About Dell Medical School

The vision of Dell Medical School is to build a vital, inclusive health ecosystem. Our mission is focused on transforming the way people get and stay healthy. We aim to rethink and redesign how health care is taught, trained, and delivered. Below are some highlights of the work our team is doing:

1. **Reorganizing care delivery by developing Integrated Practice Units:** interdisciplinary teams of clinical and non-clinical providers focused on treating specific conditions.
2. **Rethinking the patient experience in all settings (including the home).** Dell Med's Design Institute for Health focuses on understanding the community’s health-related needs and desires, and translating this into a vision for what the experience of care will look like for patients treated at the new Dell-Seton Medical Center in downtown Austin.
3. **What Makes Us Different**

Award Details

The Dell Medical School Value-Based Care Delivery Research Award promotes applied healthcare delivery science research by giving extraordinary medical students an opportunity to investigate topics relevant to designing, implementing, and disseminating value-based care delivery models in surgery and perioperative care. The awardee will have the opportunity to work directly with several leaders in healthcare delivery innovation, including the Chair of the Department of Surgery and Perioperative Care, Dr. Kevin Bozic, Dr. David Ring (previously chief of hand surgery at Massachusetts General Hospital and Associate Dean of Comprehensive Care for Dell Medical School), Dr. Karl Koenig (founder of GreenCare at Dartmouth-Hitchcock Medical Center and Dell Med Director of the Joint Pain Integrated Practice Unit), Dr. Tom Vetter (former Vice Chair and Director of the Division of Pain Medicine at the University of Alabama at Birmingham and Director of Perioperative Care at Dell Med), Dr. Stuart Wolf (Associate Department Chair for Surgical Services at the University of Michigan and Associate Chair of Clinical Integration and Operations at Dell Med), and other leaders in various fields of surgery and perioperative care. Specifically, the applicant will have opportunities to:

1. Work with Dell Med Department of Surgery and Perioperative Care faculty on value-based care delivery-related research projects such as: shared-decision making, defining treatment appropriateness in specialty care, assessing the effect of treatment interventions on patient-reported outcomes (PROs), using PROs and other patient data to developed personalized risk/benefit assessment models for different treatments, psychosocial aspects of illness, digital health technologies to enable value-based care,
and assessing current trends in treatment utilization for high prevalence, high burden diseases.

2. Shadow Department of Surgery and Perioperative Care faculty in clinical activities (operating room, outpatient clinic) and in value-based care related discussions with local stakeholders (i.e., hospital partners, payers, primary care providers, multi-specialty groups, post-acute providers, and senior Dell Med leaders), and interact with patients in a clinical setting through the collection of patient-reported outcome measures.

3. Help to prepare research-related presentations and publications presented by Department of Surgery and Perioperative Care faculty at national orthopaedic and value-based care related conferences (e.g., AAHKS, AAOS, Learning Action Network).

4. Support Dell Medical School Department of Surgery and Perioperative Care in strategic initiatives that are relevant to design and dissemination of value-based care concepts and models.

5. Perform data analyses that inform operational planning for providing clinical care in the new Integrated Practice Units.

Eligibility

The applicant must be accepted to or enrolled in medical school at the time of application. Strong critical thinking skills, written/verbal communication, and organizational skills are required. Completion of core clinical clerkships (i.e. current third-year medical student), prior experience with carrying out research projects through publication, making presentations, SAS/SPSS data analysis experience, and having a demonstrated interested in value-based care is a plus.

Award Stipend and Benefits

The recipient of this award will receive a $28,000 stipend for the year. As circumstances allow, the Department may support travel to select national conferences.

Timeline

The deadline for applications is Monday, January 16th, 2017. Phone interviews with several Department leaders will be scheduled following the deadline for submission, and finalists can expect to be notified in early March. Ideally, the VBC Research Fellow will start on July 24, 2016, although there is some flexibility to the start date.

How to Apply
Eligible students can apply by sending a letter of interest and CV to Tiffany Liu (current Value-Based Care Research Fellow) at tiffany.liu@austin.utexas.edu. If available, please include a sample of previous work (PowerPoint presentations, published research, data analysis, etc.).

If you have any questions about the application, please contact Tiffany Liu.