



Texas 2026 Epic Cosmos Datathon

Friday, Oct. 16, 8:30 a.m.–6 p.m.

McWilliams School of Biomedical Informatics at UTHealth Houston

7000 Fannin St, 6th Floor | Houston, Texas 77030

Collaborate with and learn from Epic Cosmos experts

UT System Epic Research Collaboration and the TMC Cosmos Users Group invite you to join clinicians, researchers, and data professionals from across the UT System and Texas Medical Center institutions for an exciting day of hands-on discovery with [Epic Cosmos](#). Submit your proposal to participate in the datathon!

What is the Cosmos Datathon?

This interactive datathon explores a large, secure dataset of electronic health records from more than 300 million patients. Teams will explore real-world data — such as diagnoses, medications, procedures, and lab results — to answer important healthcare questions and develop ideas to improve patient care. Each team will include at least one data science user with access to Epic Cosmos' built-in analytics environment, which includes tools such as MSSQL, R, Python, VsCodium, and GitLab.

Why you should attend

- Learn from Epic Cosmos experts and experienced users from across the UT System and Texas Medical Center institutions.
- Collaborate across clinical, quality, research, and data roles.
- Gain hands-on experience navigating and analyzing real EHR data.
- Investigate clinical or operational challenges and generate new insights.

Want to participate in the datathon?

Researchers and clinicians: Submit a proposal [online](#).

DSVM users: Email your resume/CV and areas of expertise to UTCD2026@uth.tmc.edu to be matched to accepted proposal teams. Participating DSVM users will receive a small, thank-you gift.

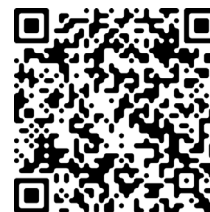
Submission deadline: **Monday, Aug. 3 | 11:59 p.m.**

Proposal acceptance and Teams notification: **Friday, Sept. 4**

Proposals should include:

- Clinical research question or study objective
- Rationale and potential impact
- Proposed methods and key data elements
- Additional team members (up to three) with their roles

Submit
proposal
here:



Winners will have the chance to publish their research in peer-reviewed journals with publication fees covered. The first-place project will be highlighted at the Epic Cosmos Data Symposium during 2027 XGM.

Questions?

Email UTCD2026@uth.tmc.edu with any questions.

Hosted by the UTHealth Houston TMC Cosmos Users Group at the McWilliams School of Biomedical Informatics