



What do you **ASPIRE** to?

Are you interested in developing novel solutions to the opioid crisis?

Announcing A Specialized Platform for Innovative Research Exploration (ASPIRE) Design Challenges for Translational Innovation in Pain, Opioid Use Disorder and Overdose

Challenge 2: Electronic Synthetic Chemistry Portal

Learn more about this Challenge to design a next-generation electronic laboratory notebook that collects, organizes and analyzes data relevant to the chemical synthesis and analysis of known analgesics, drugs of abuse and molecules that treat drug abuse.

Submit your solution by **May 31, 2019**. For more details, visit <https://ncats.nih.gov/aspire/challenges>.

- Up to five winners will each receive \$100,000.
- Explore other Challenges around biological assays, data-mining, and analysis tools and technologies.
- Email questions to NCATSASPIREChallenge@mail.nih.gov.
- Join the conversation on social media using **#NCATSASPIRE**.



These Challenges, led by the National Center for Advancing Translational Sciences (NCATS), National Institutes of Health (NIH), are a component of the NIH HEAL (Helping to End Addiction Long-termSM) Initiative: <https://www.nih.gov/heal-initiative>. For more information on NCATS' role in the NIH HEAL InitiativeSM, visit <https://ncats.nih.gov/heal>.