

## Research Proposal Form\*

Get With The Guidelines<sup>®</sup>-Resuscitation / Precision Medicine Platform

American Heart Association Quality Improvement Programs

For questions or to submit this form, email: <u>QualityResearch@Heart.org</u>

PROPOSALS DUE BY 5 PM, SEPTEMBER 9<sup>TH</sup>, 2020

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		
Additional Senior Author and/or GWTG Mentor (if applicable):		
Name:		
Institution:		
Email Address:		
<ul> <li><u>Diversity &amp; Inclusion: "Strengthening all of us as individuals, as an organization and as one world"</u></li> <li>By marking the box below, please confirm that you will make every effort as the Project Lead to strive for <u>AHA's commitment to diversity and inclusion</u> 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.</li> <li>I have read and agree to the above Diversity and Inclusion commitment</li> </ul>		

<sup>\*</sup> **Please note:** This form is specific to the Fall 2020 GWTG-Resuscitation mid-year data proposals only and should not be used for other GWTG research proposals



### Publication policies and acknowledgement

By marking the box below, please confirm that you have read and understand the following publication policies:

- Please understand that the approved proposal is the property of the American Heart Association and will be managed according to the Get With The Guidelines® Publication policies.
- If a complete manuscript has not been drafted within the specified timeframe, then lead author and/or senior authorship will be reassigned.
- Failure to comply with author requirements and publication policies may affect the eligibility of investigators to submit manuscripts for publication and future proposals.
- □ I have read and understand the above GWTG publication policies

#### 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):		
□Federal Grant:		
□Non-Federal Grant or Foundation:		
□Not-for-profit or Academic Source:		
For-profit/industry:		
□Self-Funded:		
□Other:		
If Project is Grant or Foundation Funded:		
What is Project Duration:		
$\Box$ Total Funding budgeted for AHA GWTG Statistical Support:		
Data Date Range for Project:		
Date Range: From To		
Or		
Number of Years of Data: years		



Research Dissemination Target:

- □ Scientific Conference:
- Journal:

• Other (Please specify):

Project Novelty:

Check Here 
that you have reviewed existing publications to ensure no overlap with your proposal.
See <u>GWTG Online Library of Publications</u>

How is this project novel and significant?

Goals/Objectives/Research Question:

Hypothesis/Rationale:



<u>Study Population</u> (specify admission diagnosis of interest, including inclusion and exclusion criteria):

Variables Utilized for Project:

Primary Outcome/Endpoint:

Secondary Outcomes/Endpoints:

Brief Description of Proposed Analyses:



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:

<u>AHA Use Only:</u> Review notes and decisions



# Appendix: Pricing Plan

### Get With The Guidelines®-Resuscitation / Precision Medicine Platform (PMP)

A minimum fee will be required to access the GWTG-Resuscitation 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 analytical 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.

Investigator-led Data on AHA's Precision Medicine Platform (PMP)

- A tiered monthly data access fee will be assessed at \$900 per month for 6 months, and \$2,000 per month for each additional month.
- Data access can be placed in dormant status during the project at a reduced maintenance rate of \$450 per month, subject to the following:
  - Minimum one-month and up to 6 months allowed per project.
  - Dormant months do not have to be consecutive; they can be interspersed with active months.
  - Investigator must initiate a dormant period by notifying AHA via email to julie.sizelove@heart.org.
- Investigator access fees will be applied in whole month increments only.
  - Current billing structure does not accommodate pro-rating.
  - Billing periods can be initiated on the 1st or 15th of each month, e.g. an investigator requesting workspace access beginning October 15th, one month would cover October 15th-November 14th.

Ad Hoc Support with AHA Data Analytics

- 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

Collaborate with 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. The authors will need to be available for questions and discussion as part of the estimation process. 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.