



GET WITH THE GUIDELINES

PUBLICATIONS POLICY

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I. Introduction

The Get With The GuidelinesSM (GWTG) Publications Policy provides a process for developing, assigning and approving abstracts and manuscripts written on GWTG data.

The goal of the GWTG Publications Policy is to provide guidelines for the publication of GWTG data. These guidelines will need to be revisited on an annual basis for improvement and additions. The GWTG Steering Committee will approve the original policy and any subsequent amendments to the policy.

II. Research Proposal

The abstract and manuscript process begins with a GWTG research proposal. At the time of idea generation, a firm commitment should be received from the respective lead author that the research proposal will be developed into a manuscript. This proposal, using the GWTG Data Request Form (DRF), provides a tentative title, goals, objectives, hypotheses to be tested, brief description of the research, and sample tables. In addition, the proposed first and senior authors and target journal are stated. Each proposal is reviewed by the GWTG Science Subcommittee chair, GWTG Steering committee chair, GWTG module specific science workgroup chair, and additional committee members as needed. Research proposals may also be reviewed by the biostatistical core Duke Clinical Research Institute (DCRI) to determine if necessary data are available and the research proposed is feasible. Once approved, the authors will be informed and the research proposal will be placed in the analytic queue of pending analyses to be completed.

IIA. Soliciting research proposals

Periodically, it will be discussed with various volunteer groups such as the GWTG Steering Committee, GWTG Science Subcommittee and the GWTG Quality Improvement Subcommittee requesting interested parties for participation in research proposal process.

In addition to this method of recruiting volunteers, AHA grants wider access to investigators that are not members of the above mentioned GWTG national volunteer groups. Young investigators, junior authors, or new GWTG investigators must involve at least one GWTG Steering Committee or Subcommittee member as co-author to provide mentoring and/or oversight. Further initiatives for promoting wider involvement will be explored with specific interest in young investigators at GWTG hospitals. The criteria for analysis ideas and covering it in the GWTG budget will be the same as for current GWTG volunteers.

Analyses with external funding may also be considered.

IIB. Prioritization of research proposals

The Steering Committee and the Science Subcommittee will be responsible for prioritizing the research proposals. In general, “strategic” manuscripts that describe analyses which discuss the major goals of the GWTG program (e.g. improved compliance with guideline recommendations) have top priority. Issues regarding barriers to appropriate guideline compliance are also regarded as high priority. Proposals generated under specific grant requests (e.g. Young Investigators’ Grant program) will also have a high priority. Additional follow-up analyses for manuscripts that are in the review process (e.g. to respond to reviewers) get top priority to facilitate publication of the results in a timely manner. All proposals will be reviewed periodically, and the order of which analysis are done first is set and reviewed with the statistical core. Any questions on the priority list can be posed to the Steering Committee and the Science Subcommittee chairs, including workgroup chairs.

IIC. Initial steps in analysis of a research proposal

Upon receipt of acceptance and prior to becoming active, first author and writing group members will be invited to a conference call on the research proposal with AHA staff, GWTG Science Subcommittee Chair and/or designee, and the data management and analysis vendor (i.e., DCRI). Should scheduling prevent timely occurrence of the conference call, the discussion may be held via e-mail involving all key stakeholders for input.

Following the conference call, the formal Statistical Analysis Plan (SAP) will be completed and an e-mail will be sent by the assigned statistician to the lead author confirming the research plan, lead authors and contributing authors. Upon confirmation, lead authors will work directly with DCRI to complete the data analysis and abstract/manuscript drafting. The Lead Author will be responsible for coordinating with contributing authors.

Based on the agreed SAP, there will not be any additional multivariate analysis run until a first draft of the manuscript is prepared by the lead author and circulated for feedback among the identified co-authors.

Any lead author cannot have more than a total of three active analyses/presented abstracts in process at any one time without submission of a manuscript developed from a previously presented abstract(s). Once a manuscript has been submitted for publication, the lead author can begin developing further research questions and abstracts. This criterion went into effect in January 2007.

In addition to having AHA staff available for questions, a GWTG Publications Reference guide will be distributed to the Lead Author outlining the steps needed to comply with the publications strategy (Appendix F).

IID. Identifying Authorship

Authorship will be identified in accordance with the following International Committee of Medical Journal Editors Criteria for Authorship. Authorship credit should be based on:

- 1) substantial contributions to conception and design, or acquisition of data, or analysis and interpretation of data;
- 2) drafting the article or revising it critically for important intellectual content; and
- 3) Final approval of the version to be published.

Authors should meet conditions 1, 2 and 3.* Data analysis statisticians and investigators should be considered for authorship when the lead author agrees that they have met all of the above criteria. It should be clear that all authors listed on abstracts submissions should meet all of the above criteria.

Lead authorship will be identified by one of two ways:

- 1) Author that offers the abstract research question
- 2) Author that volunteers for lead author responsibility following abstract generation call

The order of authorship on the byline should be a joint decision of the co-authors.

* Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Journals, Updated October 2004, International Committee on Medical Journal Editors.

For most projects a GWTG committee member will be asked to serve as a mentor/liaison for the project, so that their familiarity with the GWTG program and database can be utilized in developing appropriate analyses, avoiding duplication with other projects. This mentor will be a co-author of the paper.

In addition, if other individuals in the GWTG program are interested in a topic, they are encouraged to contact the lead author early in the research proposal/abstract development process and request to participate in an analysis. The GWTG Steering Committee and Science Subcommittee Chairs should be copied on any such request. The lead/senior author has the discretion to accept or refuse the potential collaborator.

Finally, the Steering and Science Subcommittee chairs can also propose additional collaborators for a given project as appropriate.

In the event that there is disagreement about authorship, the Chair of the GWTG Steering Committee will determine authorship, in consultation with AHA Scientific Staff.

Provided the authorship criteria are met, GWTG staff and statistical core staff can participate as authors or co-authors for development and submission of abstracts and manuscripts on behalf of the GWTG program.

It is expected that the lead author will produce an original draft manuscript. Plagiarism will not be tolerated and, if detected, will lead to removal of the author from the AHA-GWTG writing process. Sentences should not be cut and pasted from other published works, including those of the author or co-authors and including those in prior AHA-GWTG publications.

This policy covers the following types of opportunities:

- Internal journals/publications (e.g. *Circulation*) and internal conferences/meetings (e.g. Scientific Sessions, International Stroke Conference, Quality of Care and Health Outcomes).
- External journals/publications (e.g.) and external conferences and meetings (e.g. American College of Cardiology's Scientific Sessions, Association of Critical Care Nurses Annual NTI, etc.)

III. Abstract Submissions

After data are analyzed, generation of an abstract for submission to scientific conferences may be the initial step of publishing GWTG research questions. The author is encouraged to begin manuscript preparation as soon as the abstract is submitted. However, he/she is expected to provide a draft manuscript no later than 6 weeks after the scientific conference. However, it is not required for GWTG research questions to be submitted as abstracts, there may be GWTG research questions that go directly to manuscript development and submission.

Scientific Conferences that GWTG will submit abstracts to include but are not limited to:

- AHA Scientific Sessions
- ACC Scientific Sessions
- ASA International Stroke Conference

- AHA Quality of Care and Outcomes Research in Cardiovascular Diseases and Stroke Scientific Sessions
- Heart Failure Society of America
- Heart Rhythm Society

IIIA. Approving Abstract Submissions

After the drafts of the abstracts are complete, the draft must be initially submitted to the GWTG Science Subcommittee for approval (Appendix C). Allow for 1 week review time (5 business days) for GWTG Science Subcommittee.

Simultaneously with the GWTG Science Subcommittee review, the draft abstract must also be submitted to the Executive Database Steering Committee (EDSC) for approval (Appendix D). Allow for 1 week review time (5 business days) for EDSC.

Following approval (and only after an approval) from both the GWTG Science Subcommittee and EDSC, abstracts are then ready for submission to the scientific conference for consideration.

IIIB. Approving Single Center Abstracts

GWTG participating hospitals are encouraged to submit abstracts based on their own single center data. It is recommended that any single center abstracts be submitted to the AHA GWTG staff for review and approval by the GWTG Science Subcommittee and Steering Committee chairs prior to submission. If the single center abstract mentions Get With the Guidelines in any way then review and approval by AHA is required prior to submission. In general, national aggregate data should not be included in any single center reports. However, any abstract that includes national aggregate data requires review and approval by the GWTG Science Subcommittee and Steering Committee chairs prior to submission. Routine information will be shared with the GWTG Field Staff to help the delivery of this review process to the GWTG community.

IV. Manuscript Submissions

In many cases, an abstract will precede the development and submission of a manuscript. However, it is not mandatory. There may be some research questions that may go directly to manuscript development.

It is critically important to move research questions from data provision and/or abstract to manuscript in a timely manner. Ideally, a manuscript draft will be provided no later than 6 weeks after presentation at a scientific conference and will be submitted for publication within 3 months after presentation at a scientific conference. If the lead author cannot produce a final draft of the manuscript within 6 months of data being provided, the GWTG Science Subcommittee Chair, together with the GWTG Steering Committee Chair, reserves the right to offer lead authorship on the respective manuscript to another interested investigator while the previous lead author will remain on the author byline.

The AHA will make every effort at providing resources for the authors in aim of expediting the manuscript process, including but not limited to:

- coordinating all communications
- facilitating all conference calls among lead authors and DCRI

- drafting the methods section of the manuscript (when there is an available biostatistician).

IVA. Approving Manuscript Submissions

After the drafts of the manuscripts are complete and have been finalized through co-author review, the draft must be initially submitted to the GWTG Science Subcommittee for approval (Appendix C). Allow for 2 weeks (10 business days) review time for GWTG Science Subcommittee.

The Method Section of the draft will be submitted simultaneously to Outcome Sciences, data collection and coordination center for GWTG, for review of verbiage used to meet contractual agreement. Allow 1 week review time (5 business days) for Outcome Sciences.

Following GWTG Science Subcommittee approval, the draft manuscript must be submitted to the Executive Database Steering Committee (EDSC) for approval (Appendix D). Allow for 2 weeks (10 business days) review time for EDSC. In certain cases, the GWTG Science Subcommittee chair can approve the manuscript for simultaneous review by both the GWTG Science Subcommittee and EDSC review.

Following approval (and only after an approval) from both the GWTG Science Subcommittee and EDSC, manuscripts are then ready for submission to the scientific journal for consideration.

IVB. Approving Single Center Manuscripts

GWTG participating hospitals are encouraged to submit manuscripts based on their own single center data. It is recommended that any single center manuscript be submitted to the AHA GWTG staff for review and approval by the GWTG Science Subcommittee and Steering Committee chairs prior to submission. If the single center manuscript mentions Get With the Guidelines in any way then review and approval by the GWTG Science Subcommittee and Steering Committee chairs is required prior to submission. In general, national aggregate data should not be included in any single center reports. However, any single center manuscript that includes national aggregate data requires review and approval by the GWTG Science Subcommittee and EDSC prior to submission.

V. Publications of Abstracts and Manuscripts

Following acceptance, presentation, and or publication of the abstracts and manuscripts, the final drafts should be submitted back to the AHA for cataloging in the Publications Tracker and GWTG Bibliography. The accepted version of the abstract and/or manuscript will be submitted to the GWTG Publication Promotional team to highlight the publication internally and externally to AHA as appropriate.

In addition, the GWTG Steering Committee Chair may send out a communication to key stakeholders, including contributing authors, announcing the acceptance of the GWTG publication and include 1-2 sentences of the key findings from the paper. A suggested distribution may include current chairs and positions:

- GWTG Science Subcommittee,
- GWTG module specific science workgroups,
- GWTG QI subcommittee,

- GWTG Executive Committee
- AHA Chief Executive Officer
- AHA Chief Science Officer,
- AHA Chief Mission Officer,
- AHA EVP Field Health Strategies,
- AHA National Director GWTG,
- AHA Director QI and Health IT,
- AHA Director QI and Health IT Business Development,
- AHA GWTG Science and Medicine Advisor

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**APPENDIX A: Proposal Template for a Scientific Manuscript using the
GWTG AHA Databases (Data Request Form)**

Date:	Lead Author:		
Lead Author Contact Information (please include e-mail address):			
GWTG Project Liason/Committee Approval:			
Target:			
<input type="checkbox"/> Scientific Conference: __			
<input type="checkbox"/> Manuscript (Target Journal):			
Database:	<input type="checkbox"/> CAD	<input type="checkbox"/> Stroke	<input type="checkbox"/> Heart Failure
Working Title:			
Goals/Objectives/ Research Question:			
Hypothesis/Rationale:			
Study Population (<i>specify admission diagnosis of interest, including inclusion and exclusion criteria</i>):			
Variables Utilized for Project:			
Primary Outcome/Endpoint:			
Secondary Outcomes/ Endpoints:			
Brief Description of Proposed Analyses :			
Sample Tables (<i>please provide examples of the tables as you plan to present them in the space below</i>)			
Key References:			

APPENDIX B: GWTG Database Access Request

Process at a Glance

Activity	Duration	Person Responsible
1. Call for volunteers 2. Idea generation call 3. Process Initiation – Data request forms are filled out and sent to lead author. Lead author confirms and approves completed data request form.	4 weeks	Manager, Research Development
4. Initial data request –Mgr, Research Development submits data request form to DCRI	1 week	Manager, Research Development
5. Status notification – DCRI interacts with author on status of data request. Providing input and approval.		DCRI
Data returned – DCRI submits data to lead author. Lead author Shares with co-authors for review and approval.	4 weeks	DCRI Authors
6. Abstract/Publication draft review - Draft submitted to GWTG Science Subcommittee (OSO program manager, Michelle Overcash, or covering manager)- draft reviewed for approval. Recommendations and corrections made by author. <ul style="list-style-type: none"> • cc: Steering Committee Chair 	5 business days (abstract) 10 business days (manuscript)	OSO Program Manager Science subcommittee Author
7. Manuscript methods section —submitted to Outcome Sciences for review to insure verbiage aligns with contractual agreement	5 business days	Outcome Sciences
8. EDSC review – abstract to EDSC (OSO program manager, Karen Modestit or covering manager) for review		OSO Program Manager EDSC
9. Status Notification – OSO Program Manager notifies Manager, Research Development whether the EDSC approves, approves w/changes or rejects		OSO Program Manager
10. Final abstract/manuscript submission - to Manager, Research Development	5 business days (abstract) 10 business days (manuscript)	Lead author
11. Final published abstract/manuscript submission – Lead author submits final published version copy to Manger, Research Development		Lead author
12. Final published abstract/manuscript submission – Lead author submits to journal or scientific conference		
14. Copy sent to DCRI - Mgr, Research Development sends final copy to DCRI	2 business days	Manager, Research Development
15. Copy sent to GWTG Publication Promotion Team -Mgr, Research Development sends final copy to GWTG Publication Promotion Team for internal/external announcement	2 business days	

16. Archive published abstract in Publication Tracker and GWTG Bibliography, in addition to posting to online GWTG library– after the manuscript is published or the scientific conference is concluded	2 business days	Manager, Research Development

Appendix C: GWTG Science Subcommittee Review Process

Office of Science Operations (OSO) Get With The Guidelines (GWTG) Science Subcommittee

Policies and Procedures*

Abstract Review

- Manager, Research & Development (GWTG) will provide OSO Manager with abstracts for distribution to the GWTG Science Subcommittee.
- OSO Program Manager will distribute the abstract to the GWTG Science Subcommittee for review **no more than two days from receipt** and will establish a **review deadline of five business days**.
- OSO Program Manager will send a reminder requesting review comments to the GWTG Science Subcommittee **no less than one business day prior to review deadline**.
- OSO Program Manager will receive GWTG Science Subcommittee review comments and will provide Manager, Research & Development (GWTG) with a **Feedback Summary Report within seven days of the original request for review**.

Manuscript Review

- Manager, Research & Development (GWTG) will provide OSO Program Manager with manuscripts for distribution to the GWTG Science Subcommittee.
- OSO Program Manager will distribute the manuscript to the GWTG Science Subcommittee for review **no more than two days from receipt** and will establish a **review deadline of ten business days**.
- OSO Program Manager will send a reminder requesting review comments to the GWTG Science Subcommittee **no less than three days prior to review deadline**.
- OSO Program Manager will receive GWTG Science Subcommittee review comments and will provide Manager, Research & Development (GWTG) with a **Feedback Summary Report within twelve days of the original request for review**.

*Received from Shana Batten, Senior Manager Professional Memberships, on 7/31/08

Appendix D: EDSC review process for GWTG abstracts/manuscripts*

1. OSO program manager (Karen Modesitt) will be the point person for the EDSC. She will receive the abstracts/manuscripts from Manager, Research Development (Laura Shuey or Beckie Friesenhahn) and send them to the EDSC for review. For GWTG abstracts/manuscripts, do not copy Laura or Beckie, Chair GWTG Steering Committee or GWTG Science Subcommittee on the e-mail to the reviewers, but send them a separate e-mail telling them that the paper has been sent to the reviewers so they can keep track of it. We want to keep the names of the reviewers blinded as much as possible, but copy Current GWTG Science and Medicine Advisor (as the SMA for GWTG Science Subcommittee); and always copy Current SMA supporting EDSC, Rose Marie Robertson (Chief Science Officer), and the current EDSC chair on all reviewer e-mails. The normal turnaround time will be *one week (five business days) for abstracts and two weeks (10 business days) for manuscripts*.
2. Ideally, Karen and Michelle will send the abstracts/manuscripts out for review on the same day, if possible. However, they will have 48 hours to do so from the time of receipt of abstract/manuscript. If the document arrives on a Friday afternoon, requests for review will be sent on the following Monday if possible. If the document is sent out by Laura/Beckie on a Thursday, then Karen and Michelle should send the document out the next day, Friday or within 24 hours. Waiting until the following Monday will further delay receipt from the reviewers another 48 hours or more.

Send a brief reminder 2-3 days before comments are due. EDSC Chair always adds his comments last before he sends us the final summary.

3. Karen will compile reviewer comments (blinded) into a Summary Report and e-mail the report to the EDSC chair (copy Current SMA and Rose Marie Robertson, CSO) for approval/revisions. The Chair will send back the final report and Karen will e-mail it to Laura/Beckie to send to the authors.
4. Karen and Michelle will cover each other in the event of PTO, travels, etc. If neither one is available, current GWTG SMA and EDSC SMA will fill in until otherwise notified.

*Received From Yuling Hong, Science and Medicine Advisor, 7/31/08; Revised 2/2/10 by Laura Shuey, Manager Research Development

Appendix E: Young Investigator Database Research Seed Grant

Young Investigator Database Grants

Information is available online,

http://www.heart.org/HEARTORG/HealthcareResearch/GetWithTheGuidelinesHFStroke/Young-Investigator-Database-Research-Seed-Grant_UCM_322296_Article.jsp

- Website Updates made by Christina Landers (GWTG) and OSO Senior Manager
- All applications are submitted to Manager, Research & Development (GWTG). They are compiled into a spreadsheet to be reviewed by the Chair, GWTG Science Subcommittee and Chair, GWTG Steering Committee, and 1 additional GWTG SSC member
- After reviewed and selections made, Mgr Research Development. (GWTG) sends the award letter to the recipient. Acceptance form and W-9 forms are returned to AHA National Center (GWTG representative) for processing
- Winning proposal(s) is sent to DCRI for analysis
- YI awardee(s) is assigned GWTG mentor to facilitate research process
- Draft Abstract is circulated through formal GWTG Publication review process
- Abstract is submitted to national conference
- Tracking of award moneys and reimbursements will be kept by GWTG and shared with OSO Program Manager and the Science and Medicine Advisor on a regular basis.
- Reimbursements of conference travel from the recipients will be processed by AHA National Center (GWTG representative). This amount will be passed via Manager, Research & Development (GWTG) for tracking purposes.
- Statistical analysis is completed by DCRI and will be invoiced against funds allocated from each sponsoring Council

Appendix F: GWTG Publication Process for Author Reference

Reference sheet to be distributed to lead author upon acceptance of GWTG Research Proposal



GWTGPubAuthorRef
2.7.13.doc

Get With The Guidelines (GWTG) Publication Process and Requirements

This Reference Sheet is serves as summary to provide guidance to authors in preparation of Research abstracts and manuscripts using the Get With The Guidelines database. Please reference the Get With The Guidelines Publication Policy for full outline of policy and procedure.

A) Overall Process Steps:

- 1) Download the [Get With The Guidelines Data Request](#) Form available online.
- 2) Submit completed Data Request Form to Manager, Research Development via e-mail: laura.shuey@heart.org
- 3) Request will be reviewed for feasibility, validity and novelty by GWTG Steering Committee and GWTG Science Subcommittee chairperson(s)
- 4) Approved requests are forwarded to Duke Clinical Research Institute (DCRI) for analysis and preparation of data. Completed analyses are sent from DCRI to primary author; Based on the agreed SAP, there will not be any additional multivariate analysis run until a first draft of the manuscript is prepared by the lead author and circulated for feedback among the identified co-authors
- 5) Final draft of the **Abstract, Conference Poster or Presentation, and Manuscript** are circulated to co-authors for review and sign-off
- 6) **Abstract/Manuscript** Draft is reviewed separately by two AHA committees: GWTG Science Subcommittee (SSC) and the Executive Data Steering Committee (EDSC); each Abstract review period is 1 week (5 business days) and each Manuscript review period is two weeks (10 business days).
- 7) A summary of Committee feedback and/or approval is sent to primary author within 7 days of abstract submission and 14 days of manuscript submission.
- 8) **Conference Posters or Presentations do require marketing and content approval by co-authors, mentors, DCRI and AHA Staff.**
- 9) Final manuscript/abstract draft is submitted to the conference and/or journal of choice by primary author or other designee; final draft will also be sent to AHA staff to keep on file for reference.
- 10) Journal decision, Online Release Date and Print Release Date are to be communicated back to the AHA Manager, Research Development by primary author or designee to ensure timely GWTG marketing and promotion strategies.

B) Manuscript Requirements (will guide authors in providing accurate language)

1) Acknowledgement to include in Methods Section:

- a) **Outcome, A Quintiles Company** serves as the data collection (through their Patient Management Tool – PMT) and coordination center for GWTG. The Duke Clinical Research Institute (DCRI) serves as the data analysis center and has an agreement to analyze the aggregate de-identified data for research purposes.

- (1) “**Outcome, A Quintiles Company**, is the data collection coordination center for the American Heart Association/American Stroke Association Get With The Guidelines® programs.”

Informational, not required: Hospitals participating in the registry submit clinical information regarding the medical history, hospital care, and outcomes of consecutive patients hospitalized for coronary artery disease, stroke, or heart failure using an online, interactive case report form and Patient Management Tool (**Outcome, A Quintiles Company**, Cambridge, Massachusetts).

2) Research Disclosure:

All participating institutions were required to comply with local regulatory and privacy guidelines and, if required, to secure institutional review board approval. Because data were used primarily at the local site for quality improvement, sites were granted a waiver of informed consent under the common rule.

Outcome, A Quintiles Company (Cambridge, Massachusetts) served as the registry coordinating center. The Duke Clinical Research Institute (Durham, North Carolina) served as the data analysis center and institutional review board approval was granted to analyze aggregate de-identified data for research purposes.

3) GWTG Sponsorship:

GWTG-CAD:

“The Get With The Guidelines®–Coronary Artery Disease (GWTG-CAD) program was provided by the American Heart Association. The GWTG-CAD program was supported in part through the American Heart Association Pharmaceutical Roundtable and an unrestricted educational grant from Merck.”

GWTG-HF:

“The Get With The Guidelines®–Heart Failure (GWTG-HF) program is provided by the American Heart Association. GWTG-HF has been funded in the past through support from Medtronic, GlaxoSmithKline, Ortho-McNeil, and the American Heart Association Pharmaceutical Roundtable.”

GWTG-Stroke:

“The Get With The Guidelines®–Stroke (GWTG-Stroke) program is provided by the American Heart Association/American Stroke Association. GWTG-Stroke has been funded in the past through support from Boeringher-Ingelheim, Merck, Bristol-Myers Squibb/Sanofi Pharmaceutical Partnership, Janseen Pharmaceutical Companies of Johnson & Johnson and the AHA Pharmaceutical Roundtable.”

C) Poster or Presentation Requirements:

- Ensure use of AHA approved template.
- Include the following:

- 1) Statement: “Powered by Outcome, a Quintiles Company, Cambridge, MA”
- 2) Applicable GWTG Sponsorship based on GWTG module
- 3) Duke Clinical Research Institute (DCRI) served as the data analysis center

D) Young Investigator Database Research Seed Grant:

- 1) Acknowledge Grant Sponsorship dependent on when award received.
- 2) See website for sponsors. [Young Investigator Database Seed Grant](#)

E) Points of Contact:

If you have any questions regarding the publication process or GWTG publications in general, please contact Laura.Shuey@heart.org or t-Beckie.Friesenhahn@heart.org