The COVID Decision Modeling Initiative

Grants up to $50,000 awarded to institutions seeking to inform COVID-19 virus decision making

DEVELOP DECISION MODELS AND FACILITATE DECISION MAKING DURING THE COVID-19 PANDEMIC

In this unprecedented time of uncertainty and viral threat, decision making is challenging from the frontlines of health care to the highest levels of government around the globe. The COVID Decision Modeling Initiative (CDMI) is assembling a knowledge base to connect the needs of diverse decision makers to evidence-based decision models which can inform timely response to the COVID-19 pandemic. CDMI will award 6-10 grants of up to $50,000 each to projects catalyzing innovation in COVID-19 response decision models for rapid uptake and impact.

HOW TO APPLY

Applications are submitted online and must include the following information:

- Project Description (up to two pages, single-spaced, 11-point font minimum) which contains the following information:
  - statement of the project's specific aims, significance, and impact
  - description of the research plan and methodologies to be employed
  - discussion of how the data and how key variables will be measured and analyzed
  - anticipated impact on clinical or health services delivery or policy decisions

- Project Budget

  Please use the downloadable template provided in the application. Budget requests should not exceed $50,000 total costs including up to 12.5% indirects.

- Timeline and Budget Justification (not to exceed one page, 11-point font minimum)

  The timeline should list the main activities and dependencies for project completion (e.g., Gantt chart). A timeline of 4 months strongly preferred, but will accept applications with a 6 month timeline. The budget justification should clearly describe the specific items to be funded by the grant, and provide detailed line item justification for all proposals. Formal budget and application approvals will be required after proposal is selected. Indirect costs cannot exceed 12.5%.

- Biosketches or CVs

  Principal Investigator (PI's) and Co-Investigator NIH biosketches or equivalent (5 page maximum for each) with selected relevant publications, current research support, and research support received during the past three years.

- Letter of Support

  Need to demonstrate prior experience with connecting decision modeling research to time-sensitive policy or practice questions. Include examples and evidence about how decision modeling work connected with real world decisionmakers and informed decision making.

*Please see the website for full application details and to download a preview version of the RFP

CDMI is a collaborative effort between:
The Gordon and Betty Moore Foundation
The Society for Medical Decision Making (SMDM) Johns Hopkins University Duke University The University of Michigan

SMDM COVID-19 Modeling Special Committee:
Gillian Sanders Schmidler (Duke University), Co-Chair
Kathy McDonald (John Hopkins University), Co-Chair

Committee Members:
Fernando Alarid-Escudero (Center for Research and Teaching in Economics)
Robert Beck (Fox Chase Cancer Center)
Ava John-Baptiste (Western University)
Lisa Prosser (University of Michigan)
Mark Roberts (University of Pittsburgh)
Mark Sculpher (University of York)
Uwe Siebert (UMIT)
John Wong (Tufts Medical Center)

APPLICATIONS WILL BE ACCEPTED THROUGH JUNE 30

Applications will be accepted May 18-June 30 and award decisions will be made on a rolling basis. Please submit RFP questions to CDMIProposals@SMDM.org by May 25. An informational webinar hosted by the modeling committee will be held May 29.

LEARN MORE: nursing.jhu.edu/CovidDecisionModeling QUESTIONS: info-CDMI@jhu.edu

TIMELINE

- May 18: Open for Applications
- May 25: Deadline for RFP Questions
- May 29: CDMI Webinar
- Jun 30: RFP Closes
- Award Announcements: Within 1 week of award
- Project Start Date
- CDMI Zoom Retreat I
- CDMI Zoom Retreat II
- Submit Project Summary
- Nov 18: End of Projects