

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

Yes.

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

Disparities in Utilization of Mechanical Thrombectomy Alone Compared to Adjunctive Intravenous Thrombolysis in Acute Ischemic Stroke in the United States

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. **Independent Contractor - Consultant** Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.

Neither

- b. **Independent Contractor - Consultant** Johnson and Johnson

Neither

- c. **Independent Contractor - Consultant** Medtronic USA, Inc.

Neither

- d. **Independent Contractor - Consultant** Medtronic Vascular, Inc.

Neither

- e. **Independent Contractor - Consultant** MicroVention, Inc.

Neither

- f. **Independent Contractor - Consultant** MicroVention, Inc.

Neither

- g. **Independent Contractor - Data And Safety Monitoring** MIVI Neurovascular

Neither

- h. **Independent Contractor - Consultant** Stryker

Neither

- i. **Independent Contractor - Consultant** Stryker Corporation

Neither

- j. **Stock** Marblehead Medical LLC

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

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Yes, as disclosed above

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- 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")**

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- 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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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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Flow diversion for acute ruptured intracranial aneurysms treatment: a successful procedure with low thromboembolism and rebleeding rates

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Yes.

a. Please describe the interest or activity.

Superior Medical Editors: Consultant. Nested Knowledge:Consultant

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a. **Independent Contractor - Consultant** Avail Medsystems

Neither

b. **Independent Contractor - Consultant** Johnson & Johnson Health Care Systems Inc.

Neither

c. **Independent Contractor - Consultant** Medtronic USA, Inc.

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

d. **Independent Contractor - Data And Safety Monitoring** phenox Inc.

Neither

e. **Independent Contractor - Consultant** Stryker Corporation

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Neither
 - b. **Independent Contractor - Consultant Medtronic USA, Inc.**
Neither
 - c. **Independent Contractor - Data And Safety Monitoring Stryker Corporation**
Neither
 - d. **Employment Cooper University Hospital**
Neither
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 - 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.

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

No.

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

Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort Study

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

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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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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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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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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

No.

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

Radiological Evaluation Criteria for Chronic Subdural Hematomas, Recommendations for Clinical Trials

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. **Independent Contractor - Consultant** Amnis Therapeutics
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- b. **Independent Contractor - Consultant** Apellis Pharmaceuticals, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- c. **Independent Contractor - Consultant** BOSTON SCIENTIFIC CORPORATION
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- d. **Independent Contractor - Consultant** Canon Medical Systems USA, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- e. **Independent Contractor - Consultant** Cardinal Health 200 LLC
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- f. **Independent Contractor - Consultant** Cordis Corporation
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- g. **Independent Contractor - Consultant** Corindus Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- h. **Independent Contractor - Consultant** IRRAS USA, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- i. **Independent Contractor - Consultant** Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- j. **Independent Contractor - Consultant** Medtronic Vascular, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- k. **Independent Contractor - Consultant** MicroVention, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- l. **Independent Contractor - Consultant** Minnetronix Neuro, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- m. **Independent Contractor - Consultant** Penumbra, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- n. **Independent Contractor - Consultant** Rapid Medical Ltd
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- o. **Independent Contractor - Consultant** Stryker Corporation
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- p. **Independent Contractor - Consultant** Vassol
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- q. **Independent Contractor - Consultant** Viz.ai, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- r. **Independent Contractor - Consultant** W. L. Gore & Associates, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- s. **Other Business Ownership** Integra Lifesciences, Corp
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- t. **Other Business Ownership** Medtronic
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months

- u. **Other Securities** Neurovascular Diagnostics
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- v. **Other Securities** QAS.ai, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- w. **Other Securities** SongBird Therapy
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- x. **Other Securities** Vastrax, LLC
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- y. **Other Securities** VICIS, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- z. **Stock** Adona Medical, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- aa. **Stock** Bend IT Technologies, Ltd
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ab. **Stock** BlinkTBI, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ac. **Stock** Cerebrotech Medical Systems, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ad. **Stock** Endostream Medical, Ltd
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- ae. **Stock** Imperative Care, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- af. **Stock** Neuroolutions, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ag. **Stock** NeuroRadial Technologies, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ah. **Stock** Neurotechnology Investors
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ai. **Stock** Q'Apel Medical, Inc
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- aj. **Stock** Radical Catheter Technologies, Inc.
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- ak. **Stock** Serenity Medical, Inc.
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- al. **Stock** Spinnaker Medical, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- am. **Stock** Synchron, Inc.
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- an. **Stock** Truvic Medical, Inc.
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- ao. **Stock** Tulavi Therapeutics, Inc.
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- ap. **Stock** Viseon, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- aq. **Stock Option** Cerevatech Medical, Inc
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- ar. **Stock Option** CVAID Ltd.
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- as. **Stock Option** InspireMD, Inc.
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- at. **Stock Option** PerFlow Medical, Ltd
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- au. **Stock Option** Silk Road Medical, Inc.
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- av. **Stock Option** StimMed, LLC
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- aw. **Stock Option** Three Rivers Medical, Inc.
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- ax. **Stock Option** Viz.ai, Inc
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1. **Are you the corresponding author?**

No.

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

Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort Study

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

Don't know

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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. **Independent Contractor - Other** Genentech USA, Inc.

Neither

- b. **Independent Contractor - Other** Penumbra, Inc.

Neither

- c. **Independent Contractor - Other** Penumbra, Inc.

Neither

- d. **Independent Contractor - Data And Safety Monitoring** ZOLL Circulation Inc

Neither

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The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
 - b. **Independent Contractor - Consultant MicroVention, Inc.**
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I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

No.

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

Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort Study

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

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Not known
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Neither
 - b. **Grant / Contract** Penumbra, Inc.
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4. **Please select which of the following apply to each relationship or activity:**
 - a. **Independent Contractor - Consultant** MicroVention, Inc.
Neither
 - b. **Stock** neuravention inc
Neither
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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

The Impact of Dual Antiplatelet Therapy Duration on Unruptured Aneurysm Occlusion Following Flow Diversion: A Multicenter 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. **Independent Contractor - Consultant** Silk Road Medical, Inc.

Neither

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FLOW DIVERTER TREATMENT OF RUPTURED BASILAR ARTERY PERFORATOR ANEURYSMS: A MULTI-CENTER EXPERIENCE
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. **Independent Contractor - Consultant Medtronic**
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
 - b. **Independent Contractor - Consultant MicroVention, Inc.**
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.**
 - 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")**
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.

Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. **Are you the corresponding author?**
No.
2. **What is the Manuscript Title?**
Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort 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. **Independent Contractor - Consultant** Medtronic Vascular, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
 - b. **Independent Contractor - Consultant** Penumbra, Inc.
Neither
 - c. **Independent Contractor - Consultant** Stryker
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 - b. **Stock** evasc
Neither
 - a. **Patent** eclips - a bifurcation flow diverter for intracranial aneurysms
Neither
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a. **Independent Contractor - Consultant** Clarion

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

b. **Independent Contractor - Consultant** GLG Consulting

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

c. **Independent Contractor - Consultant** Guidepoint Global

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

d. **Independent Contractor - Other** Medtronic Vascular, Inc.

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

e. **Independent Contractor - Other** Microvetion

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

f. **Independent Contractor - Consultant** Misionix

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

g. **Independent Contractor - Consultant** Mosiac

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

h. **Independent Contractor - Other** Penumbra, Inc.

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

i. **Independent Contractor - Consultant** StimMed

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

j. **Other Business Ownership** Claret Medical, Inc.

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

k. **Other Business Ownership** Imperative Care, Inc

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

l. **Other Business Ownership** NeXtGenBiologics

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

m. **Other Business Ownership** Rebound Therapeutics

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

n. **Other Business Ownership** StimMed

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

o. **Other Business Ownership** Three Rivers Medical

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

p. **Stock** Rapid Medical Ltd

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.**

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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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Certification

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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

Yes.

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

Arachnoid granulations may be protective against the development of shunt dependent chronic hydrocephalus after aneurysm subarachnoid hemorrhage

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

AJNR-22-00001

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.**

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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

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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

No.

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Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort 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. **Independent Contractor - Consultant** Siemens

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

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Yes, as disclosed above

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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Arteriovenous Fistulas Fed by Spinal Feeders at the Craniocervical Junction Region

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AJNR-21-00920

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Neither

- b. **Independent Contractor - Consultant** Medtronic

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

- c. **Independent Contractor - Consultant** MicroVention, Inc.

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- d. **Independent Contractor - Consultant** phenox Inc.

Neither

- e. **Independent Contractor - Consultant** Rapid Medical Ltd

Neither

- f. **Independent Contractor - Consultant** Stryker

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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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Not available

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

a. **Independent Contractor - Consultant** MicroVention, Inc.

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

b. **Independent Contractor - Consultant** Stryker Corporation

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

c. **Grant / Contract** Medtronic USA, Inc.

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

d. **Grant / Contract** Penumbra, Inc.

Neither

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

a. **Independent Contractor - Consultant** Balt USA, LLC

Neither

b. **Independent Contractor - Consultant** Johnson & Johnson Medical Devices & Diagnostics Group - Latin America, L.L.C.

Neither

c. **Independent Contractor - Consultant** Medtronic

Neither

d. **Independent Contractor - Consultant** MicroVention, Inc.

Neither

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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")

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)

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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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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.

Certification

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Disclosure Purpose: AJNR Disclosures

Disclosure Information:

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

No.

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

Learning Curve for Flow Diversion of Posterior Circulation Aneurysms: A Long-Term International Multicenter Cohort 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. **Independent Contractor - Consultant** Medtronic

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

b. **Independent Contractor - Consultant** MicroVention, Inc.

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.**

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Disclosure Purpose: AJNR Disclosures

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Brain Injury in Fetuses with VOGM and Non-Galenic Arteriovenous Fistulas: Static Snapshot or a Portent of More?,

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Disclosure Purpose: AJNR Disclosures

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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. **Independent Contractor - Consultant** MicroVention, Inc.
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
 - b. **Independent Contractor - Consultant** Stryker Corporation
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
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