



ORGANIZATIONAL UNIT PROPOSAL FORM

DIRECTIONS: *Use this form when proposing a new organizational unit, center, institute, department, school, or college.*

DATE OF REQUEST: 10/24/16

Date of AAC Approval:

October 25, 2016

INSTITUTION: University of Nevada, Reno School of Medicine/UNR

NAME OF PROPOSED UNIT: Department of Obstetrics and Gynecology

Date of Board Approval:

DATE OF IMPLEMENTATION: 07/01/17

PART 1

A. Action requested

Approval of formation of a new clinical department in the University of Nevada, Reno School of Medicine.

B. Brief description and purpose of proposed unit

In 2015, the University of Nevada, Reno School of Medicine ("UNR Med") entered a process of transformation. This process includes our new name, a transition of the School of Medicine's Las Vegas campus to UNLV in 2017 and the integration of UNR Med physician clinical services in pediatrics and internal medicine with our primary hospital partner in Northern Nevada, Renown Health. The School of Medicine and Renown Health entered into an affiliation agreement effective 7.1.15 and the collaborative relationship continues to evolve with new opportunities and partnership activities. At this time, UNR Med has made significant advances in expanding our educational programs in partnership with Renown Health. Other regional hospitals such as the VA Hospital are also strong partners in medical education.

Over the last year, a new strategic plan was developed to guide UNR Med's transformation. The 2016 strategic plan features expansion of graduate medical education (residencies), a new Physician Assistant program and expansion of the medical student curriculum in Northern Nevada. Our plan also includes building a clinical research enterprise.

The purpose of the proposed unit is to develop a full clinical and academic Department of Obstetrics and Gynecology in the School of Medicine. Such a department does not now exist in Northern Nevada. Obstetrics and Gynecology are core disciplines of medicine with substantial teaching and research opportunities, and for which UNR Med students have career interests. We currently lack an academic structure within which to develop teaching and research activities in women's health.

We propose to develop a new Department of Obstetrics and Gynecology in collaboration with our primary clinical partner, Renown Health. This department will offer a number of academic experiences for medical students, residents and faculty in teaching and clinical/translational research. All physicians in the new Department of Obstetrics and Gynecology will have academic faculty appointments through the University of Nevada, Reno. The Department of Obstetrics and Gynecology will also function as a unit of Renown Health, from which a significant majority of support will flow. The Department's faculty members will receive a small amount of financial support from the School of Medicine to reflect their academic contributions. As part of creating a new department, we will conduct a competitive national search for an academic department chair with strong leadership credentials, a strong funding history, experience in working with communities to improve women's health care outcomes and demonstrated success in building a clinical and clinical research enterprise.

The following is an overview of how the development of a Department of Obstetrics and Gynecology and two other new departments (Emergency Medicine and Surgery) contribute to the expansion of medical education in Northern Nevada. Obstetrics and Gynecology will be the first of the three departments. These new departments will fulfill a number of core academic functions for UNR Med in their specialty areas:

Medical Students (70 per class) and Physician Assistant Students (24 per class):

1. All three departments : Preclinical (classroom and lab) teaching regarding the anatomy, physiology, pathology and clinical skills for the first- and second-year classes
2. Surgery and Obstetrics and Gynecology: Clinical clerkship rotations in Obstetrics and Gynecology (6 weeks), Surgery (8 weeks) for third-year students (anticipate 60 of our class of 70)
3. All three departments: Elective rotations for 30-40 fourth year students
4. Mentoring student clinical research projects
5. Career advisement for students years 1-4 (these three specialties attract a high number of students into residencies)
6. Participation in curriculum, student progress and other UNR Med medical student committees
7. Participation in student recruitment and admissions activities

Resident Training Programs:

1. Clinical rotations in Surgery, Obstetrics and Gynecology and Emergency Medicine to support required and elective training resident requirements in Internal Medicine and Family Med, Geriatric, Sports Medicine and Hospice-Palliative Care Medicine fellows
2. Mentoring resident clinical research projects
3. Participation in curriculum, resident progress, faculty and other UNR Med Graduate Medical Education committees
4. Participation in resident recruitment and admissions activities

Other Contributions:

1. Participation in UNR Med faculty governance committees
2. Participation in the development of clinical research at UNR Med
3. Participation in faculty recruitment/ development activities
4. Participation in the UNR academic culture and community with interdisciplinary and interprofessional collaborations and events.

Planning for the new departments of Obstetrics and Gynecology, Surgery and Emergency Medicine will occur over the next three years. The planning budgets included in each of the proposal forms reflect funding through a combination of sources: reallocation of state dollars from Las Vegas departments that are closing 6.30.17, enhancement dollars that will be carried forward to

departmental budgets in Surgery and Obstetrics-Gynecology, grant funds for the Department of Obstetrics-Gynecology and clinical revenue through collaboration with our primary clinical partner, Renown Health.

C. Outline plans for the success of the proposed unit

- The Department of Obstetrics and Gynecology will recruit faculty members with a high level of expertise in Obstetrics and Gynecology and several subspecialty areas, providing strong role models and high standards of clinical practice for residents and students.
- The Department of Obstetrics and Gynecology will develop a range of clinical trials and other clinical research that will offer a base from which the School of Medicine can develop a school-wide clinical research infrastructure and will offer clinical research opportunities to students and residents.
- The synergy between School of Medicine resources and expertise in women's health and the clinical research infrastructure of Renown Health will provide the basis for a future M.D./Ph.D. program in clinical research.
- The Department of Obstetrics and Gynecology may offer synergy with the University of Nevada, Reno Sanford Center on Aging, the Office of Statewide Initiatives and Project ECHO Nevada.
- Faculty recruitment for the Department of Obstetrics and Gynecology will offer opportunities to recruit new faculty from underrepresented groups, enhancing the diversity mission of the School of Medicine.
- The creation of the Department of Obstetrics and Gynecology will follow the model of leadership integration in the School of Medicine's Department of Pediatrics. This model combines leadership of the Renown Clinical Director and the academic Department Chair

The goals of the new Department of Obstetrics and Gynecology:

1. Work closely with medical education and basic science leaders to develop a pre-clinical curriculum that provides medical students with the foundations of Obstetrics and Gynecology and their clinical relevance.
2. Develop and implement, in collaboration with relevant members of the School of Medicine administration, clerkship and elective/selective experiences in Obstetrics and Gynecology that provide medical and physician assistant students with a high-quality, broad exposure to the assessment and treatment of the most common obstetrical and gynecological presentations.
3. Work with representatives of the other clinical departments and residency programs at the School of Medicine to establish opportunities for didactic and clinical training for physician assistant students, interns, residents and other health professional trainees, including nursing students.
4. Recruit faculty who will serve as mentors for students and postgraduate trainees who desire exposure to clinical/translational and population health research in women's health.
5. Foster relationships with campus-based researchers, including faculty in the School of Community Health Sciences, and collaborate on new translational and population health research projects.
6. Assist in promoting both effective patient management and a collegial working relationship among all clinical departments at Renown and the School of Medicine in the care of patients.
7. Provide advisement to premedical students, medical students, residents and other trainees regarding careers in Obstetrics and Gynecology.

PART II

A. Mission statement

The Department of Obstetrics and Gynecology will serve as the School of Medicine's organizational and academic structure for high-quality student and resident clinical teaching and substantial population health and clinical research programs in the field of Obstetrics and Gynecology.

B. Goals and objectives

i. Teaching

The Department of Obstetrics and Gynecology will fulfill critical teaching roles. With medical students, the Department will provide faculty leadership and expertise for the preclinical curricula in women's health. In addition, the Department will provide leadership, faculty instruction/ supervision and clinical teaching sites for clinical rotations in Obstetrics and Gynecology for third and fourth year medical students. The Department of Obstetrics and Gynecology will supervise residents in the internal medicine and family medicine training programs for rotations in Obstetrics and Gynecology at clinical sites. The Department will also contribute to resident teaching at didactic conferences for residents and students. In the longer term, the Department of Obstetrics and Gynecology will explore the possibility of an Obstetrics and Gynecology residency training program based at Renown Medical Center. This initiative aligns directly with strategic planning and collaborative efforts to improve the physician workforce in Northern Nevada, with expansion of resident numbers and specialties as a high priority.

These objectives will be accomplished in part with the following programs:

1. Didactic lectures and presentations involving live or videotaped patients, to introduce clinical content into the medical students' preclinical courses.
2. The Obstetrics and Gynecology clerkship and electives to provide all medical students with a broad exposure to the common diagnoses and patient presentations in Obstetrics and Gynecology, with student participation in clinics, inpatient care, consultations and scheduled conferences.
3. A similar clinical rotation for physician assistant students, as desired by the director of the program.
4. A Women's Health elective for interns or residents from Internal Medicine, Psychiatry and Family Medicine to provide those trainees with specialty experience.
4. Explore building a program for established nurse practitioners and physician assistants who wish to obtain additional clinical training in Obstetrics and Gynecology or one of the subspecialties.
5. A future accredited Obstetrics and Gynecology residency training program.

ii. Research

In collaboration with the Renown Office of Research, the Department of Obstetrics and Gynecology will develop a portfolio of clinical trials to include clinical and translational research programs in collaboration with University of Nevada, Reno and UNR Med scientists. The Department of Obstetrics and Gynecology will develop dedicated mentors who will guide students, residents and junior faculty in clinical/translational research.

In collaboration with Renown Health, the Department of Obstetrics and Gynecology will participate in the development and implementation of research related to population health.

iii. Service

The Department of Obstetrics and Gynecology will be based at Renown Medical Center and this facility will be the primary platform for the clinical education provided by the department.

Renown is a comprehensive health care system where faculty, students and residents have opportunities for service with a broad range of clinical inpatient, outpatient and outreach care.

Faculty in the Department of Obstetrics and Gynecology will serve the University of Nevada, Reno, School of Medicine and Renown Health through participation and leadership in faculty governance, educational committees, hospital committees and other institutional service.

C. Major participants or collaborators

i. Internal to campus

Collaborators include all current academic and administrative departments in the SOM and faculty in other health science schools and centers.

ii. External to campus

Renown Health physicians, physicians at other regional hospitals, private physicians in Nevada, academic and research partners in other medical schools and academic institutions across the country.

D. Evidence of contact within and between affected academic units

Medical students in Northern Nevada now regularly participate in a clerkship and electives in Obstetrics and Gynecology. This is administered through the Office of Medical Education. The development of a Department of Obstetrics and Gynecology will allow for academic expertise and collaboration with other academic units such as the Departments of Pharmacology, Family Medicine and Community Health Science.

E. Proposed physical location

The administrative offices and clinics will be located within Renown Regional Medical Center: 75 Pringle Way, Reno, NV 89502.

F. Proposed organizational structure (include organizational structure within the campus)

The Department of Obstetrics and Gynecology will be part of the organizational structure of UNR Med as an academic clinical department. The academic leadership role will be integrated with leadership roles at Renown Health. The department chair and the faculty members will function within UNR Med as do all clinical department chairs and academic faculty physicians, including representation in department chair and clinical leadership groups, involvement in relevant medical education and university committees, and membership in appropriate faculty governance committees.

G. Activities to be sponsored (e.g. courses, seminars, research, and outreach) – indicate if courses or seminars will be offered through the proposed unit. Please specify if they will be offered for academic credit and applicable to a degree program. Give estimated enrollment.

As described above, the Department will contribute to a wide range of pre-clinical and clinical credit courses at UNR Med for medical students and physician assistant students, clinical experiences for residents, consideration of a new Obstetrics and Gynecology residency program, and the creation of new clinical, translational and population health research projects and collaborations. In total, these programs contribute to the education and training of a total of 280 medical students (70/year), physician assistant students (24/ year), future residents and fellows, and a large number of practicing physicians, as well as graduate students in health science schools at University of Nevada, Reno.

H. Resource Analysis – source of funds necessary for the proposed change (enrollment-generated state funds, reallocation of existing funds, grants, other state funds)

This proposal is based on the integration of the Department of Obstetrics and Gynecology within Renown Health, as part of a high level affiliation agreement between the Nevada Board of Regents and Renown Health to create a full academic medical center in Reno. The Department of Obstetrics and Gynecology will function as a unit of Renown Regional Medical Center, from which a significant majority of support will continue to flow. The Department of Obstetrics and Gynecology faculty members will receive small amounts of financial support from state and UNR Med funds according to their academic contributions.

The amount of required financial support will depend on the size of the department, its development of clinical activities and the plans for graduate medical education programs. No University of Nevada, Reno funds are requested for this initiative. Support of the proposed residency and fellowship training would be part of the larger relationship with Renown Health and federal programs and would not come from University of Nevada, Reno.

This department will be developed in two phases as a collaboration between University of Nevada, Reno School of Medicine, Renown Health and local physician groups. The development of this department is occurring at a time that Renown Health is evaluating their scope of women's health services.

UNR Med started a new Obstetrics and Gynecology clerkship in Northern Nevada in 2016 with enhancement funding to support two local physician faculty and administrative staff (\$131,287). When a new department is in place, these funds will be included in the department budget and will continue to support the clerkship.

Phase 1 of the department will be funded primarily through an anticipated grant from the Women's Health grants, administered through the Nevada Attorney General's Office. In FY16-17 the grant will provide \$200,000 of support for designing the foundation of the new department:

1. External consultant on academic departments of Department of Obstetrics and Gynecology in community-based medical schools
2. Community health and educational needs assessments
3. Development of academic department infrastructure (administrative support)
4. Community physician engagement

Phase 2 of the Department of Obstetrics and Gynecology development will be shaped by these assessments and contributions of stakeholders. This phase will include the recruitment of a department chair (integrated with the Renown Health clinical leadership structure) and the build of space for academic and clinical activities. Funding for Phase 2 will be provided by the Women's Health grant, reallocation of state dollars from Las Vegas academic departments and partner contributions. Phase 2 will be an extended period and will include strategic recruitment of Obstetrics and Gynecology specialists to meet the needs of our community, our training programs and our partners. In FY17-18 and FY18-19, grant funding will aid in recruitment of a chair and startup funds. The reallocation of state dollars and Renown contributions in FY18-19 and 19-20 will support recruitment and salary of additional faculty and administrative staff.

I. Projected Budget – identify portions of costs which will require state resources, grants, gifts and/or contracts

The financial support described above will come from a combination of state support derived from the Las Vegas campus transition, grants, gifts and clinical revenue.

Department of Obstetrics and Gynecology Proposed Budget:

	FY17	FY18	FY19	FY20
Reallocation State Dollars		225,000	450,000	900,000
Enhancement	131,287	131,287	131,287	131,287
Renown (est.- negotiations in process)		115,000	270,000	270,000
Grant- Women's Health	200,000	650,000	650,000	

Please attach any supporting documentation (i.e. support letters from community, industry).