

# **ABOUT THE BURRELL COLLEGE OF OSTEOPATHIC MEDICINE**

## **HISTORY**

The Burrell College of Osteopathic Medicine was envisioned by its Founding Dean George Mychaskiw, D.O., to address the shortage of physicians in the Southwestern United States and its border with Northern Mexico, as well as to diversify the physician workforce. Dr. Mychaskiw reached out to John Hummer, a New Mexico business and healthcare leader, for his assistance in pursuing this vision.

Mychaskiw and Hummer formed a partnership in July of 2013 and incorporated a new legal entity, The New Mexico College of Osteopathic Medicine, that would eventually be named the Burrell College of Osteopathic Medicine. The two co-founders orchestrated a synergistic gathering of influential leaders, in both the higher education and healthcare sectors, to assist in making the vision a reality. New Mexico State University (NMSU) Chancellor Garrey Carruthers supported their vision for the creation of a private/public affiliated osteopathic medical school in Las Cruces, New Mexico. John Hummer introduced the medical school to Dan Burrell who then joined Mychaskiw and Hummer as a co-founder. Burrell provided the initial seed funding; thus the medical school's namesake in honor of his family. Rice University, via the Rice Management Company, who oversees and manages their endowment, became the single largest shareholder.

The year of 2015 encompassed the ground breaking ceremony of the building on the NMSU Arrowhead Park construction site and signified the American Osteopathic Association's Commission on Osteopathic College Accreditation's (COCA) approval to begin accepting applications for the Inaugural Class of 2020. The milestone year of 2016 was highlighted by the medical school ribbon cutting ceremony, the College's first White Coat Ceremony, and the start of instruction on August 15. The year 2020 brought two key milestones; the College's first residency match day and reaching full accreditation with the graduation of the first class on May 8, 2020.

## **FACILITIES AND LIBRARY**

The College is an 80,000 square foot, three-story structure. Within this building, there is a rich environment for teaching and learning with state-of-the-art lecture halls, seminar/breakout rooms, high-fidelity manikin simulation suites, an Osteopathic Manipulative Medicine (OMM) lab with thirty-five tables, a virtual anatomy/gross dissection lab, and a standardized patient clinic environment with an office, waiting room, and ten examination rooms.

In addition to the technology-rich classroom spaces and labs, the building provides an inviting space for study groups, both large and small. While students have access to most of the already mentioned lecture halls/labs, there are many other study spaces throughout the building: a library with quiet study rooms, a coffee shop, two break/meal lounges, and an outdoor, covered patio.

Faculty and staff offices are also all located in the main building, as well as the institutional offices such as Enrollment Services (Admissions, Registrar, and Financial Aid), Finance, Human Resources, Student Affairs, Academic Support Services, Information Technology, Pre-Clinical Education, Clinical Education and Executive Administration.

The College occupies 4,500 square feet of laboratory and support space at 9035 Advancement Avenue, Las Cruces, NM. Located approximately 15 minutes from the main campus, the College's BioScience Research Laboratory (BSRL), a fully equipped BSL-2 facility, functions to support faculty driven research activities with supervised research opportunities for students. Major capabilities include bacterial and

eukaryotic cell culture, DNA amplification and analysis, spectrophotometry, protein separation and analysis, flow cytometry, imaging based particle size analysis, gas chromatography/mass spectrometry, and light microscopy. Windows and Mac/OS based workstations are equipped for data and image analysis. Access to the laboratory facility is restricted to authorized faculty and student researchers. The laboratory is operated under the direction of the Office of Research and Sponsored Programs. A full-time Scientific Research Associate provides day-to-day operational support for the BSRL.

The Library provides access to core medical/osteopathic collection materials including electronic databases and journals available on and off campus, print and electronic books, and some media titles. The Library has over 10,000 electronic titles (e-books, e-journals), libguides developed in-house to streamline access to information and content, and approximately 780 print titles. Collection highlights are the high-quality medical/health-related databases accessible to Burrell authorized users that include: AccessMedicine, ClinicalKey, Cochrane Database of Systematic Reviews, DynaMed, LWW Health Library - Clerkship and Medical Education Collections, Medline Complete, Psychiatry Online Premium Book and Journal Collection, Thieme eBook Library (TeBL), Up-to-Date, USMLE FirstAid, and VisualDx. The Library's systems are configured to seamlessly link scientific content supported by BCOM with other publicly available and open access initiatives such as PubMed, PubMed Central, and Google Scholar.

The reserve collection includes multiple copies of student textbooks in print format and a wide variety of anatomical models, all of which are available for loan. Other items available for checkout include noise-reducing headphones, mobile whiteboards, desk cycles and striders, and cell phone chargers. Materials requested by students, staff, and faculty that are not accessible within the Library's collections, or not freely available through open access initiatives, are rapidly obtained by the librarians through a commercial document delivery provider at no cost to the requestor. Each Regional Academic Center houses a small library of physical textbooks for students to check-out during their rotations; other resources and services they may need are available upon request.

Students, faculty, and other affiliates have access to the New Mexico State University (NMSU) Library and its vast research collection of over 1.8 million volumes, as well as on-site use of their electronic journals and databases. The Doña Ana Community College libraries and facilities provide additional study spaces for students. In addition, Burrell students can utilize the NMSU Corbett Center Student Union, Activity Center, Aquatic Center, Tennis Center, Campus Health Center, and study spaces around campus.