Dean, College of Human Medicine Position Profile

Mission Statement

Michigan State University College of Human Medicine is committed to educating exemplary physicians and scholars, discovering and disseminating new knowledge, and providing service at home and abroad.

We enhance our communities by providing outstanding primary and specialty care, promoting the dignity and inclusion of all people, and responding to the needs of the medically underserved.

The Search

The College of Human Medicine (CHM or the College) at Michigan State University (MSU) invites applications and nominations for Dean. The College seeks an expert administrator and outstanding communicator to play a critical leadership role in shaping, integrating, and implementing the overall strategy for CHM to grow and further enhance education, research and innovation, clinical care, and service to the community.

Michigan State University, a Big Ten university founded in 1855, is one of the nation’s premier land-grant institutions and a member of the Association of American Universities. Founded in 1964, CHM is a community integrated medical school that includes seven campuses across the state of Michigan, in areas ranging from rural to urban, and has a robust roster of clinical partners. This broad network provides students with comprehensive training in clinical settings that parallel the environments in which most physicians practice. The seven community campuses are Flint, Grand Rapids, Lansing, Midland Regional, Southeast Michigan, Traverse City, and the Upper Peninsula. In early 2021, MSU entered a partnership with the Henry Ford Health System that will expand MSU’s presence in Detroit through the development of an eighth community campus and the creation of a Health Sciences Center, with a projected opening date of Fall 2023.

CHM was an early innovator in problem-based learning and has earned a national reputation for advancing excellence in medical student education. The College was founded under the pioneering idea that medicine can and should be taught where people live, work, and need medical care. CHM faculty continue the tradition of collaboration with community partners throughout the state of Michigan, not only to educate the next generation of physicians, but also to pursue cutting edge research and deliver high quality healthcare.

This expansive, complex structure provides a fertile ground not only for education – guided by CHM’s innovative Shared Discovery Curriculum – but also for the clinical care, translational research activities, and service initiatives that support community needs. By promoting cross-campus teamwork and a cohesive, overarching vision within the College, and by fostering collaboration both within the University and with external partners, the Dean will enable CHM to leverage its statewide footprint to create a unique medical school experience for its diverse student body.
CHM is a critical component of MSU’s extensive human health care enterprise, which also includes the College of Osteopathic Medicine, the College of Nursing, and MSU Health Care, which is a separate 501(c)3 that represents more than 600 faculty and provides services for 400,000 inpatient and outpatient visits in 100 locations. The Dean of CHM will report to the Executive Vice President for Health Sciences (EVP), a role created in 2019 to provide better alignment in patient care, education, and research across the human health sciences. The Dean will engage talent and expertise across the health sciences at MSU and the statewide network to develop, coordinate, and support interdisciplinary research, interprofessional education, and clinical practice.

The successful candidate will be a collaborative leader and superb communicator with a record of academic accomplishment and administrative leadership as well as demonstrated experience bringing together clinical care, research, and service to promote top-quality medical education. The Dean will affirm and advance CHM’s commitment to diversity, equity, and inclusion and will foster and promote inclusive teams. This individual will have a proven capacity to partner with other leaders internally and externally for the College and will build consensus among CHM faculty and staff around a collective and cohesive message and strategy. The national and international reputation of the College of Human Medicine will grow as the Dean cultivates creative opportunities for philanthropic investments that will enhance funding for research, recruitment of high caliber clinician scientists, and scholarships for the medical education of a diverse student body.

Michigan State University has retained the executive search firm, Isaacson, Miller, to assist with this search. Inquiries, nominations, and applications will be treated confidentially and should be directed to the firm as indicated at the end of this document.

Role of the Dean of the College of Human Medicine

Reporting to the EVP, the Dean will play a critical leadership role in shaping and implementing the overall strategy for the College of Human Medicine. With a budget of $174 million, the Dean will grow and facilitate education, research and innovation, clinical care, and service. This individual holds a seat on the Executive Board of MSU Health Care with the other human health college deans and the EVP, allowing for a strong voice in practice plan activities. The Dean also receives input from the College Advisory Council, the Dean’s Advisory Committee on Diversity, the Dean’s Student Advisory committee, and the Dean’s Staff Advisory committee.

The Dean oversees 23 chairs and directors of various clinical, basic science, public health, and translational science units. Additional direct reports include the Senior Associate Deans for Academic Affairs, Research, and Diversity & Inclusion, as well as the Associate Deans for Administration, Faculty Affairs, and Public Health Integration.

The CHM Dean is an enthusiastic champion of the mission of a large, land grant public institution and works daily to further the College’s commitment to care of the medically underserved population of Michigan and beyond, through the provision of community-based education to a diverse student body in hands-on patient care, research, and community service. This individual works in partnership with the deans of other colleges at MSU to foster interprofessional education and research opportunities.

The Dean is the face of CHM and is instrumental in advocating for the College at the university level and in catalyzing opportunities for fundraising development and public-private partnerships. This individual is the primary figure in the development of philanthropic and state support, and in fostering an environment
of collaboration, teamwork, transparency, and integrity to further strengthen CHM’s statewide model. Existing and developing partnerships with health systems across the state of Michigan provide current and future opportunities for deep and meaningful growth in the areas of education, clinician care, bench-to-bedside-to-community research, and service.

MSU’s institutional history matters when pivoting to the future. The Dean will address, but not be limited to, focusing on the following key priorities:

**Opportunities and Challenges for the Dean of the College of Human Medicine**

**Foster a unifying vision for the College of Human Medicine**

As a state-wide institution, CHM’s culture relies heavily on the promotion of a unified vision and the provision of integrated, personally engaging, and interactive communication. The College’s “culture of caring” reflects its community-based, land grant mission and provides a guide for interaction across its complex, far-flung network. The Dean will focus on strengthening connections between the community assistant deans (CADs) and will foster increased opportunities for campuses to develop long-term partnerships that cross all four interconnected missions of education, clinical care, research, and service. An example of a community with a full-fledged roster of partnerships is Flint, where students can easily access all components of CHM’s mission and MSU-connected physicians, researchers, and public health specialists provide community-oriented services daily and in times of crisis. By ensuring that there are no entities working in isolation within CHM and that no component of the mission dominates any other, the Dean will communicate the power of the entire College system working together.

**Sustain and enhance educational excellence**

The Shared Discovery Curriculum (SDC) is a cutting-edge, visionary educational program that puts CHM at the forefront of distributed medical education. CHM trains students in the communities in which they will care for patients, and in doing so, helps make those communities stronger through attentive clinical care and service activities. While relatively new, the SDC is firmly established and relies deeply on the participation of clinical faculty, research staff, and health partners at community campuses to support the small group learning endeavors. The Dean will champion this innovative educational system with CHM staff and partners and will facilitate communications, coordination, and support for this model program. This individual will conduct ongoing monitoring of the new curriculum to maximize efficiencies both in terms of cost and instructional delivery, with an eye toward considering lessons learned around remote learning strategies and to ensure clinical faculty are maintaining balance with their clinical and research responsibilities.

Master’s of science and doctoral programs are offered across the spectrum of the basic sciences, as well as in the epidemiology and biostatistics departments in CHM, and are administered through the graduate school. The Master of Public Health program offered through the CHM Division of Public Health is currently undergoing review for accreditation. There are opportunities to expand graduate medical education (GME) programs more broadly with partners statewide and to create master’s-level programs in additional biomedical, basic science, and other interdisciplinary areas. Funded training programs (e.g., T32 and R25) are active or under development across CHM departments and divisions.
**Enhance research productivity within the College**

Research is an area that continues to be ripe for significant growth at the College and that is a key component of CHM’s mission. Over the past five years, the College has recruited more than 20 basic and population scientists with funding provided by the university’s competitive Global Impact Initiative, and almost an equal number of other scientists supported by partnership funds. The work of these researchers has solidified CHM’s leadership in multiple fields, including public health, community interventions, and cell and molecular biology. The Dean will be a nationally recognized scholar and will work to recruit more clinician scientists who are passionate about providing both educational and research experiences for students. The Dean will also lead the expansion of extramural grant funding. Existing and new partnerships with health systems across the state promise expanded research opportunities, especially in translational sciences, public health, population health, and clinical trials.

All seven of the CHM campuses have been active in research within clinical and translational sciences, population health, and the public health domain, most recently within the Division of Public Health that is located in downtown Flint. Uniquely, there is a strong community engagement approach in Flint; CHM faculty and researchers are embedded in the community, allowing them to understand and address the community’s most pressing needs. Additional opportunities in rural health research exist across the state with CHM researchers and other partners. The developing University-wide relationship with Henry Ford Health system in Detroit will increase opportunities for interdisciplinary work across all of CHM’s mission areas and will be a key area of focus for the next Dean.

**Sustain and enhance excellence in clinical care and service for CHM communities statewide**

The CHM Mission statement pledges to “enhance our communities by providing outstanding primary and specialty care, promoting the dignity and inclusion of all people, and responding to the needs of the medically underserved.” Sustaining and enhancing academic clinical programs and partnerships with health systems on CHM campuses statewide is a key component of the College’s mission. These programs promote the health and wellbeing of the citizens of Michigan and respond to their needs in keeping with MSU’s land grant mission. Clinical programs also provide the infrastructure for and access to physicians who play critical roles in education and mentoring and who support the continuum of undergraduate, graduate, and continuing medical education offerings for practitioners across the state.

**Sustain and enhance community partnerships and investments**

As a community-based medical school, the College depends on community-focused partnerships to educate learners at all levels and to facilitate the growth of research and discovery. The Dean will continue to strengthen existing partnerships, capitalize on their ongoing successes, and develop new and innovative relationships to further the College’s mission.

The Grand Rapids campus provides an especially strong example of what community partnerships can help accomplish. The Secchia Center, a 180,000 square foot research and education facility built with the assistance of Spectrum Health and other Grand Rapids community partners, made possible one of the largest medical school expansions in the country, allowing for a doubling of enrollment since its opening in 2010. Partnerships also helped to realize the building of the MSU Grand Rapids Research Center, a 163,000 square foot basic and translational science building where scientists from MSU, Spectrum Health, and Van Andel Research Institute collaborate and share specialized equipment. Over the past decade, MSU activities in Grand Rapids have produced over $130 million in research funding and Spectrum Health
provides continued annual investments of $2 million in research support funding that is matched by the University.

Moving forward, the University’s vision for the Grand Rapids Innovation Park is to create a health care innovation hub that will spur collaboration with biomedical, bioengineering, and health care technology companies and local industries to commercialize, patent, and license research and innovation. MSU has formed a public private partnership (P3) with Health Innovation Partners to design, construct, and operate a 200,000 square foot medical innovation building located next to the existing MSU Grand Rapids Research Center. The Doug Meijer Medical Innovation Building, slated to open in Fall 2021, recently accepted delivery of two cyclotrons, creating one of the most advanced radiopharmacies in the world. In partnership with Bold Advanced Medical Future (BAMF) Health, MSU is creating a platform where scientists and clinicians will accelerate the development of novel therapeutics and will capitalize on the momentum of the strong regional health care and research institutions on the Grand Rapids Medical Mile to transform health through commercialized research and innovation.

Partnerships in Flint have also enabled tremendous growth for CHM. In 2014, the College unveiled its new medical education and public health research space in the renovated, historic Flint Journal building in Flint. The University and the College are proud to be a part of the revitalization of downtown Flint by bringing more medical students, faculty, and staff to the city center. The medical school’s expansion and the launch of new research programs was made possible by more than $11 million in grants from the C.S. Mott Foundation and the ongoing medical education support by MSU’s hospital partners: Genesys Regional Medical Center, Hurley Medical Center, and McLaren Flint. Funding from the Mott Foundation is ongoing and has already provided for several endowed professorships in public health with over 100 faculty and staff now working on the Flint campus. Since 2016, through community and clinical programs, childhood health policy and advocacy, and robust evaluation, the Flint-based Pediatric Public Health Initiative works with many partners, including families, as a center of excellence, with the primary goals of mitigating the impact of the Flint Water Crisis and serving as a national resource for best practices.

With a vision “to become the nation’s leader in bringing health, hope and healing to all,” Michigan State University and Henry Ford Health System recently signed a master affiliation agreement to execute a multi-year partnership. This groundbreaking partnership will develop a unified academic health system to improve health outcomes and reduce health disparities in communities statewide; enable additional research and educational opportunities; attract premier, nationally recognized clinicians and health scientists; allow for expansion of clinical trials; and facilitate DEI initiatives across all mission areas, for amplified impact. The Henry Ford Hospital in Detroit is a not-for-profit hospital founded in 1915 with a robust medical education program (more than 500 residents in 40 specialties) and annual research funding exceeding $70 million. The College of Human Medicine is particularly excited about the additional opportunities medical and public health students will have to learn in a richly diverse environment.

**Recruit, retain, and nurture a diverse faculty and student body**

MSU and CHM boast a broad and diverse student body. Half of the student body identify as either first-generation, an under-represented minority, or from a rural area. The student body also tends to be more non-traditional, including those coming to the health sciences in their mid-careers. To retain this diverse student body the College will need to address the high tuition rates and notably high student debt rates among its alumni.
CHM has a more diverse student body than many medical schools and is working to diversify the faculty and staff ranks of the College. The Dean will be expected to attract and retain a more diverse, highly qualified faculty, because it is important for students to be able to see themselves in the roles in which they are training to serve.

**Develop sufficient resources to support the goals of the College**

Fundraising is an important source of CHM’s revenue and securing these resources will be a primary part of the Dean’s responsibilities. The imperative to grow NIH funding is clear for CHM and philanthropic support will be critical in achieving that goal. The incoming Dean will be the face of CHM and will engage with potential donors from all backgrounds, encouraging investments and donations to support and endow research, scholarships, professorships, and chairs. These efforts will occur alongside the Dean’s other work to increase research funding, clinical revenues, and public-private partnerships.

CHM offers several scholarships for incoming and current medical students. However, most of this support does not provide substantive financial relief. Student debt remains a significant challenge for students upon graduation. While there is an ongoing scholarship campaign, the Dean will have many opportunities to develop stronger scholarship support for the College.

**Forge strong cross-campus relationships and serve as an ambassador for the College of Human Medicine across MSU**

The incoming Dean will embrace the opportunity to develop collaborative relationships at all levels across the University, most notably — but not limited to — the deans of the other human health sciences colleges and the MSU Health Care administration. With an entrepreneurial and integrative spirit, the Dean will build and maintain mutually beneficial opportunities for engagement with these peers and partners and align CHM goals with those of the University as a whole in these collaborations. Interprofessional opportunities are crucial for medical students in the time of team-based care, so it will be important to continue to work alongside the Colleges of Osteopathic Medicine and Nursing. The Dean will have a champion for this work in the EVP for Health Sciences who is committed to removing obstacles that could lie in the way of wholly integrated educational, clinical, research, and service opportunities.

The Dean will have a presence not only in Grand Rapids and East Lansing, the four-year campuses, but will also spent time at the other regional campuses on a regular basis to strengthen partnerships and engage directly with leadership, faculty, students, and alumni in those communities.

**Serve as an effective external advocate and representative for the College**

The College’s complex, statewide system relies on significant support and partnership with external stakeholders. The Dean will foster relationships across the College’s mission areas, with a special focus on existing and potential health systems, industry representatives, and community-based care providers. The Dean will be able to build upon developing relationships in biomedical engineering and cancer research, while also exploring new avenues for innovation and funding. This individual will leverage emerging opportunities, like the new McLaren Greater Lansing hospital located adjacent to the East Lansing campus and the Henry Ford relationship in Detroit, to identify opportunities for collaboration.

The Shared Discovery Curriculum relies heavily on health partners to provide patients and hands-on clinical opportunities for instruction. The Dean will support the community assistant deans in maintaining
and growing these relationships. The Dean will share and promote the College’s successes and unique strengths and leverage existing and new relationships.

**Qualifications and Characteristics**

To achieve this broad mandate, the successful candidate for this position will meet the requirements and possess many, if not all, of the following characteristics:

**Requirements**
- An MD, MD/PhD, or equivalent degree and eligibility for licensure to practice medicine in the state of Michigan.

**Expertise and Attributes**
- A distinguished record of leadership and success in a complex academic health center environment.
- A record commensurate with appointment at the rank of full professor, including personal and organizational success in guiding a vision and expanding support for research, creative and scholarly activities, instruction, clinical care, and service.
- A demonstrated commitment to diversity, equity, and inclusion.
- Experience in addressing the needs of medically underserved communities.
- Demonstrated experience to collaborate, advocate, and negotiate broad reaching and mutually beneficial opportunities with colleges, health partners, and industry.
- Empathetic relationship builder who promotes teamwork, and both communicates and listens to promote a collective overarching vision.
- A proven track record in leading successful fundraising and philanthropy.
- Evidence of effective management of an organization’s capital and fiscal resources.
- A demonstratable commitment to the mission of a community based medical school in providing impactful educational programs, relevant research, and the highest quality of care.
- History of excellence and leadership in clinical care.
- Strong interpersonal and communication skills.
- Entrepreneurial and innovative thinker.

**Location**

The Dean will be a visible leader to faculty, staff, medical students, residents, fellows, community partners, and alumni. It is expected that the Dean will spend considerable time in East Lansing, Detroit, Grand Rapids, and Flint, as well as the other community locations to develop collaborations and advance the college’s state-wide mission.

**To Apply**

Michigan State University has retained Isaacson, Miller to assist the Dean of the College of Human Medicine Search Committee in its identification and review of candidates. Screening of applications will begin immediately and will continue until the search is successful or closed. Inquiries, referrals, and curricula vitae, cover letter, and a one-page statement on how your leadership, teaching, scholarship, and/or service has advanced diversity, equity, and inclusion initiatives should be sent in confidence to:
MSU is an affirmative action, equal opportunity employer. MSU is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The university actively supports partner accommodations and encourages applications and/or nominations of women, persons of color, veterans, and persons with disabilities.

Appendix

Michigan State University

Founded in 1855, Michigan State University is a leading land grant university and an innovator in research, teaching, and applications of knowledge. The University was established to make higher education available for the benefit of society and the public good and was the model for the Morrill Land-Grant Colleges Act of 1862. MSU has evolved into a world-class university, offering a full spectrum of programs, and attracting gifted professors, staff members, and students. The University has been an elected member of the Association of American Universities since 1964.

MSU enrolls nearly 50,000 students (38,491 undergraduate and 11,204 graduate and professional students) from all 50 states in the United States and 130 other countries and employs more than 12,000 faculty and staff members. Underrepresented minorities comprise 21.9 percent of the student body, and international students make up 14.4 percent. MSU has over 500,000 living alumni worldwide.

MSU offers 200+ programs of study at the bachelor, master’s, and doctoral levels. Major academic units include the College of Agriculture and Natural Resources, College of Arts and Letters, The Eli Broad College of Business and The Eli Broad Graduate School of Management, College of Communication Arts and Sciences, College of Education, College of Engineering, College of Human Medicine, College of Law (affiliated), James Madison College, College of Natural Science, College of Nursing, College of Osteopathic Medicine, College of Social Science, and College of Veterinary Medicine.

MSU faculty have received national and international recognition, including membership in the National Academy of Sciences, National Academy of Education, and American Academy of Arts and Sciences, as well as Dreyfus, Fulbright, Guggenheim, MacArthur, Sloan, and other major awards. The faculty are the driving force behind the University’s growing reputation as a national leader in scientific research and development.

Sponsored research totaled approximately $725 million in FY 2019; 46 percent of funding was from federal agencies, with the Department of Energy and the National Science Foundation providing the largest shares. Several major research initiatives involve large-scale facilities and multi-disciplinary efforts across multiple colleges. These include the Facility for Rare Isotope Beams, the Great Lakes Bioenergy Research Center, the National Superconducting Cyclotron Laboratory (NSCL), the Michigan Agricultural Experiment Station, the MSU-Department of Energy Plant Research Laboratory, and the Food Safety and Toxicology Center.
The University’s strategic initiatives prioritize the health and wellbeing not only of the MSU community, but also the citizens of the state of Michigan. There is a deep well of expertise of and support for the fields of human medicine amongst the senior administrative ranks:

Samuel L. Stanley Jr., M.D., a distinguished biomedical researcher, was selected by the Michigan State University Board of Trustees as MSU’s 21st president, effective August 1, 2019. Since his arrival at MSU, President Stanley has moved decisively to ensure the University is a safe, respectful, and welcoming place for all. Student success and well-being and continuing to grow MSU’s extraordinary regional and global impact are his top priorities. Prior to becoming MSU’s president, Stanley served as president of Stony Brook University on Long Island in New York.

Teresa K. Woodruff, Ph.D., an internationally recognized expert in ovarian biology, was appointed provost and executive vice president for academic affairs, effective August 1, 2020. Prior to joining MSU, Provost Woodruff served as the dean and associate provost for graduate education in The Graduate School at Northwestern University in Chicago.

Dr. Norman J. Beauchamp Jr., MD, MHS, is MSU’s Executive Vice President for Health Sciences. He was previously the Associate Provost and Assistant Vice President for Health Affairs at the university since February of 2018, and before that Dean of Michigan State University, College of Human Medicine since October of 2016. A MSU and CHM alum, Dr. Beauchamp has held academic medicine leadership positions at Johns Hopkins University and the University of Washington. He is a nationally renowned neuro-interventional radiologist whose discoveries have advanced the treatment of stroke.

The College of Human Medicine

The College of Human Medicine was founded with the mission to “serve the people” by educating physicians for the state of Michigan. CHM graduated its inaugural class in 1972 and is now ranked among the nation’s top 70 medical schools in primary care and top 100 in research by U.S. News & World Report. CHM is ranked 6 out of 141 U.S. medical schools for overall social mission, graduating MDs from minority backgrounds who practice in primary care or who work in underserved areas.

CHM is one of 26 self-designated community-based medical schools in the country, most of which were founded in the 1970s in response to recognized community needs for primary care physicians and in keeping with a number of core principles: primary care focus, patient-based teaching, modest research involvement, and clinical education in community hospitals and health systems. Today, the College of Human Medicine is developing a research-intensive portfolio that is based on the needs of the communities served, and a comprehensive approach to the education of the next generation of physicians that includes the appropriate mix and interface between primary and specialty care. From the curricular perspective, additional areas are emerging as highly relevant to patient care, including health policy, public health, patient safety, clinical quality management, clinical process improvement, system-based practice, information technology, as well as clinical and health systems research.

The College’s nine clinical departments are: Family Medicine; Medicine; Neurology and Ophthalmology; Obstetrics, Gynecology and Reproductive Biology; Pediatrics and Human Development; Psychiatry; Surgery; Radiology; and Emergency Medicine. CHM also includes the departments of: Epidemiology and Biostatistics; Translational Neuroscience; and the Division of Public Health. The four basic science departments, shared with three other colleges at MSU, include Biochemistry and Molecular Biology; Microbiology and Molecular Genetics; Pharmacology and Toxicology; and Physiology. Divisions on the
community campuses that report directly to the Dean’s office include Radiology and Biomedical Imaging; Clinical Neuroscience; Psychiatry and Behavioral Medicine; Otolaryngology; and Neurosurgery. CHM is also home to the Center for Bioethics and Social Justice; the Office for Medical Education Research and Development; and the Institute for Health Policy. CHM’s intercollegiate partnerships include the Institute for Quantitative Health Sciences and Engineering, and the Precision Health Program. The Colleges of Human Medicine and Osteopathic Medicine jointly administer the departments of Psychiatry; Radiology; and Neurology and Ophthalmology.

The College of Human Medicine admits 190 students per year from over 11,000 applicants and the current student enrollment is more than 700. The 2020 entering class was comprised of 80% Michigan residents, 60% from disadvantaged backgrounds, 24% from a rural background, and 19% underrepresented minorities. CHM has more than 300 paid faculty and over 5,000 volunteer community physicians. It is affiliated with 73 graduate medical education programs and more than 1,000 residents serving in 27 inpatient institutions in six communities with 10,000 hospital beds, 300,000 admissions per year, as well as associated outpatient activity. CHM alumni number 5,700 and about 40% of these physicians remain in Michigan for their residencies.

Education

CHM has recently graduated classes using its innovative Shared Discovery Curriculum (SDC). The SDC is based on an integrative approach to the basic and clinical sciences and bioethics within a framework of early clinical experiences in primary care. Small learning communities of students and faculty provide intimate and hands-on interdisciplinary experiences, with robust competency-based assessment. The SDC combines science and experience, providing a relevant sequence for learning medicine.

Unlike more traditional, systems-based methods, CHM students are taught through a chief complaints and concerns model. Students are placed in four societies and within smaller groups of under 10 students with a teacher or fellow, allowing for significant exposure and support. There are no lectures; education is provided through clinical experience and small group instruction. In addition, almost a third of MSU-CHM students are trained within one of the college’s three mission-based certificate programs: Leadership in Medicine for the Underserved, Leadership in Rural Medicine, and Medical Partners in Public Health. The next LCME accreditation process is slated for March 19-22, 2023.

The College is the sponsor or affiliate sponsor of 46 residencies and 27 fellowships, training more than 1,000 residents and fellows in rural and urban communities throughout the statewide campus. Teaching medical students is an integral part of these graduate programs, and the residents/fellows hold volunteer clinical appointments through their respective departments at MSU.

Research

CHM focuses on collaborative, multi-disciplinary, and multi-community research that takes advantage of its unique, broadly distributed campus system. The College pursues basic science research, seeking to translate discovery to practical applications, as well as clinical research.

Collective research across the three medical colleges is supported by the multi-college pre-award grants administration office. The scope of research has significantly expanded over the last five years. CHM’s externally sponsored research funding was more than $53 million in 2020. This growth has been achieved by new hires, re-energized faculty, and new support systems at both the college and university levels.
The University’s commitment to dramatically expand research across the state is reflected by the recent construction of new research facilities including MSU Grand Rapids Research Center, the renovation of the Flint Journal Building (Flint) for the Division of Public Health, the Bioengineering Building (East Lansing), and the most recently opened Interdisciplinary Science and Technology Building (East Lansing). The Doug Meijer Medical Innovation Building next to the Grand Rapids Research Center is nearly completed and will open in Fall 2021. The partnership between MSU and the Henry Ford Health System will create a jointly owned and jointly governed Health Sciences Center to foster education, research, and clinical programs.

MSU Health Care: [https://healthcare.msu.edu/](https://healthcare.msu.edu/)

MSU Health Care is the fully integrated academic medical practice of Michigan State University, representing 340 physicians, nurse practitioners, and physician assistants, many of whom are both researchers and academic professors in the College of Human Medicine, College of Osteopathic Medicine, or the College of Nursing. Services span 46 adult and pediatric specialties committed to high-quality patient care, medical education, and research. Nearly 400,000 inpatient and outpatient care visits were provided, and total net revenues were over $108 million during the fiscal year 2018.

MSU Health Care is a 501(c)3 corporation. It is a separate, nonprofit, tax-exempt entity from Michigan State University maintaining its own governing body and management structure. Michigan State University is the only corporate member, and the Dean of the College of Human Medicine sits on the Board, which reports to the EVP of Health Sciences.

MSU Health Care provides services in more than 100 locations, including more than a dozen outpatient clinics in the greater Lansing area and Grand Rapids, delivering primary and specialty care, pharmacy, laboratory, imaging, and physical therapy services.

Providers treat inpatients at area hospitals, including McLaren Greater Lansing and provide telemedicine throughout the state.

**A Statewide Model**

The MSU College of Human Medicine is working to bring the concept of community-integrated medical education into the top tier of medical schools and has created an explicit, statewide organizational model to leverage its unique strengths more fully. CHM is broadening and deepening its educational and research mission across the state, in both urban and rural communities, through the generous support and aligned vision of its partner institutions in communities throughout Michigan.

As part of the Grand Rapids initiative, MSU developed an articulated strategic alliance with Spectrum Health System. Spectrum Health offers a full continuum of care through Spectrum Health Hospital Group which is comprised of 12 hospitals including the state-of-the-art Helen DeVos Children’s Hospital. Together, Spectrum Health and MSU have established an investment fund to support joint research recruitment activities and the build-out of an expanded research infrastructure in Grand Rapids. In 2010, the 180,000 square foot Secchia Centered opened as the headquarters of the College of Human Medicine, and in 2017 the 163,000 square foot MSU Grand Rapids Research Center opened to support basic and translational science research. There has been more than $130 million in research funding in Grand Rapids over the past 10 years.
In 2020, MSU announced affiliation with Henry Ford Health System in Detroit. That agreement includes the development of a clinical campus for medical school students, a research partnership, which includes seeking National Cancer Institute designation, development of a research/innovation building and longer-term opportunities for clinical integration.

Through philanthropic support from the C.S. Mott Foundation, CHM launched its Division of Public Health in Flint. The Division of Public Health began in 2014 with six C.S. Mott Foundation endowed research positions. From 2015-2021, MSU’s public health researchers have been awarded an estimated $76 million in externally sponsored grants for community research. MSU researchers and clinicians were at the forefront of the response to the lead water crisis in Flint and have since established the Flint Lead Registry and the Pediatric Public Health Initiative. In addition, the College developed a Master’s in Public Health degree which is designed to be available to non-traditional students through online course work and community-based curriculum, research, and practicum, to identify, understand, and address the unique health care needs of local families. There is work being done to transition public health from a division to a department, thereby maximizing its role throughout CHM.

CHM imagines a future where, through its complex statewide web of partner relationships, it will wield a broader impact on health care quality and access for the people of Michigan while providing exceptional educational environments and research opportunities to both faculty and students.

**Finances**

The College of Human Medicine had total funding of $174 million in fiscal year 2020. This funding consisted of $63 million in University general fund allocations, $51 million in grant funding, $51 million from clinical operations and other hospital support, and an additional $13 million in gifts, endowments, and other miscellaneous revenue.

The College, with the support of the University, has invested in its operations over the last five years in developing its research portfolio and as a result has increased direct grant funding 81% over this period. CHM is continuing its growth through innovation with industry partners and expansion of hospital partner initiatives. In addition, a recent change in MSU’s clinical delivery platform will allow for new opportunities to grow and expand its clinical services as well as increase its faculty ranks.

Despite budget challenges due to the recent pandemic, the College is continuing its course and still has reserves to mitigate risk. Return from investments will continue to grow over the next five to ten years leading to new opportunities and support for long-term sustainability of all academic missions.