

Anthony Bowen

**Discloser Identifier:** 1055384

**Disclosure Purpose:** 22-13907

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody responses to Omicron BA.4/BA.5 bivalent mRNA vaccine booster shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.

Discloser Identifier: 1100619

Disclosure Purpose: 22-13907

## Summary of Interests

### Company or Organization

Entity	Type	Interest Held By
Access Bio, Inc	Grant / Contract	Self
<i>Recipient Name:</i> James Baldwin <i>Grant / Contract Description:</i> Validating a rapid point-of-care COVID-19 antibody test and assessing its utility <i>Additional Information:</i> % Effort, time commitment for evaluating the performance of a POC COVID-19 antibody test. <i>Recipient Type:</i> Institution <i>Grant / Contract Purpose:</i> Research		
Division of Intramural Research, National Institute of Allergy and Infectious Diseases	Grant / Contract	Self
<i>Recipient Name:</i> Aubree Gordon <i>Grant / Contract Description:</i> <i>Additional Information:</i> time commitment <i>Recipient Type:</i> Institution <i>Grant / Contract Purpose:</i> Research		
Healgen Scientific LLC	Grant / Contract	Self
<i>Recipient Name:</i> Charles Schuler <i>Grant / Contract Description:</i> Validating a rapid point-of-care COVID-19 antibody test and assessing its utility <i>Additional Information:</i> % Effort, time commitment for evaluating the performance of a POC COVID-19 antibody test. <i>Recipient Type:</i> Institution <i>Grant / Contract Purpose:</i> Research		

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.



Aubree Gordon

Discloser Identifier: 800762

Disclosure Purpose: 22-13907

## Summary of Interests

### Company or Organization

Entity	Type	Interest Held By
Janssen Biotech, Inc.	Other	Self
<i>Category:</i> Other <i>Description:</i> Scientific Advisory Board <i>Additional Information:</i>		
National Institutes of Health	Grant / Contract	Self
<i>Recipient Name:</i> Aubree Gordon <i>Grant / Contract Description:</i> NIAID contracts and grants <i>Additional Information:</i>		
<i>Recipient Type:</i> Institution <i>Grant / Contract Purpose:</i> Research		

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.

Discloser Identifier: 923729

Disclosure Purpose: 22-13907

## Summary of Interests

### Company or Organization

Entity	Type	Interest Held By
Brii 111 Biosciences	Consultant	Self
<i>Category:</i> Consultant <i>Description:</i> SAB <i>Additional Information:</i> stock options		
RenBio	Other	Self
<i>Category:</i> Other <i>Description:</i> co-founder <i>Additional Information:</i> stock options		
TaiMed Biologics	Other	Self
<i>Category:</i> Other <i>Description:</i> co-founder <i>Additional Information:</i> stocks		
Vicarious Surgical	Other	Self
<i>Category:</i> Other <i>Description:</i> board director <i>Additional Information:</i> stock options		
WuXi Biologics	Consultant	Self
<i>Category:</i> Consultant <i>Description:</i> SAB <i>Additional Information:</i> Annual cash compensation		

## Additional Questions

1. 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?

No.

2. What is the manuscript title?

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

3. Are you the corresponding author?

Yes.

a. Please list the other authors' names here.

Qian Wang, Anthony Bowen, Riccardo Valdez, Carmen Gherasim, Aubree Gordon, Lihong Liu.

## Certification

I certify that the information provided in this disclosure is complete and accurate.



**Discloser Identifier:** 925983

**Disclosure Purpose:** 22-13907

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.

Riccardo Valdez

**Discloser Identifier:** 1100618

**Disclosure Purpose:** 22-13907

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.



Qian Wang

**Discloser Identifier:** 1094693

**Disclosure Purpose:** 22-13907

## Summary of Interests

I do not have any interests to disclose at this time.

## Additional Questions

1. **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?**

No.

2. **What is the manuscript title?**

Antibody Responses to Omicron BA.4/BA.5 Bivalent mRNA Vaccine Booster Shot

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

No.

## Certification

I certify that the information provided in this disclosure is complete and accurate.