Denver Health Longitudinal Integrated Clerkship (LIC)

Website:
http://medschool.ucdenver.edu/dhlic

What is it?

- Alternative 3rd year clerkship option for CU medical students.
- 10 students selected each year to participate in program.
- Full year is spent at Denver Health. Students develop a cohort of patients from all specialties that they follow through primary care, subspecialty clinics, inpatient, and emergency settings.
- Students work with the same preceptor in each specialty all year providing longitudinal teaching, mentorship and evaluation.
- Students develop a learning community with a stable peer group over the course of the year.
- Curricular focus on underserved and vulnerable populations, community health, and quality improvement and patient safety.

What are the goals in developing an LIC at Denver Health?

- Provide students with authentic roles in patient care and on medical teams sharing patient care responsibilities with faculty.
- Ample opportunity to experience the whole illness through transitions in care supporting a broad view of disease, patient experience, and health care systems.
- Direct teaching from excellent faculty who can provide meaningful feedback and support growth.
- Progressive didactic learning structured time for review of basic science, clinical application, evidence-based medicine, medical simulation, social science, humanism and ethics, systems-based practice, and underserved medicine.
- Support personal and professional well-being through minimization of the negative hidden curriculum, strong peer and mentor support.

How is the LIC structured at DH?

- Shortened inpatient “immersions” in surgery, medicine, labor and delivery, gynecology, pediatrics, neurology and psychiatry.
- Remainder of year dedicated to longitudinal, integrated clinical experiences.
- Ample unstructured time for independent learning, follow up with cohort patients, and professional development.
- Weekly small group didactic and workshop series focusing on core clinical topics.

How do students perform in the DH-LIC model?

- Students met all competencies and objectives of clerkships with similar distribution of grades.
- Above average scores on shelf exams.
- High level of commitment to future careers in a safety net setting.
- Wide range of career interests including internal medicine, pediatrics, med/peds, psychiatry, OB/GYN, family medicine, general surgery, emergency medicine, ENT, urology, interventional radiology.
How do I enroll in the DH-LIC?

- Detailed information sessions will be scheduled in September and October of each year, look for email announcements.
- Students will apply to the program in the fall of their 2nd year. The application will include an essay and interview.
- [http://medschool.ucdenver.edu/dhlic](http://medschool.ucdenver.edu/dhlic)

Contact information:

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- **Kristina Oatis. DH-LIC Coordinator.** Kristina.oatis@dhha.org
- Past and current LIC students are happy to talk about their experiences. Please contact Kristina for a list of students and their contact information.

Feedback about the DH-LIC from students and faculty:

**Student:** “I feel like the LIC has offered me something that I really wanted, which is a sense of purpose in 3rd year. I love being able to work with preceptors and learn directly from them because they really push me to improve and develop my clinical skills in ways that traditional students don't get. I also love how patient-centered the LIC is and how I get to focus on the patient experience and helping them to navigate the system. I feel like we've actually been useful in patient care because we know the DH system”

**Faculty:** “I really think my patients have benefitted from having an LIC student involved in their care. My student coordinated discharges and transitions to the clinic, attended specialist appointments and provided them with background clinical information, and facilitated collaboration and communication between specialties.”

**Faculty:** “My student understood the DH system better than I do after working here for 20 years”

**Student:** “The best part of the LIC is the continuity: continuity with preceptors, with peers, and with patients. I was able to develop my medical skills and critical thinking in this environment, but more importantly, I also saw the gaps in transitions, how systems function effectively or not, and I learned the humanistic side of medicine.”

**Student:** “One key strength of the LIC is the ability to connect with preceptors over time, which allows them to help identify areas for improvement and learning. It also allows us to become integrated onto the care teams”

**Student:** “The greatest strength of this program is the dedication of faculty members to our education and to the underserved population they serve”

**Student:** “I am blown away by how hard all my preceptors work to ensure immaculate care for all of their patients, and how they approach each visit without any sort of judgment, but instead a genuine desire to use whatever resources they can to help their patients”

**Faculty:** “My LIC student did an amazing job, seeing the patient with me in clinic and even into pre-op. Also looked up articles, emailed me regularly, and was stellar overall. The patient also LOVED her and appreciated her attention. What a joy to see such an invested and engaged student – she actually made my job easier and definitely improved my patient’s experience”