ICMJE Form for Disclosure of Potential Conflicts of Interest

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1. **Identifying information.**

2. **The work under consideration for publication.**
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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name) Haijun
2. Surname (Last Name) Xiao
3. Date 08-December-2020
4. Are you the corresponding author? Yes ☐ No ☑
5. Manuscript Title
Differential diagnosis of thalassemia and iron deficiency anemia in pregnant women using new formulas from multidimensional analysis of red blood cells
6. Manuscript Identifying Number (if you know it) ATM-20-7896

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Are there any relevant conflicts of interest? Yes ☑ No ☐
If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

| Name of Institution/Company                        | Grant? | Personal Fees? | Non-Financial Support? | Other? | Comments |
|----------------------------------------------------|--------|----------------|------------------------|--------|----------|
| Shenzhen Municipal Government of China             | ☑      | ☐              | ☐                      | ☐      | JCYJ20180703093402288 |

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
Yidan

2. Surname (Last Name)  
Wang

3. Date  
08-December-2020

4. Are you the corresponding author?  
☐ Yes  ✔ No

Huan Qi, Feng Wang

5. Manuscript Title  
Differential diagnosis of thalassemia and iron deficiency anemia in pregnant women using new formulas from multidimensional analysis of red blood cells

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## Section 1. Identifying Information

| 1. Given Name (First Name) | Yi |
|----------------------------|----|
| 2. Surname (Last Name)    | Ye |
| 3. Date                   | 08-December-2020 |
| 4. Are you the corresponding author? | Yes ☑ No |

**Corresponding Author's Name**

Huan Qi, Feng Wang

5. Manuscript Title

Differential diagnosis of thalassemia and iron deficiency anemia in pregnant women using new formulas from multidimensional analysis of red blood cells

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Are there any relevant conflicts of interest?

Yes ☑ No

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### Section 1. Identifying Information

| 1. Given Name (First Name) | 2. Surname (Last Name) | 3. Date                                      |
|---------------------------|------------------------|---------------------------------------------|
| Chen                      | Yang                   | 08-December-2020                            |

4. Are you the corresponding author? [ ] Yes [x] No

Corresponding Author's Name: Huan Qi, Feng Wang

5. Manuscript Title
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| Xiaolong                    | Wu                     | 08-December-2020 |

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Dr. Wu reports grants from Shenzhen Municipal Government of China, during the conduct of the study; .

Evaluation and Feedback

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4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

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## Section 1. Identifying Information

| 1. Given Name (First Name) | 2. Surname (Last Name) | 3. Date     |
|----------------------------|------------------------|-------------|
| Xiurong                    | Wu                     | 08-December-2020 |

4. Are you the corresponding author? ☐ Yes  ☑ No

5. Manuscript Title
Differential diagnosis of thalassemia and iron deficiency anemia in pregnant women using new formulas from multidimensional analysis of red blood cells

6. Manuscript Identifying Number (if you know it)
ATM-20-7896

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Are there any relevant conflicts of interest? ☑ Yes  ☐ No

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| Name of Institution/Company | Grant? | Personal Fees? | Non-Financial Support? | Other? | Comments |
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| Shenzhen Municipal Government of China | ☑      | ☐               | ☐                      | ☐      | JCYJ20180703093402288 |

## Section 3. Relevant financial activities outside the submitted work.

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## Section 4. Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work? ☐ Yes  ☑ No
ICMJE Form for Disclosure of Potential Conflicts of Interest

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Section 1. Identifying Information

1. Given Name (First Name)  
Xiaomei  

2. Surname (Last Name)  
Zhang  

3. Date  
08-December-2020  

4. Are you the corresponding author?  
☑ Yes  ☐ No  

Corresponding Author’s Name  
Huan Qi, Feng Wang  

5. Manuscript Title  
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| Shenzhen Municipal Government of China | ☑ | ☐ | ☐ | ☐ | JCYJ20180703093402288 |

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Section 4. Intellectual Property -- Patents & Copyrights

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information
1. Given Name (First Name) Tianxi
2. Surname (Last Name) Li
3. Date 08-December-2020
4. Are you the corresponding author? ☐ Yes ☑ No
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Corresponding Author's Name
Huan Qi, Feng Wang

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Are there any relevant conflicts of interest? ☑ Yes ☐ No
If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

| Name of Institution/Company | Grant? | Personal Fees? | Non-Financial Support? | Other? | Comments |
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Section 4. Intellectual Property -- Patents & Copyrights
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Section 1. Identifying Information

1. Given Name (First Name)  Jianping
2. Surname (Last Name)  Xiao
3. Date  08-December-2020
4. Are you the corresponding author?  Yes  No  ✔

Corresponding Author’s Name  Huan Qi, Feng Wang

5. Manuscript Title  Differential diagnosis of thalassemia and iron deficiency anemia in pregnant women using new formulas from multidimensional analysis of red blood cells
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| Shenzhen Municipal Government of China | Yes | No | No | No | JCYJ20180703093402288 |

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Section 1. Identifying Information

1. Given Name (First Name)  Ling
2. Surname (Last Name)  Zhuang
3. Date  08-December-2020
4. Are you the corresponding author?  Yes  ✔  No
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The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

1. Identifying information.

2. The work under consideration for publication.

   This section asks for information about the work that you have submitted for publication. The time frame for this reporting is that of the work itself, from the initial conception and planning to the present. The requested information is about resources that you received, either directly or indirectly (via your institution), to enable you to complete the work. Checking "No" means that you did the work without receiving any financial support from any third party -- that is, the work was supported by funds from the same institution that pays your salary and that institution did not receive third-party funds with which to pay you. If you or your institution received funds from a third party to support the work, such as a government granting agency, charitable foundation or commercial sponsor, check "Yes".

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   This section asks about your financial relationships with entities in the bio-medical arena that could be perceived to influence, or that give the appearance of potentially influencing, what you wrote in the submitted work. You should disclose interactions with ANY entity that could be considered broadly relevant to the work. For example, if your article is about testing an epidermal growth factor receptor (EGFR) antagonist in lung cancer, you should report all associations with entities pursuing diagnostic or therapeutic strategies in cancer in general, not just in the area of EGFR or lung cancer.

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Other: Anything not covered under the previous three boxes

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2. Surname (Last Name)  
Qi

3. Date  
08-December-2020

4. Are you the corresponding author?  
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