plans to provide student services, including advisement, to accommodate the program, including its implications for services to the rest of the student body

Admissions, student affairs and financial counseling are provided onsite. The small increase in student numbers will be addressed through the addition of a part-time classified staff beginning year one.

L. Consultant Reports – If a consultant was hired to assist in the development of the program, please complete subsections A through C. A copy of the consultant’s final report must be on record at the requesting institution.

i. Names, qualifications and affiliations of consultant(s) used
Not applicable.

ii. Consultant’s summary comments and recommendations
Not applicable.

iii. Summary of proposer's response to consultants
Not applicable.

M. Articulation Agreements

i. Articulation agreements were successfully completed with the following NSHE institutions. (Attach copies of agreements)

Master Affiliation Agreement between UNR & UNLV SDM from 7-1-14 through 6-30-19, attached.

CSN Inter-Institutional Agreement between CSN & UNLV SDM from 2-26-16 through 2-25-20, attached.

ii. Articulation agreements have not yet been established with the following NSHE institutions. (Indicate status)

Not applicable.

iii. Articulation agreements are not applicable for the following institutions. (Indicate reasons)

Affiliation agreements are not applicable for Desert Research Institute, Great Basin College, Nevada State college and Western Nevada College as they have no dental related programs.

While Truckee Meadows Community College has a dental hygiene school and an assisting program, the difficulty of transport and housing of the SDM students for such a rotation provides a challenge.

N. Summary Statement

The creation of the DDS program is an important undertaking for the school. The primary advantages of this program are the ability to increase the diversity of the oral health workforce, create a more diverse student body, provide a pathway for licensure and/or post-graduate training for foreign trained dentists, and generate an increased revenue stream for the SDM. As offsite rotations of the SDM students continue to increase due to accreditation requirements, space becomes available. Coupled with the continued demand for matriculation of foreign-trained dentists, this program will be rapidly self-sustaining and will not require any state financial support.

**New Academic Program Proposal
Five-Year Program Cost Estimate
(Revised December 2015)**

Institution: University of Nevada, Las Vegas

Program: Doctor of Dental Surgery

Semester of Implementation: _____

Summer 2017

DIRECTIONS: Complete the Student FTE and following cost estimates for the first, third, and fifth for the proposed new program in Section A. Any "new" costs in year one must be noted by source in Section B.

STUDENT FTE: 16

Year 1: 8

Year 3: 16

Year 5: 16

Section A.

	Year 1/Start-up				Year 3		Year 5	
	Existing ¹	New ²	Total	FTE	Total	FTE	Total	FTE
PERSONNEL								
Faculty (<i>salaries/benefits</i>) ³	0	495,285	495,285	2.5	990,570	5.0	990,570	5.0
Graduate Assistants	0	0	0	0.0	0	0.0	0	0.0
Support Staff	0	306,605	306,605	6.5	613,210	13.0	613,210	13.0
Personnel Total	\$0	\$801,890	\$801,890	9.0	\$1,603,780	18.0	\$1,603,780	18.0
OTHER EXPENSES								
Library Materials (<i>printed</i>)	0	0	0		0		0	
Library Materials (<i>electronic</i>)	0	0	0		0		0	
Supplies/Operating Expenses	0	96,713	96,713		189,480		189,480	
Equipment	0	12,000	12,000		0		0	
Other Expenses***	0	1,500	1,500		2,000		2,000	
Other Expenses Total	\$0	\$110,213	\$110,213		\$220,426		\$220,426	
TOTAL	\$0	\$912,103	\$912,103		\$1,824,206		\$1,824,206	

Section B.

EXPLANATION OF "NEW" SOURCES²

	Amount	%
Tuition/Registration Fees	810,400	88.8%
Federal Grants/Contracts	0	
State Grants/Contracts	0	0.0%
Private Grants/Contracts	0	0.0%
Private Gifts	0	0.0%
Other (<i>please specify</i>)**	101,703	11.2%
TOTAL*	\$912,103	100.0%

¹Resources allocated from existing programs to the proposed program in Year 1 should be noted in the "Existing" column.

²Any "New" resource utilized to fund a new program must include the source to be provided in the "Explanation of New Sources" section. Total "New" sources for the first year must equal the total under "Explanation of New Sources."

³Budget estimates for faculty salaries and benefits must include estimated merit and COLA increases in Year 3 and Year 5.

EXPLANATION (*Please provide any additional information pertinent to the budget projection, including for example, explain for any new funding sources that are not guaranteed receipt by the institutions how the program will make-up for the potential loss in expected new funding.*):

***Two year program, therefore, all revenue and FTE for year 1 is based on 0.5 cohort of 8 full-time students, subsequent years based on full cohort of 16 full-time students**

****Clinic Revenue**

*****Out of state travel**

MEMORANDUM

To: UNLV Graduate College

From: Karen P. West, D.M.D., M.P.H., Dean
School of Dental Medicine

Date: 7/28/16

Subject: International Doctor of Dental Surgery

The UNLV School of Dental Medicine (SDM) is proposing an International Doctor of Dental Surgery (IDDS) program. A few key outcomes of this program include: (1) an increase in resources for the dental school, (2) a more diverse SDM student body, and (3) an oral health workforce sensitive to cultural differences.

Foreign trained dentists are eager to gain the ability to practice dentistry in the U.S. at an accredited program and demand for these programs is strong. Based on inquiries and an analysis of similar programs across the U.S., there is an identified need and market for an IDDS program at UNLV. Twenty-seven dental schools in the U.S. out of sixty-five already have similar programs and they accept between ten and 80 foreign-trained dentists per year as part of their fast-track dental curricula.

The existing SDM facility is located in the medical district of culturally diverse Las Vegas and there is currently the physical space and financial capacity to begin this program as early as summer of 2017 (FY18).

Thank you for considering this program as it is an important undertaking for the SDM and UNLV. Assuming space is available and demand remains strong, this program will be self-sustaining and will not require additional state support.

If you have any questions, please feel free to contact either myself (4-2500) or Wendy Woodall (4-2722).

Thank you.

Inter-Institutional Agreement

COOPERATIVE AGREEMENT

This cooperative agreement ("Agreement") is made and entered into by and between the College of Southern Nevada (CSN) and the University of Nevada, Las Vegas, School of Dental Medicine (Facility), both entities within the Board of Regents of the Nevada System of Higher Education. This Agreement is effective as of the last date any authorized signatory affixes his/her signature below ("Effective Date").

WITNESSETH

WHEREAS, CSN Dental Hygiene & Dental Assisting desires for the Facility to provide clinical affiliation and internship learning experiences to its students; and

WHEREAS, the Facility is duly qualified and able to render the services as hereinafter described; and

WHEREAS, the Facility desires to provide the CSN with services,

NOW THEREFORE, in consideration hereof, the parties hereto agree as follows:

Term of Agreement: The term of the agreement shall be for a period of four years beginning on Effective Date.

Service to be Provided:

The Facility shall provide a jointly-planned, supervised program of clinical affiliation and/or learning experience(s) for students in the following CSN academic programs: Dental Hygiene and Dental Assisting. CSN will decide what students will be placed at Facility subject to space availability. Facility may request that a student be reassigned.

Compensation:

Not applicable.

Assignment: Neither party to this Agreement may assign any right or obligation pursuant to this Agreement. Any attempt or purported assignment of any right or obligation pursuant to this Agreement shall be void and of no effect.

Binding: The parties agree that this Agreement shall be binding upon the CSN and upon Facility, its partners, successors, executors, and administrators.

Compliance: Both parties are required to comply with all OSHA, EPA, ADA, HIPAA, FERPA, NCAA, and other relevant state and federal standards, codes, and regulations that may apply.

Default: In case of default by Facility, CSN reserves the right to hold the Facility responsible for any actual expenses incurred.

Entire Agreement: This Agreement, together with the other appendices hereto, constitutes the entire Agreement between the parties and supersedes all previous agreements, whether written or oral, between the parties with respect to the subject matter hereof, whether expressed or implied, and shall bind the parties unless the same be in writing and signed by the parties. The parties hereto further understand and agree that the other party and its agents have made no representations or promises with respect to this Agreement, except as in this Agreement expressly set forth.

Force Majeure: Neither party shall be liable for defaults or delays due to Acts of God or the public enemy, acts or demands of any Government or and Governmental agency, strikes, fires, floods, accidents or other unforeseeable causes beyond its control and not due to its fault or negligence. Each party shall notify the other in writing of the cause of such delay within five (5) days after the beginning thereof.

Headings: The headings of this Agreement are for the purposes of convenience and reference only and shall not in any way define, limit, extend or otherwise affect the meaning or interpretation of any of the terms hereof.

Laws: This Agreement shall be construed in accordance with and governed by the laws of the State of Nevada.

Non-Discrimination in Employment: It has been and will continue to be the policy of CSN and Facility to be an equal opportunity institution. All decisions of admissions and employment are based on objective standards that will further the goals of equal opportunity. CSN is committed to assuring that all programs and activities are readily accessible to all eligible persons without regard to their race, color, religion, gender, national origin, ancestry, age, disability, Vietnam-Era and/or disabled veteran status, any protected class under relevant state and federal laws, and in accordance with University policy, sexual orientation.

Notice: Any notice or communication required or permitted to be given under this Agreement shall be in writing and shall be deemed given upon the mailing thereof, postage prepaid, by certified or registered mail, return receipt requested, addressed to the other party at the address set forth below, or at such other address as either party shall designate to the other in writing hereafter:

Notices shall be sent to the CSN as follows:

Dr. Josh Hamilton, Dean, Engelstad School of
Health Sciences
College of Southern Nevada
6375 W. Charleston Blvd. WCK321
Las Vegas, NV 89146

Notices shall be sent to the **Facility** as follows:

University of Nevada Las Vegas
School of Dental Medicine
1001 Shadow Lane, Las Vegas, Nevada 89106
Attn: Judith Skelton, Assistant Dean for Outreach and Engagement

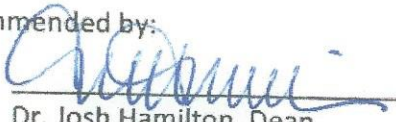
All such notices shall be effective when deposited in the United States Mail.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of Effective Date.

College of Southern Nevada

Recommended by:

By:



Dr. Josh Hamilton, Dean
Englestad School of Health Sciences

University of Nevada, Las Vegas

Recommended by:

By:

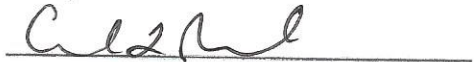


Karen West
Dean, School of Dental Medicine

06-80
2/23/16

Approved by:

By:



Carl Reiber, Vice Provost for
Academic Affairs


Date: 2/26/16

Master Attachment to the Inter-Institutional Master Affiliation Agreement
between the University of Nevada Reno on behalf of the University of Nevada School of
Medicine ("UNSOM") and the University of Nevada Las Vegas on behalf of the
University of Nevada Las Vegas School of Dental Medicine ("UNLVSDM"), both entities
within the Nevada System of Higher Education dated July 1, 2014.

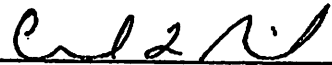
The University of Nevada Reno on behalf of the University of Nevada School of
Medicine ("UNSOM") and the University of Nevada Las Vegas on behalf of the
University of Nevada Las Vegas School of Dental Medicine ("UNLVSDM") hereby
acknowledge the Program Letters of Agreement, attached hereto as Attachments A
through D and incorporated herein by this reference, as required in Section I of the
Master Affiliation Agreement between the parties.

This Master Attachment is effective for the period July 1, 2014 through June 30,
2019.

**THE UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE**

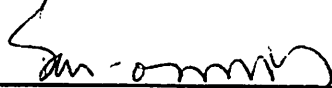
By: 
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

Date: 7/17/14


By: 
Dr. Carl Reiber
Vice Provost for Academic Affairs

Date: 7/21/14

**THE UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE**

By: 
Miriam Bar-on, MD
Associate Dean, Graduate Medical
Education

Date: 8/7/2014

By: 
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 10/3/14

OGC-SCD
7/16/14

INTER - INSTITUTIONAL MASTER AFFILIATION AGREEMENT

This Inter-Institutional Master Affiliation Agreement is entered into as of the 1st day of July, 2014 (the "Effective Date"), between the **University of Nevada Reno on behalf of the University of Nevada School of Medicine, ("UNSOM")** and **University of Nevada Las Vegas on behalf of the University of Nevada Las Vegas School of Dental Medicine, ("UNLVSDM")** both entities within the Nevada System of Higher Education, and is based on the following:

WHEREAS, UNSOM operates a school of medicine that provides medical education and training for medical students, residents and fellows and is accredited by the Accreditation Council for Graduate Medical Education ("ACGME") with accredited programs in Surgery, Acute Care Surgery, Internal Medicine, Family Medicine, Obstetrics and Gynecology, Emergency Medicine, Pediatrics, Psychiatry, Plastic Surgery, Sports Medicine, Geriatric Medicine, Surgical Critical Care; and Dental; and

WHEREAS, UNLVSDM operates a school of dental medicine that provides dental education and training for dental students, graduate students and general practice residents and assumes the ultimate financial and academic responsibility for the Graduate Dental Education ("GDE") of the Pediatric Dental Residents (the "Residents"); and

WHEREAS, UNLVSDM is required by the American Dental Association Commission on Dental Accreditation ("CODA") to provide Pediatric Medicine and Emergency Medicine Rotations, as well as evaluation and management of pediatric patients with special health care needs, for the Residents; and

WHEREAS; UNSOM and UNLVSDM desire to enter into this Master Affiliation Agreement in order to set forth their respective rights and responsibilities.

NOW, THEREFORE, in consideration of the foregoing premises and the mutual covenant herein contained, the parties hereto agree as follows:

I. OVERVIEW AND PURPOSE

A. UNSOM and UNLVSDM agree to cooperate to provide residency training programs for the Residents. Both organizations agree to meet CODA requirements for the conduct of residency training programs, as well as CODA's individual Program Requirements, which specify the individual accreditation requirements of each residency program. The Affiliation Requirements delineate training program requirements and responsibilities, which are common to all residency programs, regardless of specialty.

To satisfy such requirements, UNLVSDM shall demonstrate its commitment to graduate dental education by entering into this Master Affiliation Agreement and annual Program Letters of Agreement, each of which:

1. Identify the officials who will assume administrative, educational, and supervisory responsibility for the residents ("Program Director").
2. Outline the educational goals and objectives to be attained at UNSOM;
3. Specifies the period of assignment of the residents to UNSOM;

4. Specify UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents' performances;
5. Establishes which UNSOM's policies and procedures govern the residents' education while rotating to the participating institution; and
6. Includes any unique requirements of the individual programs as specified in that residency program's Program Requirements.

The foregoing requirements (collectively referred to as the "Program Guidelines") for each residency program shall be described in applicable Program Letters of Agreement, which shall be attached to this Master Affiliation Agreement from time to time.

II. TERM

A. The term of this Agreement shall be from July 1, 2014 to June 30, 2019. Either party may terminate this Agreement without cause by giving six (6) months written notice to the other party.

III. DESIGNATION OF PROGRAM DIRECTOR

A. Program Directors will have full authority to direct and coordinate the program activities, including those responsibilities designated in the CODA general requirements for the individual program.

IV. UNLVSDM DUTIES

A. UNLVSDM shall provide a copy of residents' current tuberculosis test (TB) results and ensure that resident has passed a recent physical exam.

B. UNLVSDM will notify each resident that he/she is responsible for keeping in confidence any and all confidential information concerning all patients.

C. UNSOM shall not be responsible for any residents' salary, malpractice insurance, worker's compensation insurance, or any other benefits.

D. UNLVSDM will ensure that all residents will abide by all Professional Staff Bylaws, Rules and Regulations of UNSOM.

E. UNLVSDM will notify each resident that he/she is responsible as follows:

1. For following the administrative policies, standards, and practices of UNSOM in effect when the resident is at UNSOM.
2. For conforming to the standards and practices established by UNLVSDM while training at UNSOM.
3. For keeping in confidence any and all privileged information concerning all patients.

4. For providing the necessary and appropriate uniforms and supplies required if not provided by UNSOM.
5. For obtaining a physical examination and TB test. Results of both will be provided to UNSOM and shared with UNLVSDM.

F. UNLVSDM is responsible for supplying any additional information reasonably required by UNSOM prior to any resident's participation in the program.

V. UNSOM DUTIES

A. Operate and manage the facility and maintain accreditation by The Accreditation Council for Graduate Medical Education ("ACGME") and other accrediting entities.

B. UNSOM shall provide residents with an orientation to UNSOM, current copies of Protocol for each resident and identification name tags.

C. UNSOM shall provide access to medical library facilities in connection with this Agreement.

D. UNSOM shall comply with Nevada State and Federal law regarding the delivery of and payment for Health Care Services and supplies.

VI. WITHDRAWAL OF PROGRAM PARTICIPANTS

A. UNSOM may immediately remove from the premises any resident who poses an immediate threat or danger to personnel or to the quality of medical services, or for offensive, gross disruptive unprofessional behavior.

B. UNSOM may request UNLVSDM to withdraw or dismiss a resident from participation at facility when his or her clinical performance is unsatisfactory to UNSOM or his or her behavior is disruptive or detrimental to the facility and/or its patients. In such event, the resident's participation in patient care shall immediately cease. It is understood that only UNLVSDM can dismiss the resident or fellow from the programs at UNLVSDM.

VII. MISCELLANEOUS

A. This Agreement is subject to federal, state, and local laws and regulations and any amendments, new legislation, or new interpretations of existing laws or regulations. Any provision of law that invalidates or otherwise is inconsistent with the terms of this Agreement or would cause one or both of the parties to be in violation of law shall be deemed to have superseded the terms of this Agreement; provided, however, that the parties shall exercise their best efforts to accommodate the terms and intent of this Agreement to the greatest extent possible consistent with the intent of the parties. To the extent that any provision hereon shall be finally determined by a court of competent jurisdiction to be void, illegal, or otherwise unenforceable, the same shall have no effect upon the enforceability of the remaining provisions of this Agreement.

B. Force Majeure: Neither party shall be liable for defaults or delays due to Acts of God or the public enemy, acts or demands of any Government or and Governmental agency, strikes, fires, floods, accidents or other unforeseeable causes beyond its control and not due to its fault or negligence. Each party shall notify the other in writing of the cause of such delay within five (5) days after the beginning thereof.

C. Headings: The headings of this Agreement are for the purposes of convenience and reference only and shall not in any way define, limit, extend or otherwise affect the meaning or interpretation of any of the terms hereof.

D. Non-Discrimination in employment: It has been and will continue to be the policy of UNSOM and UNLVSDM to be equal opportunity institutions. All decisions of admissions and employment are based on objective standards that will further the goals of equal opportunity. UNSOM and UNLVSDM are committed to assuring that all programs and activities are readily accessible to all eligible persons without regard to their race, color, religion, gender, national origin, ancestry, age, disability, Vietnam-Era and/or disabled veteran status, any protected class under relevant state and federal laws, and in accordance with NSHE policy, sexual orientation.

E. Any notices required or permitted to be given under this Agreement shall be deemed given when mailed to a party by registered or certified mail, return receipt requested, addressed to such party at the addresses designed below, or to such other address as a party shall give the other from time to time:

To UNLVSDM:
University of Nevada Las Vegas
School of Dental Medicine
1001 Shadow Lane
Las Vegas, Nevada 89106
Attention: Dean

To UNSOM:
University of NV School of Medicine
1664 N. Virginia Street, M/S 1332
Reno, Nevada 89557-1332
Attention: Dean

F. Nothing contained in this Agreement shall be construed to permit the assignment or transfer by UNLVSDM or UNSOM of their rights or responsibilities under this Agreement, and such assignment is expressly prohibited.

G. This Agreement and the associated Program Letters of Agreement contain the entire understanding between the parties with reference to the matters contained herein and supersedes all prior agreements, oral or written, and, there being no terms, conditions, warranties, or representations other than those contained herein, and no amendments hereto shall be valid unless made in writing and signed by both parties to this Agreement.


H. This Agreement shall be construed in accordance with the laws of the State of Nevada. Any dispute arising from or in any way related to this assessment shall be brought in a court of competent jurisdiction in the State of Nevada.

I. Each party to this Agreement may review documents in the possession of the other party to this Agreement which are directly related to this Agreement or the services resulting from this Agreement. Such review shall be following at least fifteen (15) days written notice.

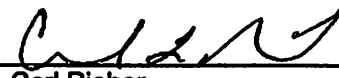
J. Counterpart Signatures; Electronic Transmission. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of such counterparts shall constitute one agreement. Delivery of this Agreement may be accomplished by electronic transmission of this Agreement.

IN WITNESS HEREOF, the parties have executed this Agreement as of the dates set forth below.

**UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE**

By: 
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

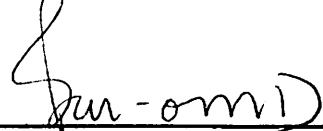
Date: 7/17/14

By: 
Dr. Carl Rieber
Vice Provost for Academic Affairs

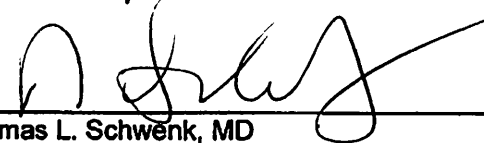
Date: 7/21/14

OGC-800
7/16/14

**UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE**

By: 
Miriam Bar-on, MD
Associate Dean, Graduate Medical
Education

Date: 8/7/2014

By: 
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 10/3/14

PROGRAM LETTER OF AGREEMENT
ATTACHMENT A to the MASTER AFFILIATION AGREEMENT
between the University of Nevada Reno on behalf of the University of Nevada School of
Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of
Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada
System of Higher Education
concerning the
PEDIATRIC DENTAL RESIDENCY PROGRAM

FOR THE PERIOD JULY 1, 2014 - JUNE 30, 2019

University of Nevada Reno on behalf of the University of Nevada School of Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada System of Higher Education hereby acknowledge this Program Letter of Agreement incorporated herein by reference, as required in Section I of the Master Affiliation Agreement between the parties.

A. Officials at UNSOM who will assume administrative, educational, and supervisory responsibility for the residents.

1. It is agreed that Cody Hughes, DMD, MSD shall serve as residency program director for the Pediatric dental residency. Dr. Hughes will have full authority to direct and coordinate the program's activities, including all responsibilities designated to the program director in the CODA'S Institutional and Program Requirements. Should it be necessary to appoint a new residency program director, the appointment will be made by UNLVSDM'S Dean with UNSOM'S GME concurrence.
2. Samrat Das, MD shall have administrative, educational and/or supervisory responsibility for dental residents at UNSOM during rotations in the Department of Pediatric Medicine.
3. All teaching staff participating in the clinical training of residents at UNSOM must have faculty appointments in a Department of the School of Medicine. Participation in resident teaching also requires the concurrence of the residency program director. Faculty is appointed following Board of Regents of the Nevada System of Higher Education Handbook.

B. Educational goals and objectives are attached hereto as Exhibit A and incorporated herein by this reference.

1. UNSOM will provide the educational setting in which the goals and objectives of the curricular elements of Pediatric Medicine are accomplished.

C. Period of assignment of the residents to UNSOM.

1. Residents' assignments for the academic year will be:

Pediatric Dental residents are assigned to UNSOM for two week rotations of Pediatric Medicine.

D. UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents'

D. UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents' performance.

1. UNSOM agrees to cooperate with UNLVSDM in the appointment of clinical faculty as described in paragraphs A.1.-A.3., above, who will have teaching, supervision, and evaluation responsibilities in the clinical training of residents at UNSOM. Formal evaluations must be completed at the end of each rotation based on the Educational Goals and Objectives published in the program's Resident Handbook and Exhibit A, attached hereto and incorporated herein by this reference, and returned to the UNLVSDM program administration office.
2. Resident supervision will be accomplished according to the guidelines established in the program's Resident Handbook, UNSOM's Resident Supervision Policy, and the CODA accreditation requirements.

E. Policies and procedures that govern the residents' education while rotating to UNSOM.

1. Policies and procedures that govern the residents' education while rotating to UNSOM are stated in UNSOM's Bylaws, Rules, Regulations and Policies, and Resident Supervision Policy, in the CODA Program Requirements, the Program's Resident Handbook, the Processes, Procedures, Rules for GME and the Board of Regents of the Nevada System of Higher Education Handbook.

[SIGNATURE PAGE FOLLOWS]

THE UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE

By: [Signature]
Cody Hughes, DMD, MSD
Program Director

Date: 7/16/2014

By: [Signature]
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

Date: 7/17/14

By: [Signature]
Dr. Carl Reiber
Vice Provost of Academic Affairs

Date: 7/21/14

THE UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE

By: [Signature]
Samrat Das, MD
Program Director

Date: 08/11/2014

By: [Signature]
Miriam Bar-on, MD
Associate Dean of Graduate Medical
Education

Date: 8/11/2014

By: [Signature]
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 10/3/14

66-820
7/16/14

EXHIBIT A

PEDIATRIC MEDICINE GOALS AND OBJECTIVES

1. Perform medical histories and physical examinations.
2. Perform clinical assessment procedures.
3. Provide parental interviews.
4. Determine a system-oriented physical health status.
5. Order appropriate laboratory tests to obtain diagnostic information.
6. Discuss implications of childhood diseases.
7. Describe common pediatric medical diagnoses, medical management and prognosis.
8. Describe medical conditions that affect the dental management of pediatric patient.
9. Present a case history of a pediatric patient and consideration taken during dental treatment.

PROGRAM LETTER OF AGREEMENT
ATTACHMENT B to the MASTER AFFILIATION AGREEMENT
between the University of Nevada Reno on behalf of the University of Nevada School of
Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of
Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada
System of Higher Education
concerning the
DENTAL GENERAL PRACTICE RESIDENCY (GPR) PROGRAM

FOR THE PERIOD JULY 1, 2014 - JUNE 30, 2019

University of Nevada Reno on behalf of the University of Nevada School of Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada System of Higher Education hereby acknowledge this Program Letter of Agreement incorporated herein by reference, as required in Section I of the Master Affiliation Agreement between the parties.

- A. Officials at UNSOM who will assume administrative, educational, and supervisory responsibility for the residents.
1. It is agreed that George McAlpine, DDS shall serve as residency program director for the dental general practice residency. Dr. McAlpine will have full authority to direct and coordinate the program's activities, including all responsibilities designated to the program director in the CODA'S Institutional and Program Requirements. Should it be necessary to appoint a new residency program director, the appointment will be made by UNLVSDM'S Dean with UNSOM'S GME concurrence.
 2. Ross Berkeley, MD shall have administrative, educational and/or supervisory responsibility for dental residents at UNSOM during rotations in the Department of Emergency Medicine.
 3. All teaching staff participating in the clinical training of residents at UNSOM must have faculty appointments in a Department of the School of Medicine. Participation in resident teaching also requires the concurrence of the residency program director. Faculty is appointed following Board of Regents of the Nevada System of Higher Education Handbook.
- B. Educational goals and objectives are attached hereto as Exhibit A and incorporated herein by this reference.
1. UNSOM will provide the educational setting in which the goals and objectives of the curricular elements of Emergency Medicine are accomplished.
- C. Period of assignment of the residents to UNSOM.
1. Residents' assignments for the academic year will be:

Dental general practice residents are assigned to UNSOM for two week rotations of Emergency Medicine.

D. UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents' performance.

1. UNSOM agrees to cooperate with UNLVSDM in the appointment of clinical faculty as described in paragraphs A.1.-A.3., above, who will have teaching, supervision, and evaluation responsibilities in the clinical training of residents at UNSOM. Formal evaluations must be completed at the end of each rotation based on the Educational Goals and Objectives published in the program's Resident Handbook and Exhibit A, attached hereto and incorporated herein by this reference, and returned to the UNLVSDM program administration office.
2. Resident supervision will be accomplished according to the guidelines established in the program's Resident Handbook, UNSOM's Resident Supervision Policy, and the CODA accreditation requirements.


E. Policies and procedures that govern the residents' education while rotating to UNSOM.

1. Policies and procedures that govern the residents' education while rotating to UNSOM are stated in UNSOM's Bylaws, Rules, Regulations and Policies, and Resident Supervision Policy, in the CODA Program Requirements, the Program's Resident Handbook, the Processes, Procedures, Rules for GME and the Board of Regents of the Nevada System of Higher Education Handbook.

F. Counterpart Signatures; Electronic Transmission. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of such counterparts shall constitute one agreement. Delivery of this Agreement may be accomplished by electronic transmission of this Agreement.

[SIGNATURE PAGE FOLLOWS]

THE UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE


By: 
George McAlpine, DDS
Program Director

Date: 7/17/14

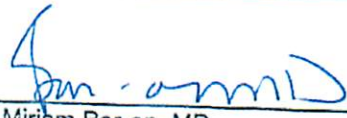
THE UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE

By: 
Ross Berkeley
Program Director

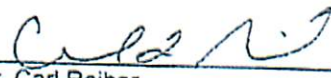
Date: 9/23/2014

By: 
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

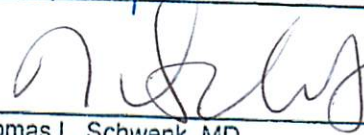
Date: 7/11/14

By: 
Miriam Bar-on, MD
Associate Dean of Graduate Medical
Education

Date: 9/27/2014

By: 
Dr. Carl Reiber
Vice Provost for Academic Affairs

Date: 7/21/14

By: 
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 10/3/14

OGC-800
7/16/14

EXHIBIT A

EMERGENCY MEDICINE GOALS AND OBJECTIVES

LOCATION: University Medical Center Emergency Room

- 1. Understand the principles of patient assessment in the emergency room setting.**
- 2. Recognize and provide initial treatment of life threatening illness.**
- 3. Gain experience in the use of diagnostic instrumentation including EKG, CT and MRI.**
- 4. Gain experience in ordering and interpreting medical laboratory test results.**
- 5. Observe or participate in therapeutic interventions such as placement of central venous lines, urinary catheters, lumbar puncture.**
- 6. Gain clinical experience in wound management and closure of lacerations.**
- 7. Become familiar with the legal ramifications of patient care in the emergency department including determination of competency and capacity.**

PROGRAM LETTER OF AGREEMENT
ATTACHMENT C to the MASTER AFFILIATION AGREEMENT
between the University of Nevada Reno on behalf of the University of Nevada School of
Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of
Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada
System of Higher Education
concerning the
DENTAL GENERAL PRACTICE RESIDENCY (GPR) PROGRAM

FOR THE PERIOD JULY 1, 2014 - JUNE 30, 2019

University of Nevada Reno on behalf of the University of Nevada School of Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada System of Higher Education hereby acknowledge this Program Letter of Agreement incorporated herein by reference, as required in Section I of the Master Affiliation Agreement between the parties.

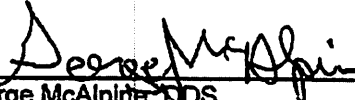
- A. Officials at UNSOM who will assume administrative, educational, and supervisory responsibility for the residents.
1. It is agreed that George McAlpine, DDS shall serve as residency program director for the dental general practice residency. Dr. McAlpine will have full authority to direct and coordinate the program's activities, including all responsibilities designated to the program director in the CODA'S Institutional and Program Requirements. Should it be necessary to appoint a new residency program director, the appointment will be made by UNLVSDM'S Dean with UNSOM'S GME concurrence.
 2. Aron Rogers, DO shall have administrative, educational and/or supervisory responsibility for dental residents at UNSOM during rotations in the Department of Family Medicine.
 3. All teaching staff participating in the clinical training of residents at UNSOM must have faculty appointments in a Department of the School of Medicine. Participation in resident teaching also requires the concurrence of the residency program director. Faculty is appointed following Board of Regents of the Nevada System of Higher Education Handbook.
- B. Educational goals and objectives are attached hereto as Exhibit A and incorporated herein by this reference.
1. UNSOM will provide the educational setting in which the goals and objectives of the curricular elements of Family Medicine are accomplished.
- C. Period of assignment of the residents to UNSOM.
1. Residents' assignments for the academic year will be:

Dental GPR residents are assigned to UNSOM for two week rotations of Family Medicine.

- D. UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents' performance.
1. UNSOM agrees to cooperate with UNLVSDM in the appointment of clinical faculty as described in paragraphs A.1.-A.3., above, who will have teaching, supervision, and evaluation responsibilities in the clinical training of residents at UNSOM. Formal evaluations must be completed at the end of each rotation based on the Educational Goals and Objectives published in the program's Resident Handbook and Exhibit A, attached hereto and incorporated herein by this reference, and returned to the UNLVSDM program administration office.
 2. Resident supervision will be accomplished according to the guidelines established in the program's Resident Handbook, UNSOM's Resident Supervision Policy, and the CODA accreditation requirements.
- E. Policies and procedures that govern the residents' education while rotating to UNSOM.
1. Policies and procedures that govern the residents' education while rotating to UNSOM are stated in the UNSOM's Bylaws, Rules and Regulations, and Resident Supervision Policy, in the CODA Program Requirements, the Program's Resident Handbook, the Processes, Procedures, Rules for GME and the Board of Regents of the Nevada System of Higher Education Handbook.
- F. Counterpart Signatures; Electronic Transmission. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of such counterparts shall constitute one agreement. Delivery of this Agreement may be accomplished by electronic transmission of this Agreement.

[SIGNATURE PAGE FOLLOWS]

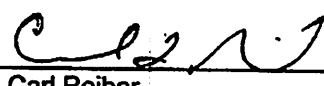
THE UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE

By: 
George McAlpine, DDS
Program Director

Date: 7/17/14

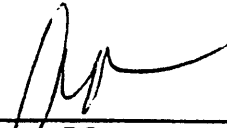
By: 
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

Date: 7/17/14

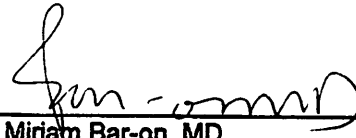
By: 
Dr. Carl Reiber
Vice Provost for Academic Affairs

Date: 7/21/14

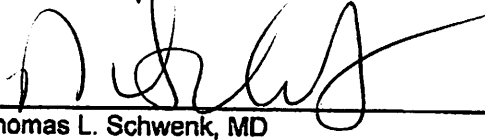
THE UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE

By: 
Aron Rogers, DO
Program Director

Date: _____

By: 
Miriam Bar-on, MD
Associate Dean of Graduate Medical
Education

Date: 8/7/2014

By: 
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 8/13/14

065-820
7/14/14

EXHIBIT A

Family Medicine Rotation

Goals and Objectives

General Goals and Objectives:

- a) Gain an appreciation for the importance of oral health as an overall component of systemic health by working closely with physician colleagues in the clinical setting.
- b) Understand the basic principles of physical diagnosis including performance of history, review of systems and physical examination.
- c) Gain experience in hospital protocols including in-patient records, orders, and admission and discharge procedures.

Specific Goals and Objectives:

1) Patient Care:

- a. Assumes inpatient care of all patients on the service, and develop the skill to manage inpatients of various ages and sexes with various problems on several different wards throughout the hospital.
- b. Understand the role of the home visit in patient care.
- c. Provide continuity of care for patients in the outpatient and inpatient settings.
- d. Develop an understanding of who needs to be admitted and who can be treated on an outpatient basis, and understand the proper timing of hospitalization in the management of problems.
- e. Manage the rehabilitation from acute illness or injury.

2) Medical Knowledge:

- a. Learn the integration of the biopsychosocial model into the management of common ambulatory and inpatient problems.
- b. Demonstrate an investigatory and analytic thinking process for each patient.
- c. Understand the importance of comprehensive patient and family medical care and incorporate the knowledge into patient care treatment plans.

3) Practice Based Learning: (This competency is addressed longitudinally throughout the rotation).

- a. Scientific evidence will be reviewed by the resident and attending physician in the context of their patients.
- b. The practical implementation of evidence-based medicine will be discussed as the medical decision making is reviewed.
- c. Information technology will be utilized by the resident as he or she is required to research topics as directed by the attending physician.
- d. Information technology will be utilized with the hospitals implementation of their electronic health record
- e. The resident will also be evaluated on the steps they took during the rotation to improve their shortcomings.

- f. Reinforce the identity and commitment to the principles and philosophical attitudes of Family Medicine.
- g. Understand the application of preventive medicine as it applies to the hospitalized patient.
- h. Analyze practice experience and perform practice-based improvement activities.
- i. Obtain and use information about our patient population.
- j. Develop skills for proper presentation of patients to colleagues in morning report.

4) Interpersonal and Communication Skills :(This competency is addressed longitudinally throughout the rotation.)

- a. Create and sustain a therapeutic and ethically sound relationship with patients.
- b. Interact with staff family physicians that will serve as advisors and role models.
- c. Interact with fellow residents as a team of care providers.
- d. Develop, use and enhance communication skills (nonverbal, explanatory, questioning, and writing).
- e. Appreciate the importance of patient health education.

5) Professionalism (This competency is addressed longitudinally throughout the rotation.)

- a. The attending physician will observe and assess the resident's sense of personal responsibility including attendance, promptness, motivation, completion of duties, and appropriate dress.
- b. Ethical and legal practice skills will be taught, modeled, and observed
- c. Respect for cultural, age, and gender differences will be taught, observed and evaluated.
- d. The resident is expected to treat patients, families and colleagues with respect, understanding, sympathy and honesty
- e. Demonstrate a commitment to carrying out professional responsibilities (accountability to patients, society and profession and ongoing professional development).
- f. Demonstrate an adherence to ethical principles (withholding clinical care, confidentiality, informed consent, and business medicines).
- g. Demonstrate sensitivity to a diverse patient population (gender, culture, age).
- h. Develop increasing responsibility in the education and supervision of the younger house staff and medical students.

6) Systems Based Practice (This competency is addressed longitudinally throughout the rotation.)

- a. The resident will learn to become aware of available resources and the cost effectiveness of testing and therapeutic options.
- b. The resident will gain a better understanding of the multidisciplinary approach to the care of patients in Family Medicine.
- c. The resident will gain an increasing understanding of the role of the patient, physician, support staff, insurer, and clinic in the health care environment.
- d. Understand individual as well as family health assessment and maintenance.
- e. Understand the proper use of referral and consultation.
- f. Understand the roles of the community, and the resources available to assist in the patient's care.
- g. Understand the value of Discharge Planning.
- h. Understand the use of domiciliary care.

PROGRAM LETTER OF AGREEMENT
ATTACHMENT D to the MASTER AFFILIATION AGREEMENT
between the University of Nevada Reno on behalf of the University of Nevada School of
Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of
Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada
System of Higher Education
concerning the
PEDIATRIC DENTAL RESIDENCY PROGRAM
FOR THE PERIOD JULY 1, 2014 - JUNE 30, 2019

University of Nevada Reno on behalf of the University of Nevada School of Medicine, ("UNSOM") and University of Nevada Las Vegas on behalf of the University of Nevada Las Vegas School of Dental Medicine, ("UNLVSDM") both entities within the Nevada System of Higher Education hereby acknowledge this Program Letter of Agreement incorporated herein by reference, as required in Section I of the Master Affiliation Agreement between the parties.

A. Officials at UNSOM who will assume administrative, educational, and supervisory responsibility for the residents.

1. It is agreed that Cody Hughes, DMD, MSD shall serve as residency program director for the Pediatric dental residency. Dr. Hughes will have full authority to direct and coordinate the program's activities, including all responsibilities designated to the program director in the CODA'S Institutional and Program Requirements. Should it be necessary to appoint a new residency program director, the appointment will be made by UNLVSDM'S Dean with UNSOM'S GME concurrence.
2. Jay Fisher, MD shall have administrative, educational and/or supervisory responsibility for dental residents at UNSOM during rotations in the Department of Emergency Medicine.
3. All teaching staff participating in the clinical training of residents at UNSOM must have faculty appointments in a Department of the School of Medicine. Participation in resident teaching also requires the concurrence of the residency program director. Faculty is appointed following Board of Regents of the Nevada System of Higher Education Handbook.

B. Educational goals and objectives are attached hereto as Exhibit A and incorporated herein by this reference.

1. UNSOM will provide the educational setting in which the goals and objectives of the curricular elements of Emergency Medicine are accomplished.

C. Period of assignment of the residents to UNSOM.

1. Residents' assignments for the academic year will be:

Pediatric Dental residents are assigned to UNSOM for two week rotations of Emergency Medicine.

D. UNSOM's responsibilities for teaching, supervision, and formal evaluation of the residents' performance.

- 1. UNSOM agrees to cooperate with UNLVSDM in the appointment of clinical faculty as described in paragraphs A.1.-A.3., above, who will have teaching, supervision, and evaluation responsibilities in the clinical training of residents at UNSOM. Formal evaluations must be completed at the end of each rotation based on the Educational Goals and Objectives published in the program's Resident Handbook and Exhibit A, attached hereto and incorporated herein by this reference, and returned to the UNLVSDM program administration office.**
- 2. Resident supervision will be accomplished according to the guidelines established in the program's Resident Handbook, UNSOM's Resident Supervision Policy, and the CODA accreditation requirements.**

E. Policies and procedures that govern the residents' education while rotating to UNSOM.

- 1. Policies and procedures that govern the residents' education while rotating to UNSOM are stated in UNSOM's Bylaws, Rules and Regulations, and Resident Supervision Policy, in the CODA Program Requirements, the Program's Resident Handbook, the Processes, Procedures, Rules for GME and the Board of Regents of the Nevada System of Higher Education Handbook.**

[SIGNATURE PAGE FOLLOWS]

THE UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF DENTAL MEDICINE

By: [Signature]
Cody Hughes, DMD, MSD
Program Director

Date: 7/16/2014

By: [Signature]
Karen P. West, DMD, MPH
Dean, School of Dental Medicine

Date: 7/17/14

By: [Signature]
Dr. Carl Reiber
Vice Provost for Academic Affairs

Date: 7/21/14

860
6/14

THE UNIVERSITY OF NEVADA SCHOOL OF
MEDICINE

By: [Signature]
Jay Fisher, MD
Program Director

Date: 9/25/14

By: [Signature]
Miriam Bar-on, MD
Associate Dean of Graduate Medical
Education

Date: 9/30/2014

By: [Signature]
Thomas L. Schwenk, MD
Vice President, Division of Health Sciences
Dean, School of Medicine

Date: 10/3/14

EXHIBIT A Emergency Room Rotation

Goals:

1. To provide experience and develop knowledge in providing care for infants, children and adolescents that have an acute or emergency need for immediate health care.
2. To understand the methods of triage, patient stabilization, physical evaluation, relief of pain, patient admission to the hospital or to evaluate, treat and release the patient.
3. To provide an experience in acute care beyond observing and treating oral facial emergencies.
4. To interact with ER personnel to better understand the total nature of emergency or life threatening health conditions.
5. To understand the relationship of oral facial trauma, pathology and relief of pain to other physical or emotional emergencies.
6. To gain experience in the management of trauma and acute medical disorders.
7. To enhance the awareness of medical and social considerations to become a better health care provider.

Objectives: At the end of the Rotation, the pediatric dental resident will be able to:

1. Obtain medical and family histories
2. Triage emergency appointments
3. Participate in physical assessments
4. Obtain necessary consults
5. Obtain necessary diagnostic tests
6. Manage emergencies along with ER Team
7. Write admission and discharge orders
8. Complete all necessary records

Duties: This rotation will be the principle activity of the resident during this time. The resident will accept assignments similar to the other pediatric medicine residents and perform at the direction and assignment of the attending physician. Attendance is mandatory.

Faculty: Chief, The University of Nevada, School of Medicine Department of Emergency Medicine, or their designated attending emergency medicine staff is responsible for the pediatric dental resident's assignments.

Supervision and Evaluation: Daily supervision will be done by the attending staff. Evaluations for management of professional responsibilities and skills learned, attitude and overall performance will be submitted to the program director and discussed with the pediatric dental resident.