

Yvonne Lui

**Discloser Identifier:** AJNR-23-00470-2141706

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

### Company or Organization

Entity	Type	Relevant to this Disclosure
NIH/NIBIB	Grant / Contract	Yes
NIH/NINDS	Grant / Contract	

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation analysis of how Callosal and neighborhood white matter microstructure affects interhemispheric processing speed after mild traumatic brain injury

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

don't know it

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

a. **Grant / Contract NIH/NIBIB**

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

b. **Grant / Contract NIH/NINDS**

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

**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.



Joseph Rath

**Discloser Identifier:** AJNR-23-00470-55123902

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

### Company or Organization

Entity	Type	Relevant to this Disclosure
National Institute of Neurological Disorders and Stroke	Other	Yes
<b>Category:</b> Other		

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

**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. **Other Professional Activities - Other** National Institute of Neurological Disorders and Stroke

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

**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")**

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.

Dmitry Novikov

**Discloser Identifier:** AJNR-23-00470-30412071

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

### Intellectual Property

Type	Is Licensed	Relevant to this Disclosure
Patent - US10360472B2	No	
<b>Description:</b> US10360472B2 <b>Patent Status:</b> Issued <b>Licensees:</b>		
<b>Patent Holder:</b> Current Institution		
Patent - US10698065B2	No	
<b>Description:</b> US10698065B2 <b>Patent Status:</b> Issued <b>Licensees:</b>		
<b>Patent Holder:</b> Current Institution		

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

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

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

This question does not apply to any of the interests you are including in this disclosure. If you include additional interests in the previous step, you may be required to answer this question.

a. **Patent** US10360472B2

The relationship is outside the work reported in the manuscript but topically related and within the past 36 months

b. **Patent** US10698065B2

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

**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")**

Yes, as disclosed above

**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")**

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")**

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)**

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")**

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-23-00470-108414563

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

**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-23-00470-70297694

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI.

**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-23-00470-80377184

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI,

**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-23-00470-80377618

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

**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-23-00470-45119646

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

### Company or Organization

Entity	Type	Relevant to this Disclosure
National Institute of Health	Grant / Contract	Yes
U.S. Department of Defense	Grant / Contract	Yes

## Additional Questions

**1. Are you the corresponding author?**

Yes.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

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

AJNR-23-00470

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

a. **Grant / Contract** National Institute of Health

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

b. **Grant / Contract** U.S. Department of Defense

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

**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")**

Yes, as disclosed above

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-23-00470-108414585

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

**2. What is the Manuscript Title?**

Mediation Analysis of How Callosal and Neighborhood White Matter Microstructure Affects Interhemispheric Processing Speed after MTBI

**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")**

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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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**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

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## 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-23-00470-28220541

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

### Company or Organization

Entity	Type	Relevant to this Disclosure
Microstructural Imaging	Stock	
National Institute of Health	Grant / Contract	Yes

### Intellectual Property

Type	Is Licensed	Relevant to this Disclosure
Patent - US patent US10698065B2	No	

**Description:** US patent US10698065B2  
**Patent Status:** Issued  
**Licensees:**

**Patent Holder:** Current Institution

## Additional Questions

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**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** National Institute of Health

The relationship is in direct support of the work reported in the manuscript anytime from when the work was conceived

b. **Stock** Microstructural Imaging

Neither

c. **Patent** US patent US10698065B2

The relationship is outside the work reported in the manuscript but topically related and within the past 36 months

**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.**

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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”)**

Yes, as disclosed above

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

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## Certification

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**Discloser Identifier:** AJNR-23-00470-55920604

**Disclosure Purpose:** AJNR Disclosures

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

**1. Are you the corresponding author?**

No.

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