

## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Instructions

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.

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#### 4. Intellectual Property.

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)

Roberto

2. Surname (Last Name)

Bernardo

3. Date

22-May-2020

4. Are you the corresponding author?

Yes     No

5. Manuscript Title

Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

6. Manuscript Identifying Number (if you know it)

CDT-2020-RVD-14(CDT-20-479)

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### Section 5.

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### Section 6.

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Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.

Dr. Bernardo has nothing to disclose.

### Evaluation and Feedback

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)

Francois

2. Surname (Last Name)

Haddad

3. Date

20-May-2020

4. Are you the corresponding author?

Yes     No

Corresponding Author's Name

Dr. Roberto Bernardo

5. Manuscript Title

Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

6. Manuscript Identifying Number (if you know it)

### Section 2. The Work Under Consideration for Publication

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Dr. Haddad has nothing to disclose.

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### Section 1. Identifying Information

1. Given Name (First Name)

Etienne

2. Surname (Last Name)

Couture

3. Date

22-May-2020

4. Are you the corresponding author?

Yes     No

Corresponding Author's Name

Roberto Bernardo

5. Manuscript Title

Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

6. Manuscript Identifying Number (if you know it)

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Dr. Couture has nothing to disclose.

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### Section 1. Identifying Information

1. Given Name (First Name)

Georg

2. Surname (Last Name)

Hansmann

3. Date

22-May-2020

4. Are you the corresponding author?

Yes     No

Corresponding Author's Name

Roberto Bernardo

5. Manuscript Title

Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

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Are there any relevant conflicts of interest?     Yes     No

If yes, please fill out the appropriate information below.

Name of Entity	Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
German Research Foundation (DFG; HA4348/2-2 and HA4348/6-2 KFO311)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Federal Ministry of Education and Research (BMBF ViP+ program-03VP08053; BMBF 01KC2001B)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
European Pediatric Pulmonary Vascular Disease Network ( <a href="http://www.pvdnetwork.org">www.pvdnetwork.org</a> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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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

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Dr. Hansmann reports grants from German Research Foundation (DFG; HA4348/2-2 and HA4348/6-2 KFO311), from Federal Ministry of Education and Research (BMBF ViP+ program-03VP08053; BMBF 01KC2001B), from European Pediatric Pulmonary Vascular Disease Network ([www.pvdnetwork.org](http://www.pvdnetwork.org)), outside the submitted work; .

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

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1. Given Name (First Name)

Vinicio

2. Surname (Last Name)

de Jesus Perez

3. Date

22-May-2020

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Yes     No

Corresponding Author's Name

Roberto Bernardo

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Dr. de Jesus Perez has nothing to disclose.

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### 4. Intellectual Property.

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

### 5. Relationships not covered above.

Use this section to report other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work.

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**Non-Financial Support:** Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

**Other:** Anything not covered under the previous three boxes

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**Royalties:** Funds are coming in to you or your institution due to your patent



## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)

André

2. Surname (Last Name)

Denault

3. Date

22-May-2020

4. Are you the corresponding author?

Yes     No

Corresponding Author's Name

Roberto Bernardo

5. Manuscript Title

Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

6. Manuscript Identifying Number (if you know it)

### Section 2. The Work Under Consideration for Publication

Did you or your institution **at any time** receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)?

Are there any relevant conflicts of interest?     Yes     No

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

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Are there any relevant conflicts of interest?     Yes     No

If yes, please fill out the appropriate information below.

Name of Entity	Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
Edwards (2019) research (equipment grant)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

### 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

### Section 5.

#### Relationships not covered above

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- Yes, the following relationships/conditions/circumstances are present (explain below):  
 No other relationships/conditions/circumstances that present a potential conflict of interest

Speaker bureau and KOL for CAE Healthcare and Masimo

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### Section 6.

#### Disclosure Statement

Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.

Dr. Denault reports grants from Edwards (2019) research (equipment grant), outside the submitted work; and Speaker bureau and KOL for CAE Healthcare and Masimo.

### Evaluation and Feedback

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### Section 1. Identifying Information

1. Given Name (First Name)

Frances

2. Surname (Last Name)

de Man

3. Date

22-May-2020

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 Yes     No

Corresponding Author's Name

Roberto Bernardo

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Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction

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Are there any relevant conflicts of interest?     Yes     No

If yes, please fill out the appropriate information below.

Name of Entity	Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
The Netherlands CardioVascular Research Initiative: the Dutch Heart Foundation, Dutch Federation of University Medical Centres, the Netherlands Organisation for Health Research and Development, and the Royal Netherlands Academy of Sciences (CVON-2012-08 PHAEDRA, CVON-2018-29 PHAEDRA-IMPACT, CVON-2017-10 Dolphin-Genesis )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The Netherlands Organization for Scientific Research (NWO-VIDI: 917.18.338)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The Dutch Heart Foundation Dekker senior post-doc grant (2018T059)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 4.

#### Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work?  Yes  No

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)

Myriam

2. Surname (Last Name)

Amsallem

3. Date

20-May-2020

4. Are you the corresponding author?

Yes     No

Corresponding Author's Name

Dr. Roberto Bernardo

5. Manuscript Title

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Are there any relevant conflicts of interest?     Yes     No

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Dr. Amsallem has nothing to disclose.

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