Manuscript Revisions

Revision Timeframe

The time limit for receipt of revisions is dated from last decision letter:

- Regular Articles 90-day revision time.
- Research Letters 30-day revision time.
- Reviews and all other invited articles 30-day revision time.

If the manuscript is received within the specified time-frame, an effort will be made to re-consult the original reviewers; the editors, however, may also choose to obtain additional opinions from new reviewers. If a revision is not received within the specified time limit, the manuscript may be considered withdrawn and a resubmission after that time will be handled as a new submission and assigned a new manuscript number.

Response to Reviewers

With your revision, include a detailed response to each of the referees' and editors' comments, providing each comment verbatim in bold followed by your response and giving the exact page number(s), paragraph(s), and line number(s) where each revision was made. If you make substantive changes to the manuscript, provide a clear description of what you did and where. If you insert important sentences, paragraphs, or sections in response to the comments, also include them in your response. Indicate clearly any deletions. Additionally, a marked up version of the revision with the changes highlighted or tracked should be uploaded as a supplemental file. Number each page in the top right corner, using your manuscript number followed by /R1 to denote a first revision. Authors may upload their response to reviewers as a supplemental file.

If possible, please provide a version of the revised manuscript with **tracked changes version** depicting every edit made from the original submission as a supplemental file.

Upon revision, authors of manuscripts that contain cropped gels/blots will be required to submit a separate PDF file that contains the entire unedited gel for all representative cropped gels in the manuscript. Authors should label each gel as "Full unedited gel for Figure _" and highlight which lanes of the unedited gel correspond to those shown in the cropped images within the manuscript. Authors are encouraged to submit this file at initial submission, but it is not required at that stage. If the manuscript is accepted, the PDF of the unedited gels will be included in the online supplemental materials.

Author Forms

During the revision submission process, all authors must complete the electronic **Conflict of Interest and Copyright Transfer Agreement/Open Access License forms**. Completion of all forms is required for revision submission. **Note**: To ensure the correct forms are selected, please be aware of requirements your funding agency may have with regard to copyright and Open Access. More information on the AHA's Open Access policy can be found online here.

If any changes to the author list have been made to the revised submission, please indicate this in the cover letter. In most cases, all authors will be required to provide confirmation that they agree to the change in authorship.