

What do you ASPIRE to?

Learn more about how you can help design solutions to the opioid crisis through
A Specialized Platform for Innovative Research Exploration (ASPIRE) Design Challenges for Translational Innovation in Pain, Opioid Use Disorder and Overdose



Challenge 1: Integrated Chemistry Database

Challenge 2: Electronic Synthetic Chemistry Portal

Challenge 3: Predictive Algorithms

Challenge 4: Biological Assays

Challenge 5: Integrated Solution

These Challenges are designed to reward innovative approaches toward revolutionizing the discovery, development and pre-clinical testing of next-generation treatments for pain, opioid use disorder and overdose.

For Challenges 1–4, up to five winners will each receive \$100,000.

For Challenge 5, up to two winners will each receive \$250,000.

- Submit your solutions by **May 31, 2019**.
- For more details, visit <https://ncats.nih.gov/aspire/challenges>.
- Email questions to NCATSASPIREChallenge@mail.nih.gov.
- Join the conversation on social media using **#NCATSASPIRE**.

