

Disclosure Purpose: AJNR Disclosures

## Disclosure Information:

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

No.

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

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Periventricular Nodular Heterotopia and Additional Developmental Brain Anomalies are Common Phenotypic Components of ZTTK Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

AJNR-22-00165

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

a. **Independent Contractor - Other** Anavex Life Sciences

Neither

b. **Independent Contractor - Other** Athena Diagnostics

Neither

c. **Independent Contractor - Other** Athena Diagnostics

Neither

d. **Independent Contractor - Consultant** Atheneum Partners

Neither

e. **Independent Contractor - Consultant** Atheneum Partners

Neither

f. **Independent Contractor - Other** Bellberry Ltd

Neither

g. **Independent Contractor - Other** Biocodex

Neither

h. **Independent Contractor - Other** BioMarin Pharmaceutical Inc.

Neither

i. **Independent Contractor - Other** BioMarin Pharmaceutical Inc.

Neither

j. **Independent Contractor - Other** BioMarin Pharmaceutical Inc.

Neither

k. **Independent Contractor - Consultant** Care Beyond Diagnosis

Neither

l. **Independent Contractor - Other** Chiesi Farmaceutici

Neither

m. **Independent Contractor - Other** Eisai

Neither

n. **Independent Contractor - Other** Eisai

Neither

o. **Independent Contractor - Other** Eisai

Neither

p. **Independent Contractor - Consultant** Eisai

Neither

q. **Independent Contractor - Other** Encoded Therapeutics

Neither

r. **Independent Contractor - Consultant** Epilepsy Consortium

Neither

s. **Independent Contractor - Other** Epilepsy Currents

Neither

t. **Independent Contractor - Other** Epileptic Disorders

- Neither
- u. **Independent Contractor - Other** Epygenyx  
Neither
- v. **Independent Contractor - Other** Epygenyx  
Neither
- w. **Independent Contractor - Other** GlaxoSmithKline Australia  
Neither
- x. **Independent Contractor - Other** GlaxoSmithKline Australia  
Neither
- y. **Independent Contractor - Other** GW Pharmaceuticals  
Neither
- z. **Independent Contractor - Other** Liva Nova  
Neither
- aa. **Independent Contractor - Other** Marinus Pharmaceuticals  
Neither
- ab. **Independent Contractor - Other** National Research Foundation, Singapore  
Neither
- ac. **Independent Contractor - Other** Neurology journal  
Neither
- ad. **Independent Contractor - Other** Ovid Therapeutics  
Neither
- ae. **Independent Contractor - Consultant** Ovid Therapeutics  
Neither
- af. **Independent Contractor - Other** Progress in Epileptic Disorders series  
Neither
- ag. **Independent Contractor - Other** UCB  
Neither
- ah. **Independent Contractor - Other** UCB  
Neither
- ai. **Independent Contractor - Other** UCB  
Neither
- aj. **Independent Contractor - Other** Ultragenyx Pharmaceutical Inc.  
Neither
- ak. **Independent Contractor - Other** Xenon Pharmaceuticals  
Neither
- al. **Independent Contractor - Other** Zogenix Inc.  
Neither
- am. **Independent Contractor - Other** Zynerba Pharmaceuticals  
Neither
- an. **Employment** Chiesi Farmaceutici  
Neither
- ao. **Employment** Eisai  
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ap. **Employment** Encoded Therapeutics  
Neither
- aq. **Employment** GlaxoSmithKline Australia  
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- ar. **Employment** Knopp Biosciences  
Neither
- as. **Employment** Takeda Pharmaceuticals International, Inc.  
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- at. **Employment** UCB  
The relationship is outside the work reported in the manuscript but topically related and within the past 36 months
- au. **Employment** UCB

Neither

av. **Employment** Xenon Pharmaceuticals

Neither

aw. **Employment** Xenon Pharmaceuticals

Neither

ax. **Employment** Zynerba Pharmaceuticals

Neither

ay. **Employment** Zynerba Pharmaceuticals

Neither

a. **Patent** Patent for a molecular diagnostic/therapeutic target for benign familial infantile epilepsy (BFIE)

Neither

b. **Patent** Patent for SCN1A testing held by Bionomics Inc and licensed to various diagnostic companies

Neither

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No.

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

No.

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

No.

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

No.

Certification

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



Disclosure Purpose: AJNR Disclosures

## Disclosure Information:

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

No.

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

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome,

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Yes.

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

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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** Australian Epilepsy Research Fund

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

b. **Grant / Contract** Australian Genomics Health Alliance

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

c. **Grant / Contract** Cure Kids

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

d. **Grant / Contract** Health Research Council of New Zealand

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

e. **Grant / Contract** Melbourne Children's Clinician Scientist Fellowship

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

f. **Grant / Contract** National Health and Medical Research Council

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

g. **Grant / Contract** The Medical Research Future Fund

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

h. **Grant / Contract** University of Otago

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

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

Yes

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

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

No, I have no relevant interests of this type

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

Yes, as disclosed above

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No.

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

No.

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

No.

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

No.

### Certification

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

Disclosure Purpose: AJNR Disclosures

## Disclosure Information:

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

No.

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

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome,

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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?**

Distinctive Brain Malformations in Zhu-Tokita-Takenouchi-Kim Syndrome

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

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

You are not disclosing any interests to this organization.

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

Yes

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

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

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

No, I have no relevant interests of this type

You are not disclosing any interests to this organization.

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.