## **Increasing Diversity of Editorial Boards:**

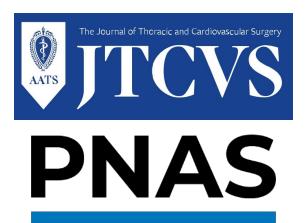
### A Literature Review and Case Study Analysis

Tammy Brodie and Elizabeth Brown

14th GW Ethics in Publishing Conference October 10, 2024

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# Background

## Why Study Editorial Board Diversity?

- Diverse content best represents a journal's audience and its need for impactful, ground-breaking research
- Diversification of editors promotes downstream diversification of reviewers, authors, and readers
- Diversity of thought/perspective fosters innovation and creative problem-solving



## Methodology

#### **Literature Review**

- Reviewed popular scholarship on editorial board diversity in any scope
  - Selected 39 research articles for further analysis
- Categorized articles by: factor(s) of diversity, journal discipline(s), methodology

### **Case Study Analysis**

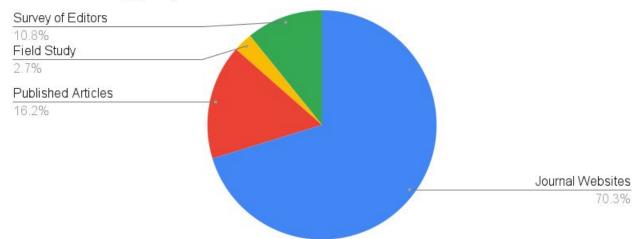
- Obtained self-reported data from PNAS and JTCVS editorial boards
  - Accurate as of Feb. 1, 2024 (PNAS)
    and Sep. 27, 2023 (JTCVS)
  - Collected additional data for JTCVS Board from journal masthead for ease of comparison
- Sample size:
  - 299/299 PNAS Board Members
  - 207/268 JTCVS Board Members

## Results

## **Literature Review**

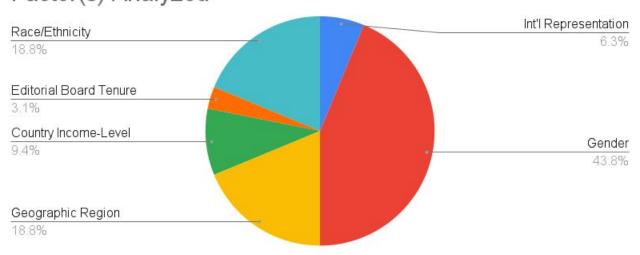
### **Literature Review: Methodology**

#### Methodology by which data was obtained



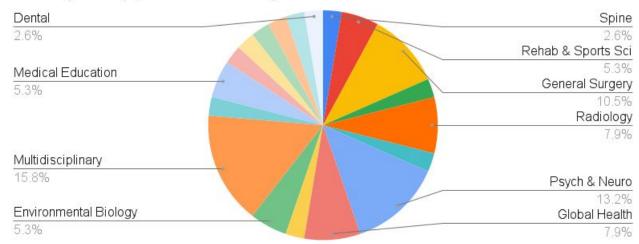
### **Literature Review: Factor(s)**





### Literature Review: Discipline(s)

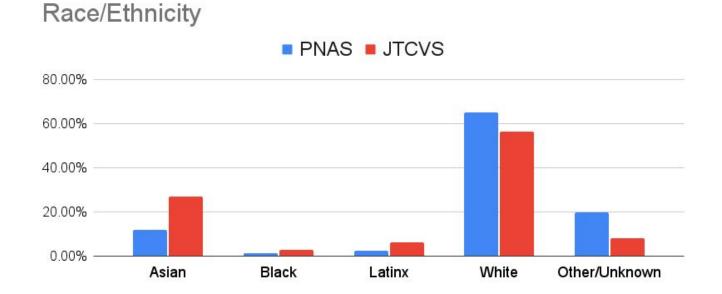
#### Discipline(s) of selected journals



## **Case Study Analysis**

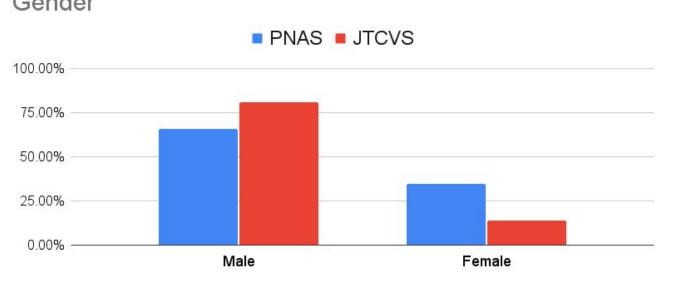
### Case Study Analysis: Race/Ethnicity





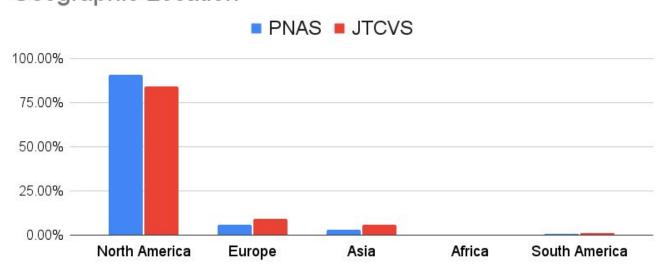
### Case Study Analysis: Gender

### Gender



### Case Study Analysis: Geographic Location

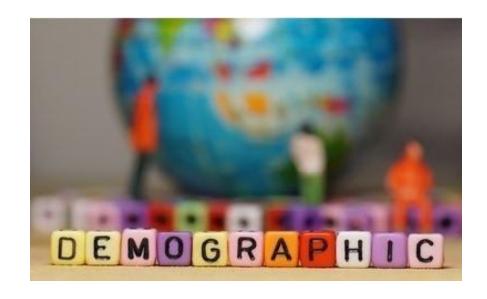
### Geographic Location



## **Conclusions & Recommendations**

## **Gathering Data**

- Assess the current diversity of the journal's editorial board
  - But: be aware of data privacy concerns
- Continue collecting updated data to measure improvement over time



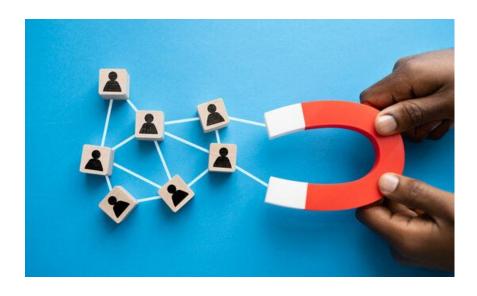
### **Board Member Recruitment**

- Create and promote open calls for new editors
- Establish DEI-specific editor positions
- Reserve positions for editors with certain lived experiences
- Audit the board member selection process
- Provide monetary compensation



#### **Board Member Retention**

- Recognize that editors from underrepresented groups may have more demands on their time
- Set term limits
- Create mentorship programs and opportunities
- Seek feedback from new board members about what hurdles they have to engaging with board
- Acknowledge board members and their contributions when possible



## **Questions?**

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#### View our bibliography:

