Sherief Ghozy

Discloser Identifier: AJNR-23-00121-92616262

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?

DIFFUSION-WEIGHTED IMAGING-DETECTED ISCHEMIC LESIONS AFTER ENDOVASCULAR TREATMENT FOR CEREBRAL ANEURYSMS: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

- 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")

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

I. 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



Cem Bilgin

Discloser Identifier: AJNR-23-00121-105390640

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?

DIFFUSION-WEIGHTED IMAGING-DETECTED ISCHEMIC LESIONS AFTER ENDOVASCULAR TREATMENT FOR CEREBRAL ANEURYSMS: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

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 - 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")

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

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No, I have no relevant interests of this type

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No, I have no relevant interests of this type

I. 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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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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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



David Kallmes

Disclosure Purpose: AJNR Disclosures

Summary of Interests

Company or Organization

Entity	Туре	Relevant to this Disclosure		
Balt USA, LLC	Grant / Contract			
Cerenovus, Inc	Grant / Contract			
Conway Medical	Stock			
Insera Therapeutics	Grant / Contract			
Kypheze, Inc.	Stock			
Marblehead Medical	Stock			
Medtronic USA, Inc.	Grant / Contract			
MicroVention, Inc.	Grant / Contract			
MiVi Neurovascular	Grant / Contract			
Monarch Biosciences	Stock			
Nested Knowledge	Stock			
Nested Knowledge	Stock			
NoNO, Inc	Data And Safety Monitoring			
Category: Data And Safety Monitoring				
Piraeus Medical	Stock			
Stryker	Grant / Contract			
Superior Medical Experts	Stock			
Superior Medical Experts	Stock			
Vesalio	Grant / Contract			

Intellectual Property

Туре	Is Licensed	Relevant to this Disclosure
Other Intellectual Property - Balloon Guide Catheter technology	-	
escription: Balloon Guide Catheter technology Type: Submitted patents, and trade secrets		
Patent - Kyphoplasty device	Yes	

Description: Kyphoplasty device Pa	Ann All a blann Origina a Alta a tike dia a		
Description: Kyphoplasty device Patent Holder: Current Institution Patent Status: Issued Licensees:			
Licensee	Title	Date	
Kypheze, Inc.			

Additional Questions

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

DIFFUSION-WEIGHTED IMAGING-DETECTED ISCHEMIC LESIONS AFTER ENDOVASCULAR TREATMENT FOR CEREBRAL ANEURYSMS: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

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 - Data And Safety Monitoring NoNO, Inc

Neither

b. Grant / Contract Balt USA, LLC

Neither

c. Grant / Contract Cerenovus, Inc

Neither

d. Grant / Contract Insera Therapeutics

Neither

e. Grant / Contract Medtronic USA, Inc.

Neither

f. Grant / Contract MicroVention, Inc.

Neither

g. Grant / Contract MiVi Neurovascular

Neither

h. Grant / Contract Stryker

Neither

i. Grant / Contract Vesalio

Neither

j. Stock Conway Medical

Neither

k. Stock Kypheze, Inc.

Neither

I. Stock Marblehead Medical

Neither

m. Stock Monarch Biosciences

Neither

n. Stock Nested Knowledge

Neither

o. Stock Nested Knowledge

Neither

p. Stock Piraeus Medical

Neither

q. Stock Superior Medical Experts

Neither

r. Stock Superior Medical Experts

Neither

s. Other Intellectual Property Balloon Guide Catheter technology

Neither

t. Patent Kyphoplasty device

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.
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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")

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

I. 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



Discloser Identifier: AJNR-23-00121-105390642

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?

DIFFUSION-WEIGHTED IMAGING-DETECTED ISCHEMIC LESIONS AFTER ENDOVASCULAR TREATMENT FOR CEREBRAL ANEURYSMS: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

- 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")

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

I. 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



Ram Kadirvel

Disclosure Purpose: AJNR Disclosures

Summary of Interests

Company or Organization

Entity	Туре	Relevant to this Disclosure
Bionaut	Grant / Contract	Yes
Cerenovus	Grant / Contract	Yes
Endovascular Engineering	Grant / Contract	Yes
FrontierBio	Grant / Contract	Yes
Medtronic USA, Inc.	Grant / Contract	Yes
MIVI Biosciences	Grant / Contract	Yes
Monarch Biosciences	Grant / Contract	Yes
National Institutes of Health	Grant / Contract	Yes
National Institutes of Health	Grant / Contract	Yes
Neurogami Medical	Grant / Contract	Yes
Sensome	Grant / Contract	Yes
Stryker	Grant / Contract	Yes

Additional Questions

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Medical Imaging Compatibility of Magnesium and Iron Based Bioresorbable Flow Diverters

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 Bionaut

Neither

b. Grant / Contract Cerenovus

Neither

c. Grant / Contract Endovascular Engineering

Neither

d. Grant / Contract FrontierBio

Neither

e. Grant / Contract Medtronic USA, Inc.

Neither

f. Grant / Contract MIVI Biosciences

Neither

g. Grant / Contract Monarch Biosciences

Neither

h. Grant / Contract National Institutes of Health

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

i. Grant / Contract National Institutes of Health

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

j. Grant / Contract Neurogami Medical

Neither

k. Grant / Contract Sensome

Neither

I. Grant / Contract Stryker

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")

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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")

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

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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

I. 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.

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



Abiel Habtezghi

Discloser Identifier: AJNR-23-00121-105241906

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?

Yes.

2. What is the Manuscript Title?

DIFFUSION-WEIGHTED IMAGING-DETECTED ISCHEMIC LESIONS AFTER ENDOVASCULAR TREATMENT FOR CEREBRAL ANEURYSMS: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS

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AJNR-23-00121

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

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No.

Certification

