

Questions or Concerns:

- If you would like to discuss any questions or concerns via phone, Slack, Zoom, or other method, please let us know when you send your response and we will be happy to set something up.

Twitter Promotion:

- If you would be interested in having the *AJE* promote your article on Twitter, please fill out the attached form and upload it with your revision

Press Releases:

- If you or your institution is issuing a press release and would like to schedule it to coincide with the online publication of your article, please contact Lori Biddle (lbiddle@jhu.edu). Please be sure to include your manuscript number.

General Information:

- DO NOT USE TRACK CHANGES IN YOUR FINAL VERSION.
- Please fill out the attached title page (AJE Title Page Form.docx) with all necessary information and add it as the first page(s) of your revised manuscript. A sample with instructions is included at the end of this list.

Text:

- Ensure that all equations and mathematical variables are editable with either the Microsoft Word equation editor or Math Type.
- Ensure that all mathematical variables are italic, all vectors are bold and all Greek letters are roman.

Web Material:

- All Web material comprising of text appendices, figures, and simple tables **must again be submitted** together in a single complete file, preferably in Word. If Word is not possible, please submit all Web material as one complete PDF file. Web figures need only be supplied in PDF format. Text and Excel files are allowed for code.
- Web materials should have a title page that contains the article title, the byline, and a short table of contents (e.g., Web Appendices 1 and 2, Web Table 1, Web Figures 1–4).
- Web materials can be formatted with like types of content grouped together (i.e., all text appendices, then all tables, then all figures), regardless of the order in which they are cited in text. However, in text, all appendices/tables/figures must be cited in sequential order; for example, Web Figure 1 must be cited before Web Figure 2, which must be cited before Web Figure 3, etc.
- All Web material must be cited in strict sequential order in the text. Please be sure **each** Web table, figure, and appendix is properly and sequentially cited.
- All Web material supplied must be explicitly and correctly labeled as Web Appendix 1, Web Figure 1, Web Table 1, etc. Web material may not be cited as “the Web material” or “the supplementary material.” Please follow the chart below and rename all elements.

Current Name	Rename As
Supplementary Text	Web Appendix
Fig S1	Web Figure 1
Fig S2	Web Figure 2
Fig S3	Web Figure 3

- With the Web materials, you must submit a **separate** numbered reference list.
 - The list must begin at 1 and include (in sequential order) only those references that are cited in the Web materials.
 - For references cited in the Web materials, use the numbers from the Web material reference list rather than the numbers from the main text reference list. Note that if references are cited on **both** the main text list and the Web materials list, they will likely have different reference numbers on each.
 - If there are references cited **only** in the Web materials and not in the main text, please be sure they are not cited in the main text reference list.

Table 1:

- **Please check all data within the tables and confirm that they are correct and match the body of the text.**
- Please provide a complete descriptive title that allows the reader to know at a glance what the table is about.
- Format the entries in the last column as First Author, Year (Reference No.) and use that as the column heading.
- Use **only** superscript lowercase letters as footnote designators; do not use * or other symbols (this includes *P* value footnotes).
- Please either remove the URL from the footnotes since it is listed on the title page under Data Availability or it has to be a cited reference.

Figures:

- The following file types are accepted for figures:
 - **Editable** Word, PowerPoint, or Excel files (not non-editable images dropped into those file types)
 - Vector PDFs
 - High-resolution (300 DPI or higher) EPS or TIFF files. If you choose one of these file types, please also provide PDFs.
- For multipanel figures, provide each panel in a separate file **and** a file that contains all panels, which will be used when the accepted manuscript is published online ahead of print.
- Include the figure number in the file name.
- Do not add the figure number, title, or legend to the actual figure.
- All figure legends/titles should be on their own page at the end of the main document.
- See below for information on using Stata and SAS.
- If your figures were created using Stata or SAS, please follow the instructions below:
 - **STATA:** The .eps file would be a vector image, preserving full resolution. To create an .eps file, the Stata user would type -graph export filename.eps-. (Note that we use dashes (-) to indicate commands and options in plain text.). Otherwise, the Stata user

should multiply the desired graph dimensions by 300 or 1200 and use the `-width()`- and `-height()`- options with the command `-graph export filename.tif-`. For example, for 300 dpi and a graph that is desired to be printed at, say, 3.3 inches wide and 2.4 inches high, the Stata user would type `-graph export filename.tif, width(990) height(720)`. Try the following to position the locants correctly: `title("A"), span pos(10)) t1title(" ", margin(small))`

- **SAS:** SAS has a flexible Output Delivery System (ODS) that can produce output files in a large variety of formats. Here is a documentation link you may find useful: SAS® 9.3 Output Delivery System User's Guide:
<http://support.sas.com/documentation/cdl/en/odsug/62755/HTML/default/viewer.htm#titlepage.htm>

Figure 1:

- Use the same type size throughout the entire figure and use Arial or Helvetica font.
- All text should be black.
- Please format the figure so that when it is reduced for print publication, the smallest type size is 8 pt.
 - Note that figures set in portrait mode cannot be wider than 7 inches; those set in landscape mode cannot be wider than 9 inches. The maximum height depends on the length of the legend. We discourage the publication of figures set in landscape mode unless absolutely necessary.
 - Figures should be scaled appropriately for the content and should not be unnecessarily oversized.
- Remove and do not use any bolding.
- Reformat the key:
 - Place the key information within the plot area of the figure. This information should be stacked and read from top to bottom in a 1-pt box.
 - Format the key text in the same type size used in the rest of the figure, and use title case (initial capital letters for all principal words).
 - Center and underline the heading.
- Reformat the letter designations to each part of the figure.
 - Format them as A) and B) in the same type size that is used in the rest of the figure.
 - Place the letter designations in the upper left corner of each figure part, fully above the y-axis rule and to the left of the y-axis title (not the axis labels).
 - Use the letters in the figure legend to explain the meaning of each figure part. Modify the discussion in the text to use these letter designations where appropriate.
 - **If the letter designations cannot be added in the initial software, do not** bring the figure into another software program to add them. Instead, just save each figure file with the proper letter designation and let us know that the letters could not be added. These letters will then be added at proof stage.
 - **If the figures were created in Stata:** Try the following to position the locants correctly: `title("A"), span pos(10)) t1title(" ", margin(small))`

Panel A:

- Please darken the outlines so that when the figure is reduced for publishing, it will all be present.

- Add an arrow indicating which direction is north.
- Add a scale bar for distance.

Panel B:

- Ensure that all mathematical variables are italic and all vectors are bold.
- Remove the upper and right rules from the plot area so that only the x - and y -axis rules remain, meeting in the lower left corner of the plot area.
- Remove the internal rules.
- Axis rules and tick marks should be black and 1 pt in weight.
- Please remove the internal text and add that information to the legend.

Figure 2:

- Use the same type size throughout the entire figure and use Arial or Helvetica font.
- All text should be black.
- Please format the figure so that when it is reduced for print publication, the smallest type size is 8 pt.
 - Note that figures set in portrait mode cannot be wider than 7 inches; those set in landscape mode cannot be wider than 9 inches. The maximum height depends on the length of the legend. We discourage the publication of figures set in landscape mode unless absolutely necessary.
 - Figures should be scaled appropriately for the content and should not be unnecessarily oversized.
- Remove and do not use any bolding.
- Remove the upper and right rules from the plot area so that only the x - and y -axis rules remain, meeting in the lower left corner of the plot area.
- Remove the internal rules.
- Axis rules and tick marks should be black and 1 pt in weight.
- In the axis titles, set off the units of measure with a comma rather than parentheses (e.g., Time, days).
- Please format the y -axis title without parentheses (e.g., Incidence per 100,000).
- Each panel must have its own x - and y -axis labels and titles.
- Extend the y -axis and add a label at the top so that all data fall within the labeled area.
- Extend the x -axis and add a label at the end so that all data fall within the labeled area.
- Use commas to denote thousands.
- Please format 15+ as ≥ 15 .
- Please remove the shading and boxes from the headings.
- Reformat the key:
 - Place the key information within the plot area of the figure. This information should be stacked and read from top to bottom in a 1-pt box.
 - Format the key text in the same type size used in the rest of the figure, and use title case (initial capital letters for all principal words).
 - Center and underline the heading.
 - If the key information will not fit in the plot area of 1 plot within the figure (multiple panels), it must be removed from figure and explained in the figure legend.

- **Note:** For multipart figures, the key only needs to be in 1 plot area.
- Add letter designations to each part of the figure.
 - Format them as A), B), C), etc. (without the commas) in the same type size that is used in the rest of the figure.
 - Place the letter designations in the upper left corner of each figure part, fully above the y -axis rule and to the left of the y -axis title (not the axis labels).
 - Remove the titles from the top of each figure part and instead use the letters in the figure legend to explain the meaning of each figure part. Modify the discussion in the text to use these letter designations where appropriate.
 - **If the letter designations cannot be added in the initial software, do not** bring the figure into another software program to add them. Instead, just save each figure file with the proper letter designation and let us know that the letters could not be added. These letters will then be added at proof stage.
 - **If the figures were created in Stata:** Try the following to position the locants correctly: `title("A")`, `span pos(10)) t1title(" ", margin(small))`

Figure 3:

- Panels A and B will each be considered 3 panels making the current panel A, panels A, B, and C and current panel B, panels D, E, and F. If you would like to keep as is, please move to the Web Material.
- Use the same type size throughout the entire figure and use Arial or Helvetica font.
- All text should be black.
- Please format the figure so that when it is reduced for print publication, the smallest type size is 8 pt.
 - Note that figures set in portrait mode cannot be wider than 7 inches; those set in landscape mode cannot be wider than 9 inches. The maximum height depends on the length of the legend. We discourage the publication of figures set in landscape mode unless absolutely necessary.
 - Figures should be scaled appropriately for the content and should not be unnecessarily oversized.
- Remove and do not use any bolding.
- Ensure that all mathematical variables are italic and all vectors are bold.
- Reformat the key:
 - Place the key information within the plot area of the figure. This information should be stacked and read from top to bottom in a 1-pt box.
 - Format the key text in the same type size used in the rest of the figure, and use title case (initial capital letters for all principal words).
 - Center and underline the heading.
- Reformat the letter designations to each part of the figure.
 - Format them as A), B), C), etc. (without the commas) in the same type size that is used in the rest of the figure.
 - Place the letter designations in the upper left corner of each figure part, fully above the y -axis rule and to the left of the y -axis title (not the axis labels).
 - Use the letters in the figure legend to explain the meaning of each figure part. Modify the discussion in the text to use these letter designations where appropriate.

- **If the letter designations cannot be added in the initial software**, do **not** bring the figure into another software program to add them. Instead, just save each figure file with the proper letter designation and let us know that the letters could not be added. These letters will then be added at proof stage.
- **If the figures were created in Stata**: Try the following to position the locants correctly: `title("A")`, `span pos(10))` `t1title(" ", margin(small))`

Panels A, B, and C:

- Remove the upper and right rules from the plot area so that only the x - and y -axis rules remain, meeting in the lower left corner of the plot area.
- Remove the internal rules.
- Axis rules and tick marks should be black and 1 pt in weight.
- Please format the x -axis title as “Individual Age”.
- Please format the y -axis title as “Contact Age”.
- Each panel must have its own x - and y -axis labels and titles.
- Please format 15+ as ≥ 15 .
- Please darken the gray so that when reduced for publishing it will show accurately.
- Please remove the shading and boxes from the headings.

Panels D, E, and F:

- Remove the upper and right rules from the plot area so that only the x - and y -axis rules remain, meeting in the lower left corner of the plot area.
- Remove the internal rules.
- Axis rules and tick marks should be black and 1 pt in weight.
- Please remove the information in parentheses from the y -axis title and add to the figure legend.
- Each panel must have its own x - and y -axis labels and titles.
- Please format 15+ as ≥ 15 .
- Please darken the gray so that when reduced for publishing it will show accurately.
- Use minus signs rather than hyphens for negative numbers.

Figure 4:

- Panels A and B will each be considered 4 panels making the current panel A, panels A, B, C, and D and current panel B, panels E, F, G, and H. If you would like to keep as is, please move to the Web Material.
- Use the same type size throughout the entire figure and use Arial or Helvetica font.
- All text should be black.
- Please format the figure so that when it is reduced for print publication, the smallest type size is 8 pt.
 - Note that figures set in portrait mode cannot be wider than 7 inches; those set in landscape mode cannot be wider than 9 inches. The maximum height depends on the length of the legend. We discourage the publication of figures set in landscape mode unless absolutely necessary.

- Figures should be scaled appropriately for the content and should not be unnecessarily oversized.
- Remove and do not use any bolding.
- Ensure that all mathematical variables are italic and all vectors are bold.
- Reformat the key:
 - Place the key information within the plot area of the figure. This information should be stacked and read from top to bottom in a 1-pt box.
 - Format the key text in the same type size used in the rest of the figure, and use title case (initial capital letters for all principal words).
 - Center and underline the heading.
- Reformat the letter designations to each part of the figure.
 - Format them as A), B), C), etc. (without the commas) in the same type size that is used in the rest of the figure.
 - Place the letter designations in the upper left corner of each figure part, fully above the y -axis rule and to the left of the y -axis title (not the axis labels).
 - Use the letters in the figure legend to explain the meaning of each figure part. Modify the discussion in the text to use these letter designations where appropriate.
 - **If the letter designations cannot be added in the initial software, do not** bring the figure into another software program to add them. Instead, just save each figure file with the proper letter designation and let us know that the letters could not be added. These letters will then be added at proof stage.
 - **If the figures were created in Stata:** Try the following to position the locants correctly: `title("A)", span pos(10)) t1title(" ", margin(small))`

Panels A and E:

- Remove and do not use any bolding.
- Stand-alone entries (i.e., a single sentence/phrase) should be in title case (initial capital letters for all principal words) and centered.

Panels B, C, D, F, G, and H:

- Remove the upper and right rules from the plot area so that only the x - and y -axis rules remain, meeting in the lower left corner of the plot area.
- Remove the internal rules.
- Axis rules and tick marks should be black and 1 pt in weight.
- Please remove the information in parentheses from the y -axis title and add to the figure legend.
- Each panel must have its own x - and y -axis labels and titles.
- Please format 15+ as ≥ 15 .
- Please darken the gray so that when reduced for publishing it will show accurately.
- Use minus signs rather than hyphens for negative numbers.
- Please remove the shading and boxes from the headings.

American Journal of Epidemiology Submitted Manuscript

Commented [LB1]: If any of the fields are not applicable, please enter N/A.

Title: Association of Calcium Supplement Use and Bone Density in a Population of American Women

Commented [LB2]: Declarative titles are not permitted.

Authors: Janet Mendoza, Rebecca Chan, Michael Shellstrop, Jane Williams, Joshua G. Serrano, Darryl Proctor, Jacob Boyle, and Eleanor A. Hartz

Commented [LB3]: No degrees are required.

Correspondence Address: Correspondence to Dr. Janet Mendoza, Department of Epidemiology, Smith School of Public Health, 123 Main Street, Baltimore, MD 21202 (e-mail: jmendoza@school.edu)

Commented [LB4]: Full mailing address for correspondence, including e-mail. If the author who will be reviewing editorial queries is different from the article corresponding author, please note that after the correspondence address.

Affiliations: Department of Epidemiology, Villanueva School of Public Health, Solano University, Baltimore, Maryland, United States (Janet Mendoza, Rebecca Chan, and Joshua G. Serrano); Department of General Medicine, Villanueva School of Public Health, Solano University, Baltimore, Maryland, United States (Rebecca Chan, Michael Shellstrop, Jane Williams); and Department of Internal Medicine, School of Medicine, Public University, Newark, Delaware, United States (Darryl Proctor, Jacob Boyle, and Eleanor A. Hartz).

Commented [LB5]: List the full affiliation(s) for all authors, including any applicable division, department, or school names.

Funding: This work was funded by National Institutes of Health grants R01 123456789 and R01 987654321.

Commented [LB6]: List all related funders.

Data Availability Statement: The data set is available from the corresponding author.

Commented [LB7]: A statement must be provided even if data are not available.

Thanks: We thank Drs. Michael Ebbrell, Jamie Taylor, and Janice Currie for their assistance with data review.

Commented [LB8]: List anyone you wish to thank and include "Dr." for those with doctoral degrees.

Conference presentation: Presented at the 2018 Society for Epidemiologic Research annual meeting, Baltimore, Maryland, June 19–22, 2018.

Commented [LB9]: Include the meeting location and inclusive dates.

Disclaimer: The views expressed in this article are those of the authors and do not reflect those of the National Institutes of Health.

Commented [LB10]: Disclaimers should be separate from the funding section.

Conflict of Interest: S.A.H. has received speaking fees from the National Supplement Council. The other authors report no conflicts.

Commented [LB11]: List any applicable conflicts.

Running Head: Calcium Supplementation and Bone Density

Commented [LB12]: Provide a short title of 50 characters or fewer, including spaces and punctuation.

Key words: bone density; calcium; women

Commented [LB13]: Please provide 3–8 key words. “Epidemiology” is not permitted as a key word.

Abbreviations: CI, confidence interval; HR, hazard ratio; SES, socioeconomic status.

Commented [LB14]: List all abbreviations used with their definitions.