Sepsis Informatics Intern

Department:	University of Texas Health Intelligence Platform
Institution:	The University of Texas System Administration
Location:	Remote or Hybrid at 7000 Fannin St, Suite #600, Houston, TX 77030 (UTHealth Houston)
No. of Openings:	1
Hours per Week:	20 hours
Work Schedule:	Between the hours of Monday – Friday, 9am – 5pm
Compensation:	$15/hr for undergraduate students	$18/hr for graduate students
Orientation:	June 2-4, 2025 in-person, in Austin TX
Start Date:	June 2, 2025
End Date:	August 12, 2025
Housing:	In-person interns and law clerks are responsible for their own housing
Required for Application:	Resume & Cover Letter
FLSA Status:	Non-Exempt
Benefits Eligible:	No

About UT System

For more than 140 years, The University of Texas System has improved the lives of Texans — and people all over the world — through education, health care, and research. The System consists of nine academic institutions, five health institutions, and The University of Texas System Administration. The institutions of the UT System employ more than 160,000 faculty, health care professionals, researchers, support staff, and student workers.

The UT System Administration is primarily based in Austin, Texas. It supports the missions of the System's 14 institutions by providing financial, legal, planning, purchasing, government relations, communications, development, and other central services. Serving a growing state, the UT System Administration strives to provide a welcoming, supportive work environment that embraces different perspectives - not only because it enables the organization to be stronger, creative, and thoughtful, but because it is the right thing to do. To that end, the UT System Administration embraces state laws on military and former foster children employment preferences.

About University of Texas Health Intelligence Platform

The University of Texas Health Intelligence Platform (UT-HIP) is a system-wide program run collaboratively by The University of Texas System's eight health institutions. Working across the system, drawing on the expertise of UT leaders in healthcare, research, business, and IT, the UT-HIP program is designed to integrate data and technology to improve patients' experience of care, improve the health of the populations served by UT institutions, and reduce the overall cost of health care across the system.

A primary quality initiative in the program is the UT-HIP Quality Collaborative, which hosts a group of Chief Quality Officers and other quality leaders from the eight health and medical institutions within the UT System to find opportunities to improve quality. The University of Texas - Managing and Optimizing Sepsis Treatment (UT-MOST) was born of this initiative. UT-MOST is a program with the intention to reduce risk-adjusted sepsis mortality at UT System-owned and affiliated participating institutions by focusing on the key Surviving Sepsis 2021 recommendations.

About the Internship

The University of Texas System Internship (UTSI) is a paid 10-week program that dovetails project-based work experience with a robust professional development program, mentoring and opportunities for self-reflection.

More Information

Program Goals
- Contribute to UT student career development & success through real work experience
- Develop collaboration skills for our evolving workforce
- Offer hands-on experience in the student's field/function of study
- Provide a safe environment for professional development

Learning Objectives
Students will have the opportunity to develop their skills in (1) public speaking, (2) business writing, (3) interpersonal communication & emotional intelligence, (4) project management, (5) networking and (6) data analytics and research, as well as (7) enhance their understanding of the field of higher education.

Position Description
- Assist in searching and summarizing medical literature related to Sepsis
- Provide general assistance documenting current clinical workflows
- Provide assistance in the development of analytics and presentations
- Assist with documentation of current program materials
- Help with executing stakeholder communication plans

Qualifications
Must be enrolled in an undergraduate or graduate program in the following or related fields:
- Clinical discipline (pre-med, nursing, etc.),
- Bioinformatics/ Biostatistics,
- Biomedical/Industrial Engineering,
- Computer Science
- Public Health
Previous work experience is not required but preferred

Knowledge, Skills & Abilities
- Required:
    - Basic computer literacy
    - Proficiency in Microsoft Office Suite, especially Word, Excel and PowerPoint
    - Strong written and verbal communication skills
- Preferred:
    - Data Analytics and Visualization (R, Python, PowerBI, Tableau)
    - Database knowledge (SQL)
    - Prior research experience Basic healthcare and/or biological knowledge
    - Visio or other workflow design software

Working Conditions
Work is performed in an office environment. Uses personal computer and other standard office equipment. If remote, intern must provide personal computer and WiFi.

Additional Requirements
- **Professional Development Program (PDP):** PDP sessions take place every Tuesday from 1-2:30PM CT. PDP sessions are *MANDATORY*. Students who will be taking classes or have other work/academic obligations at this time during the program dates should not apply.
- **Residency:** ALL interns & law clerks, including those working remotely, **must reside in the state of Texas** for the duration of the program.
- **Intern & Law Clerk Summit:** ALL interns and law clerks must be available to attend an in-person Orientation in Austin June 2-4 and an in-person Summit in Austin July 28-30. (Transportation and accommodations are provided by UT System.)

This position is not eligible for employee benefits including, but not limited to, insurance, leave, holidays, and longevity

pay. For information about eligibility, visit Active Employees Eligibility https://www.utsystem.edu/offices/employee-benefits/insurance-0/eligibility.

A background check will be conducted on candidates under final consideration. The background check may include any or all of the following: criminal history check, prior employment verification, education verification, professional references check, and motor vehicle records check. Background checks are conducted by third-party vendors. Upon request form the third-party vendor, candidates under final consideration must provide the required information for the background checks to be completed.

The University of Texas System Administration is a federal contractor committed to providing equal employment opportunity for all qualified applicants and employees in all terms and conditions of employment. U. T. System will provide equal employment opportunity to all qualified persons and will not discriminate on the basis of race, color, sex, sexual orientation, gender identity/expression, pregnancy, religion, national origin, age, disability, genetic information, protected veteran status, or any other characteristic protected by federal or state laws.

For information on accommodations for individuals with disabilities, please contact the Office of Talent and Innovation at oti@utsystem.edu.

Please direct questions to UTSI@utsystem.edu.