



COVID-19 CVD Registry Powered by Get With The Guidelines®*
Investigator-Initiated Research Proposal Form
American Heart Association Quality Improvement Programs

For questions or to submit this form, email: QualityResearch@Heart.org

Date Submitted to AHA:	Project # (assigned by AHA Staff):
Working Title of Research Proposal:	
Principal Investigator / Lead Author Information: Name and Credentials: Title/Position: Institution/Company: Mailing Address, City, State, Zip: Email: Phone Number: AHA Professional Membership - status or number: Early Career Investigator? Yes No <i>See appendix for Early Career Investigator definition</i>	
COVID-19 CVD Registry Participation Is your hospital or health system enrolled in the COVID-19 CVD Registry and actively uploading patient records? Yes No If yes, please provide name and contact information for site PI:	
Target data analytics channel: <input type="checkbox"/> Self-analyze data on AHA's Precision Medicine Platform (PMP) <input type="checkbox"/> Collaborate with AHA Data Analytics Team on the PMP to conduct analysis. See appendix for more details and for pricing. For self-analyze projects, indicate who will be performing the statistical analyses:	

* **Please note:** This form is specific to COVID-19 CVD proposals only and should not be used for other GWTG research proposals



Diversity & Inclusion: “Strengthening all of us as individuals, as an organization and as one world”
By marking the box below, please confirm that you will make every effort as the Project Lead to strive for [AHA’s commitment to diversity and inclusion](#) in the Scientific and Healthcare Quality Community. This will include building a collaborative project team that is inclusive of individuals who are diverse across gender, race/ethnicity, career stage, and institution. If you are unable to find a collaborator for each of these groups, please contact the AHA team and we will help to build your project network.

I have read and agree to the above Diversity and Inclusion commitment

Co-Investigator(s)/Author(s) – Name, Institution, Email address:

Name:

Institution:

Email:

Name:

Institution:

Email:

Name:

Institution:

Email:

Expected or existing funding (check all that apply and specify source):

Federal Grant:

Non-Federal Grant or Foundation:

Not-for-profit or Academic Source:

For-profit/industry:

Institution/Self-Funded:

Other:

If Project is Grant or Foundation Funded:

Project funding start and end dates:

Total Funding budgeted for AHA GWTG Statistical Support:

Research Dissemination Target (check all that apply and specify target):

Scientific Conference:

Journal:

Other:



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Publication/abstract key words:

Goals/Objectives/Research Question:

Study Hypothesis:

Background and Rationale (1-2 paragraphs, with references):



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Study Population (specify any subgroups):

Primary/secondary exposure variables:

Primary Outcomes/Endpoints:

Secondary Outcomes/Endpoints:

Description of Proposed Statistical Analyses.

Provide sufficient detail including types of statistical tests to be performed so that the Research and Publications Subcommittee can assess the statistical expertise of the investigative team. Note: A more formal statistical analysis plan may be requested by the R&P prior to approval.



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Sample Tables

(please provide examples of the tables as you plan to present them in the space below):

Brief Description of Research Team Qualifications Related to Proposal:

Key References:

AHA Use Only:
Review notes and decisions

Appendix: Pricing Plan COVID-19 CVD Registry / Precision Medicine Platform (PMP)

There is no cost to register for PMP. However, a minimum fee will be required to access the COVID-19 CVD Registry data via the PMP workspace. Project support from the AHA Data Analysis Team is available at an additional cost.

Each workspace owner will name an analytic team on the manuscript proposal, which will be provisioned with the PMP workspace and appropriate dataset. Statistical analysis software available on the PMP includes Python, SAS and R. There are machine learning and AI tools as well as the many other visualization and software programs available on the PMP.

Research data analysts must be proficient in SAS, R, or Python and be able to read/write files, perform statistical methods as required by your proposal, and perform data preparation actions such as cleaning data, handling missing data, deriving variables, mapping values, and converting data. Detailed data documentation is provided and should be the primary resource for the data analyst.

Each workspace incurs an annual subscription fee, with an additional one-time data administration fee per proposal:

	PMP Annual Subscription Fee	Data Administration Fee Per Proposal	Complimentary Computational Cloud Credits
Early Career*	\$500	\$250	\$50,000/year
Established	\$2000	\$1000	\$50,000/year

*Early Career Investigator includes the following:

- Predoctoral fellows pursuing a post-baccalaureate doctoral degree including PhD, MD, DNP, or equivalent clinical health science doctoral degree program
- Postdoctoral fellows including trainees with post-baccalaureate PhD, MD, DNP, or equivalent clinical health science doctoral degree program. This includes MDs who are current residents, fellows in training or have completed training within the last 5 years.
- Research or Clinical faculty/staff up to and including the rank of assistant professor (or equivalent) for which no more than five years have elapsed since the first faculty/staff appointment.

Project support from the AHA Data Analysis Team

If project support is needed, AHA Data Analysis team will work with the principal investigators (PI), and/or their appropriate research staff to assess and understand the statistical needs of the project.

Two options for project support are available:



1. Collaborate with the AHA Data Analysis Team to Conduct Analysis on the PMP
 - The AHA Data Analysis Team will work with the authors to estimate the number of hours per project. This information will also help inform the author of the expected length of time a PMP workspace will be needed, to enable a cost projection.
 - Typical analyses will range from 50 – 250 hours depending on the complexity of the analyses.
 - The AHA Data Analysis Team includes PhD-level analysts with significant study design, epidemiology and computer science capabilities, as well as MS and MPH-level data scientists and bioinformaticists with expertise in biostatistics and epidemiology.
 - Rates are \$125 per hour in addition to the monthly PMP usage fees as noted above.

2. Ad Hoc Support with the AHA Data Analysis
 - The AHA Data Science Team are available on an ad hoc basis to provide technical and analytic support for Self Service authors.
 - Rates are \$175 per hour.

For more information regarding the PMP and the AHA Data Analysis Team, contact QualityResearch@heart.org.