### **Beom Joon Kim**

Discloser Identifier: AJNR-22-00866-47213063 Disclosure Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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

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?

Nο

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



#### **Andrew Demchuk**

Discloser Identifier: AJNR-22-00866-3582001 Disclosure Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Perceived Limits of Endovascular Treatment for Secondary Medium Vessel Occlusion Stroke

- 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 AstraZeneca Canada

Neither

b. Independent Contractor - Consultant Boehringer Ingelheim

Neither

c. Independent Contractor - Consultant HLS Therapeutics Inc

Neither

d. Independent Contractor - Consultant Hoffmann-La Roche Limited

Neither

e. Independent Contractor - Consultant Medtronic

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

f. Independent Contractor - Consultant NovaSignal

Neither

g. Independent Contractor - Data And Safety Monitoring Philips

Neither

h. Independent Contractor - Consultant Servier Pharmaceuticals LLC

Neither

i. Stock Circle NVI

Neither

j. Patent Stroke imaging software

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")

- 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
- 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?

Nο

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.

# Certification

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



# Rosalie McDonough

Discloser Identifier: AJNR-22-00866-79519301 Disclosure Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

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

NA

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

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?

Nο

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



# Bijoy Menon

Discloser Identifier: AJNR-22-00866-20674289 Disclosure Purpose: AJNR Disclosures

### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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 Journal of Stroke

Neither

b. Employment University of Calgary

Neither

c. Fiduciary Officer Circle NVI

Neither

d. Stock Circle NVI

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")

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

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?

Nο.

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



### Kairan Zhu

Discloser Identifier: AJNR-22-00866-101050950 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

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

AJNR-22-00866

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

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?

Nο

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



### Petra Cimflova

Discloser Identifier: AJNR-22-00866-38802264 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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 A care Medical

Neither

b. Independent Contractor - Consultant iSchemaView

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")

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")

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")

- 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?

Nο

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



# Jianhai Zhang

Discloser Identifier: AJNR-22-00866-102344475 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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

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?

Nο

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-22-00866-63319606 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

Yes.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model,

- 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

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?

Nο

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



# Nishita Singh

Discloser Identifier: AJNR-22-00866-69807341 Disclosures Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Prevalence Of Intracranial Atherosclerotic Disease In Patients With Low-Risk Transient Or Persistent Neurological Events

- 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

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



# Faysal Benali

Discloser Identifier: AJNR-22-00866-90435166 Disclosure Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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
- 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?

Nο

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



### Michael Hill

Discloser Identifier: AJNR-22-00866-2143166 Disclosure Purpose: AJNR Disclosures

#### **Disclosure Information:**

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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 Brainsgate Ltd

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

b. Independent Contractor - End Point Review Committee Merck

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

c. **Employment** University of Calgary.

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

d. Grant / Contract Biogen, Inc.

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

e. Grant / Contract Boehringer Ingelheim

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

f. Grant / Contract Canadian Institutes of Health Research

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

g. Grant / Contract Medtronic

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

h. Grant / Contract Medtronic

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

i. Grant / Contract NoNO Inc

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

j. **Grant / Contract** Stryker Corporation

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

k. Stock Calgary Scientific 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")
  - 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
- 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?

Nο

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



### fouzi bala

Discloser Identifier: AJNR-22-00866-80157637 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Automated Segmentation of Intra-cranial Thrombus on NCCT and CTA in Patients with Acute Ischemic Stroke Using A Coarse-to-fine Deep Learning Model

- 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

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?

Nο

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-22-00866-23358433 Disclosure Purpose: AJNR Disclosures

### Disclosure Information:

1. Are you the corresponding author?

No.

2. What is the Manuscript Title?

Non-contrast CT ASPECTS: The effect of reading environment, reader-level and background information on scoring

- 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 Mentice

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.

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

d. Independent Contractor - Consultant Stryker

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

e. **Grant / Contract** Johnson & Johnson Health Care Systems Inc.

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

f. Grant / Contract Medtronic

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")

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")

- 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
- 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
- $7. \ \textbf{Was any individual paid to provide professional writing assistance with this manuscript?}$ 
  - Nο.
- 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

