

## Greater Northern California Regional Healthcare Hub

The [Center for a Diverse Healthcare Workforce](#) at the [UC Davis School of Medicine](#) (SOM) is convening a powerful network of partners to establish the **Greater Northern California Regional Healthcare Hub** (GNCRHH). This network will seek to establish a contract with the recently launched [California Medicine Scholars Program](#) (CMSP) to serve as one of four new regional healthcare hubs across California. *The California Medicine Scholars Program is a statewide, structured pathway to produce more underrepresented — African American, Latino/a, Native American, and Pacific Islander — minority physicians and reduce health disparities in our California communities, beginning with California community college students who are interested in a pre-med, physician pathway.*



Structural barriers often prevent students from communities underrepresented in medicine (URiM) from excelling in their undergraduate premedical curriculum. Race, racism, and poverty are strongly linked to opportunity - leaving URiM students with fewer academic opportunities. In response, GNCRHH’s vision is to establish a set of healthcare pathway ecosystems (mini-hubs) that will prepare and support community college students to move into pre-medicine programs at a California public university, and ultimately to apply and be accepted to medical school at UC Davis or elsewhere. The territory served by six mini-hubs will span from the Oregon border to the northern Central Valley and from the mountainous northern Nevada border to the Pacific coast. Over the course of 3-4 years, six mini hubs will be established with public universities serving as the core:

Year	Campus/Mini-Hub	Principal Counties	Community College Districts
1	UC Davis	Yolo, Solano, Napa, Yuba, Colusa	<ul style="list-style-type: none"> <li>- Los Rios Community College District</li> <li>- Solano Community College</li> <li>- Yuba Community College District/ Woodland Community College</li> </ul>
1	CSU Sacramento	Sacramento, Sutter, Placer, El Dorado, San Joaquin	<ul style="list-style-type: none"> <li>- Los Rios Community College District</li> <li>- San Joaquin Delta College</li> <li>- Sierra College</li> </ul>
1	CSU Humboldt	Del Norte, Humboldt, Mendocino, Siskiyou, Trinity, Shasta, Tehama	<ul style="list-style-type: none"> <li>- College of the Redwoods</li> <li>- College of the Siskiyous</li> <li>- Mendocino College</li> <li>- Shasta College</li> </ul>
2	CSU Chico	Modoc, Lassen, Plumas, Sierra, Butte, Glenn,	<ul style="list-style-type: none"> <li>- Butte College</li> <li>- Feather River College</li> <li>- Lassen College</li> </ul>
3	CSU Sonoma	Sonoma, Lake, Napa, Mendocino	<ul style="list-style-type: none"> <li>- Mendocino College</li> <li>- Napa Valley College</li> <li>- Santa Rosa Junior College</li> </ul>
3	CSU Stanislaus	San Joaquin, Stanislaus, Amador, Colusa, Alpine, Tuolumne	<ul style="list-style-type: none"> <li>- Modesto Junior College</li> <li>- San Joaquin Delta College</li> </ul>

The CMSP Regional Hub Healthcare Opportunity (RHHO) is anticipated to be released sometime in late 2021/early 2022. In the interim, UC Davis School of Medicine has begun a preliminary planning process with [UC Davis STEM Strategies](#) and [Kaiser Permanente Sacramento](#). Having established an initial vision, the planners of the **Greater Northern California Regional Healthcare Hub** are now reaching out to potential Year 1 partner institutions. In addition to the community college districts and four-year universities listed above, GNCRHH is connecting with Regional Clinic Consortia ([North Coast Clinics Network](#), [Central Valley Health Network](#), [Health Alliance of Northern California](#) and the [Redwood Community Health Coalition](#)), the [California Primary Care Association](#), and community partners who are active in regional pathways from K-12 to college ([California Tribal College](#), [Campaign for College Opportunity](#), [Improve Your Tomorrow](#) and [Providence St. Joseph Hospital](#)).

Once funded, GNCRHH will move into implementation in Fall 2022, establishing staffing, training and programming at up to nine community college districts serving approximately 17 California counties (Colusa, Del Norte, El Dorado, Humboldt, Mendocino, Napa, Placer, Sacramento, San Joaquin, Shasta, Siskiyou, Solano, Sutter, Tehama, Trinity, Yolo and Yuba). By January 2023, GNCRHH partner community college districts will enroll no less than 50 Black, Native American, Hispanic/Latinx, and Pacific Islander students into the program.

At each participating community college district, student advisors and counselors will receive targeted training related to the medical school pathway and linked to their healthcare ecosystem. Through this process, advisors and counselors will be prepared to effectively guide students to determine a clear course of action to successfully transfer into a pre-medicine program at a GNCRHH partner university. Once admitted into UC Davis, CSU Sacramento or CSU Humboldt (and eventually CSUs Chico, Sonoma and Stanislaus) undergraduates will experience a seamless pathway to an MD degree at the UC Davis School of Medicine. With a focus on realizing each student's unmet potential, GNCRHH will eliminate the structural hurdles faced by many URiM students through the following strategies:

- Development of an individualized course map to enhance success in university and at UCDSOM
- Small group study skill development and targeted tutoring
- Consistent pre-health advising, including application preparation assistance
- Professional and academic mentoring by URiM faculty
- Cohort experiences outside the classroom with ancillary support
- Early and scaffolded research experience
- Longitudinal clinical experiences
- MCAT preparation and financial assistance

During the process of applying to UC Davis Medical School, GNCRHH will be designated with *priority admission* status. While this designation does not ensure admission, it places GNCRHH students in a special category during the admissions process to be evaluated based upon a holistic review process that assess academic achievement and test scores while honoring their previous experiences, personal attributes and growth mindset, and emphasizing life experiences and personal attributes.

In medical school, GNCRHH students will participate in clinical and research experiences focused on populations to which they are connected. Students will engage in extensive hands-on learning in clinical settings, coordination across clinical facilities, and dedicated clinician mentor-coaches providing personalized clinician development.