| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Paul George |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
| Manuscript Number (if known): | 190648-INS-RG-RV-2 |

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

The author's relationships/activities/interests should be defined broadly. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

| | | e all entities with whom you have this onship or indicate none (add rows as needed) | Specifications/Comments (e.g., if payments were made to you or to your institution) |
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| 1 | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. | None | Click the tab key to add additional rows. |
| | | Time frame: past 36 month | S |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | None | |
| 3 | Royalties or licenses | None | |

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|----|---|--|---|
| 4 | Consulting fees | None None | |
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | None None | |
| 6 | Payment for expert testimony | None | |
| 7 | Support for attending meetings and/or travel | None | |
| 8 | Patents planned, issued or pending | None | |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board | None | |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | None | |

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|------|--|--|---|
| 11 | Stock or stock options | None | |
| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services | None | |
| 13 | Other financial or non-financial interests | None | |
| Plea | Please place an "X" next to the following statement to indicate your agreement: | | |

| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Grace Kalmus |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
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| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Joseph Lipscomb |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
| Manuscript Number (if known): | 190648-INS-RG-RV-2 |

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| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | David Howard |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
| Manuscript Number (if known): | 190648-INS-RG-RV-2 |

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| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Ben Kopp |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
| Manuscript Number (if known): | 190648-INS-RG-RV-2 |

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| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Wilbur Lam |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
| Manuscript Number (if known): | 190648-INS-RG-RV-2 |

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18 12/13/2021 ICMJE Disclosure Form

| Date: | 4/9/2025 |
|-------------------------------|---|
| Your Name: | Stefanie Ebelt |
| Manuscript Title: | Annual PM2.5 exposure and clinical, laboratory, and stroke-risk outcomes in pediatric sickle cell disease |
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