

Discloser Identifier: AJNR-22-00588-53415193

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

Yes.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

AJNR-22-00588

4. Please select which of the following apply to each relationship or activity:

You are not disclosing any interests to this organization.

5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. **Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")**

No, I have no relevant interests of this type

j. **Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")**

No, I have no relevant interests of this type

k. **Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)**

No, I have no relevant interests of this type

l. **Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")**

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-33375113

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

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No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

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No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

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No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

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No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-2142366

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Glymphatic system impairment in non-athlete older adults who played contact sports during youth associated with cognitive decline: A diffusion tensor image analysis along the perivascular space study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

You are not disclosing any interests to this organization.

5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

Yes, as disclosed above

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

Yes, as disclosed above

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

Yes, as disclosed above

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

Yes, as disclosed above

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

Yes, as disclosed above

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

Yes, as disclosed above

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

Yes, as disclosed above

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

Yes, as disclosed above

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

Yes, as disclosed above

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

Yes, as disclosed above

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

Yes, as disclosed above

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

Yes, as disclosed above

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

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No.

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No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-49760295

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-87736586

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

You are not disclosing any interests to this organization.

5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-99816890

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

a. Grant / Contract Japan Society for the Promotion of Science

Neither

5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. **Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")**

No, I have no relevant interests of this type

j. **Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")**

No, I have no relevant interests of this type

k. **Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)**

No, I have no relevant interests of this type

l. **Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")**

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-99816889

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

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d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

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No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

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No, I have no relevant interests of this type

j. **Fiduciary Officer or Other Board Membership** (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. **Stock or stock options** (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

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No.

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Discloser Identifier: AJNR-22-00588-87736588

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

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No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

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No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

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i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

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No.

Certification

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Discloser Identifier: AJNR-22-00588-87736580

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

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Yes

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a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-99816886

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

You are not disclosing any interests to this organization.

5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

No, I have no relevant interests of this type

7. Was any individual paid to provide professional writing assistance with this manuscript?

No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

9. In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?

No.

10. Are there other financial or non-financial interests that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work not disclosed above.

No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-99816888

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

i. Patents planned, issued, or pending, whether or not you receive royalties (If you need to add an interest, return to the previous step and select "Patents")

No, I have no relevant interests of this type

j. **Fiduciary Officer or Other Board Membership** (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. **Stock or stock options** (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. **Support for attending meetings or other travel** (If you need to add an interest, return to the previous step and select "Travel")

No, I have no relevant interests of this type

7. **Was any individual paid to provide professional writing assistance with this manuscript?**

No.

8. **Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?**

No.

9. **In the past 36 months, have you received equipment, materials, drugs, medical writing, gifts or other services from for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript not disclosed above?**

No.

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No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-87736587

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

Yes.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study.

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

h. Royalties from Patents, Trademarks, Copyrights or other intellectual property (If you need to add an interest, return to the previous step and select the appropriate interest type)

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No, I have no relevant interests of this type

j. Fiduciary Officer or Other Board Membership (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

k. Stock or stock options (If you need to add an interest, return to the previous step and select the appropriate interest type)

No, I have no relevant interests of this type

l. Support for attending meetings or other travel (If you need to add an interest, return to the previous step and select "Travel")

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No.

8. Have you or your institution received equipment, materials, drugs, or services in direct support of the work in the manuscript (without time limit) not disclosed above?

No.

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No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-23049397

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

3. What is the Manuscript Identifying Number (if you know it)?

4. Please select which of the following apply to each relationship or activity:

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5. I confirm I have disclosed all direct support for the present manuscript (e.g. funding, provision of study materials, medical writing, article processing charges, etc.) There is no time limit for this item.

Yes

6. Please indicate below whether in the past 36 months you have had any of the following interests that are topically related to the work reported in the manuscript.

a. Employment (If you need to add an interest, return to the previous step and select "Employment")

No, I have no relevant interests of this type

b. Grants or contracts for research (If you need to add an interest, return to the previous step and select "Grant/Contract")

No, I have no relevant interests of this type

c. Payment for consulting (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

d. Payments or honoraria for lectures, presentations, speakers bureaus, or educational events (If you need to add an interest, return to the previous step and select "Independent Contractor" and include the correct information under "Consultant")

No, I have no relevant interests of this type

e. Payment for service on an advisory board (If you need to add an interest, return to the previous step and select "Independent Contractor," and choose "Other")

No, I have no relevant interests of this type

f. Payment for participation Data and safety monitoring board (If you need to add an interest, return to the previous step and select "Independent Contractor")

No, I have no relevant interests of this type

g. Expert witness testimony (If you need to add an interest, return to the previous step and select "Independent Contractor")

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j. **Fiduciary Officer or Other Board Membership** (If you need to add an interest, return to the previous step and select "Fiduciary Officer")

No, I have no relevant interests of this type

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No.

Certification

I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Discloser Identifier: AJNR-22-00588-99816884

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Effects of Arterial Stiffness on Cerebral White Matter Integrity in Older Adults: Neurite Orientation Dispersion and Density Imaging and Magnetization Transfer-Saturation Imaging Study

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