Resources and Crowdsourcing Opportunities to address the COVID-19 Pandemic

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Prize Competitions

MIT COVID-19 Challenge: [https://covid19challenge.mit.edu/](https://covid19challenge.mit.edu/)

Beat the Pandemic
April 3 - 5
Apply to participate

Protecting Vulnerable Populations
How to protect vulnerable populations from the effects of COVID-19?
- Expanding and improving access to COVID-19 education and resources
- Who to test and when?
- At-Home Patient Triage
- COVID-19 Treatment and Management
- Impact of Social Distancing and Quarantines

Helping Health Systems
How to support hospitals with shortage of staff, supplies, and resources?
- Identifying the COVID-19 Immune
- New ways to deliver care in a COVID-19 World
- Hospital Assets Coordination, and Distribution
- Space conversion and utility
- Health care workforce well-being, management, training
Prize Competitions

CORD-19 Challenge: https://www.kaggle.com/allen-institute-for-ai/CORD-19-research-challenge
Other Opportunities

• **https://covid19-hpc-consortium.org/** - Computing resources from COVID-19 High Performance Computing Consortium

• **https://www.covid19innovations.org/** - Platform to showcase innovations and identify funding opportunities from Global Innovation Exchange

• **https://www.medicalcountermeasures.gov/** - Broad Agency Announcement funding opportunities from US Gov Health and Human Services

• **https://solve.mit.edu/challenges/health-security-pandemics** - MIT Health Security and Pandemics Challenge

• **https://www.challenge.gov/** - Listing of US Gov challenges

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