ICMJE DISCLOSURE FORM

| Date:April 14 th , 2021 |
|--------------------------------------------------------------------|
| Your Name:Chayanika Goswami |
| Manuscript Title:Rare variants: data types and analysis strategies |
| Manuscript number (if known): ATM-21-1635 |

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| 3 | Royalties or licenses | XNone | |
| 4 | Consulting fees | X_None | |

| 5 | Payment or honoraria for | XNone | |
|------|----------------------------------------------|------------------------------------------|---|
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| | educational events | V 11 | |
| 6 | Payment for expert | XNone | |
| | testimony | | |
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| 7 | Support for attending meetings and/or travel | XNone | |
| | | | |
| | | | |
| 8 | Patents planned, issued or | XNone | |
| | pending | | |
| | | | |
| 9 | Participation on a Data | X_None | |
| | Safety Monitoring Board or | | |
| | Advisory Board | | |
| 10 | Leadership or fiduciary role | XNone | |
| | in other board, society, | | |
| | committee or advocacy group, paid or unpaid | | |
| 11 | Stock or stock options | X None | |
| 11 | Stock of Stock options | | |
| | | | |
| 12 | Receipt of equipment, | X None | |
| | materials, drugs, medical | | |
| | writing, gifts or other | | |
| | services | | |
| 13 | Other financial or non- | XNone | |
| | financial interests | | |
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| Plea | ase summarize the above co | nflict of interest in the following box: | |
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| Your Name:Amrita Chattopadhyay |
| Manuscript Title:Rare variants: data types and analysis strategies |
| Manuscript number (if known): ATM-21-1635 |

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| 9 | Participation on a Data | X_None | |
| | Safety Monitoring Board or | | |
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| 10 | Leadership or fiduciary role | XNone | |
| | in other board, society, | | |
| | committee or advocacy group, paid or unpaid | | |
| 11 | Stock or stock options | X None | |
| 11 | Stock of Stock options | | |
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| 12 | Receipt of equipment, | X None | |
| | materials, drugs, medical | | |
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| Date:April 14 th , 2021 |
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| Your Name:Eric Y. Chuang |
| Manuscript Title:Rare variants: data types and analysis strategies |
| Manuscript number (if known): ATM-21-1635 |

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