ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  Ryan
2. Surname (Last Name)  Adam
3. Date  23-February-2016
4. Are you the corresponding author?  Yes  No
   Corresponding Author’s Name  Dr. David Stoltz
5. Manuscript Title
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities
6. Manuscript Identifying Number (if you know it)
   86183-INS-CMED-TR-2

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

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Are there any relevant conflicts of interest?  Yes  No
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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**Section 6. Disclosure Statement**

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**Generate Disclosure Statement**

Dr. Adam reports grants from NIH, grants from CFF, grants from Vertex, during the conduct of the study.

**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)**
   - Janel

2. **Surname (Last Name)**
   - Barnes

3. **Date**
   - 23-February-2016

4. **Are you the corresponding author?**
   - Yes  No

   **Corresponding Author’s Name**
   - Dr. David Stoltz

5. **Manuscript Title**
   - Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

6. **Manuscript Identifying Number (if you know it)**
   - 86183-INS-CMED-TR-2

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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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Generate Disclosure Statement

Ms. Barnes' institution reports grants from NIH, grants from CFF, grants from Vertex, during the conduct of the study; Ms. Barnes herself received no funding from these institutions during the relevant time periods.

Evaluation and Feedback

Please visit http://www.icmje.org/cgi-bin/feedback to provide feedback on your experience with completing this form.
ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
   Joseph

2. Surname (Last Name)  
   Cavanaugh

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  No

Corresponding Author’s Name  
Dr. David Stoltz

5. Manuscript Title  
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

6. Manuscript Identifying Number (if you know it)  
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Are there any relevant conflicts of interest?  
   Yes  No

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Are there any relevant conflicts of interest?  
   Yes  No
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

Section 5. Relationships not covered above

Are there 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?

□ Yes, the following relationships/conditions/circumstances are present (explain below):

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Section 6. Disclosure Statement

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Generate Disclosure Statement

Dr. Cavanaugh reports grants from NIH, grants from CFF, grants from Vertex, during the conduct of the study. Dr. Cavanaugh did not receive funding from these grants, but they provided support for other co-authors.

Evaluation and Feedback

Please visit http://www.icmje.org/cgi-bin/feedback to provide feedback on your experience with completing this form.
### Section 1. Identifying Information

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<td>Jonathan</td>
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4. Are you the corresponding author? [ ] Yes [ ] No

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5. Manuscript Title
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Are there any relevant conflicts of interest? [ ] Yes [ ] No

### 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 6. Disclosure Statement

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Generate Disclosure Statement

Dr. Dodd 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)  
   Anthony

2. Surname (Last Name)  
   Fischer

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   □ Yes  □ No

   Corresponding Author’s Name
   Dr. David Stoltz

5. Manuscript Title  
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

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   □ Yes  □ No

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Are there any relevant conflicts of interest?  
   □ Yes  □ No
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

Section 5. Relationships not covered above

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Dr. Fischer reports grants from NIH, grants from CFF, grants from Vertex, during the conduct of the study.

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<td>Charles G</td>
<td>Gallagher</td>
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4. Are you the corresponding author? □ Yes □ No

Corresponding Author’s Name
Dr. David Stoltz

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Dr. Gallagher 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)  
   Brenda  
2. Surname (Last Name)  
   Grogan  
3. Date  
   23-February-2016  
4. Are you the corresponding author?  
   Yes  
   No  
   Corresponding Author’s Name  
   Dr. David Stoltz  
5. Manuscript Title  
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Generate Disclosure Statement

Dr. Grogan 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)  
   Thomas

2. Surname (Last Name)  
   Gross

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  No

   Corresponding Author’s Name  
   Dr. David Stoltz

5. Manuscript Title  
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☐ Yes  ☐ No

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# ICMJE Form for Disclosure of Potential Conflicts of Interest

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<td>23-February-2016</td>
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4. Are you the corresponding author?  
   - [ ] Yes  
   - [ ] No

Corresponding Author’s Name: Dr. David Stoltz

5. Manuscript Title
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   - [ ] No

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   - [ ] No

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Dr. Hisert 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)  Eric
2. Surname (Last Name)  Hoffman
3. Date  23-February-2016
4. Are you the corresponding author?  Yes  No
   Corresponding Author’s Name  Dr. David Stoltz
5. Manuscript Title
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities
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   86183-INS-CMED-TR-2

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Are there any relevant conflicts of interest?  Yes  No

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<tr>
<td>VIDA Diagnostics</td>
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<td>Eric Hoffman is a founder and shareholder of VIDA Diagnostics, a company commercializing lung image analysis software developed, in part, at the University of Iowa</td>
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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

Section 5. Relationships not covered above

Are there 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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Generate Disclosure Statement

Eric Hoffman is a founder and shareholder of VIDA Diagnostics, a company commercializing lung image analysis software developed, in part, at the University of Iowa.
# ICMJE Form for Disclosure of Potential Conflicts of Interest

## Section 1. Identifying Information

1. Given Name (First Name)  
   Janice

2. Surname (Last Name)  
   Launspach

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  
   No

   Corresponding Author’s Name  
   Dr. David Stoltz

5. Manuscript Title  
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

6. Manuscript Identifying Number (if you know it)  
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Generate Disclosure Statement

Ms. Launspach reports grants from NIH, grants from CFF, grants from Vertex, during the conduct of the study.

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)  
   Edward

2. Surname (Last Name)  
   McKone

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  No

   Corresponding Author’s Name  
   Dr. David Stoltz

5. Manuscript Title  
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

6. Manuscript Identifying Number (if you know it)  
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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?  
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Section 6. Disclosure Statement

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Generate Disclosure Statement

Dr. McKone reports a grant from Vertex, during the conduct of the study; personal fees from Gilead, personal fees and non-financial support from Novartis, personal fees from Vertex, personal fees from PTC, personal fees from Pharmaxis, outside the submitted work.
ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
   Jered

2. Surname (Last Name)  
   Sieren

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  
   No

   Corresponding Author’s Name  
   Dr. David Stoltz

5. Manuscript Title  
   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities

6. Manuscript Identifying Number (if you know it)  
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Are there any relevant conflicts of interest?  
   Yes  
   No

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<tr>
<td>Employee and Share holder of VIDA Diagnostics Inc.</td>
<td>❑</td>
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   VIDA is a software analysis company, the work above was completed when I worked at the University of Iowa

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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Generate Disclosure Statement

Dr. Sieren reports other from Employee and Share holder of VIDA Diagnostics Inc., outside the submitted work.

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)  Pradeep
2. Surname (Last Name)  Singh
3. Date  23-February-2016
4. Are you the corresponding author?  
   Yes  No
5. Manuscript Title
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Dr. Singh reports grants from NIH, grants from CF foundation, grants from Vertex Pharmaceuticals, during the conduct of the study.

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)  
   David  
2. Surname (Last Name)  
   Stoltz  
3. Date  
   23-February-2016  
4. Are you the corresponding author?  
   Yes  
   No  
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   Acute Administration of Ivacaftor to People with CF and a G551D-CFTR Mutation Reveals Smooth Muscle Abnormalities  
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No
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ICMJE Form for Disclosure of Potential Conflicts of Interest

**Section 1. Identifying Information**

1. Given Name (First Name)  
   Michael

2. Surname (Last Name)  
   Welsh

3. Date  
   23-February-2016

4. Are you the corresponding author?  
   Yes  No

   Corresponding Author’s Name  
   Dr. David Stoltz

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