

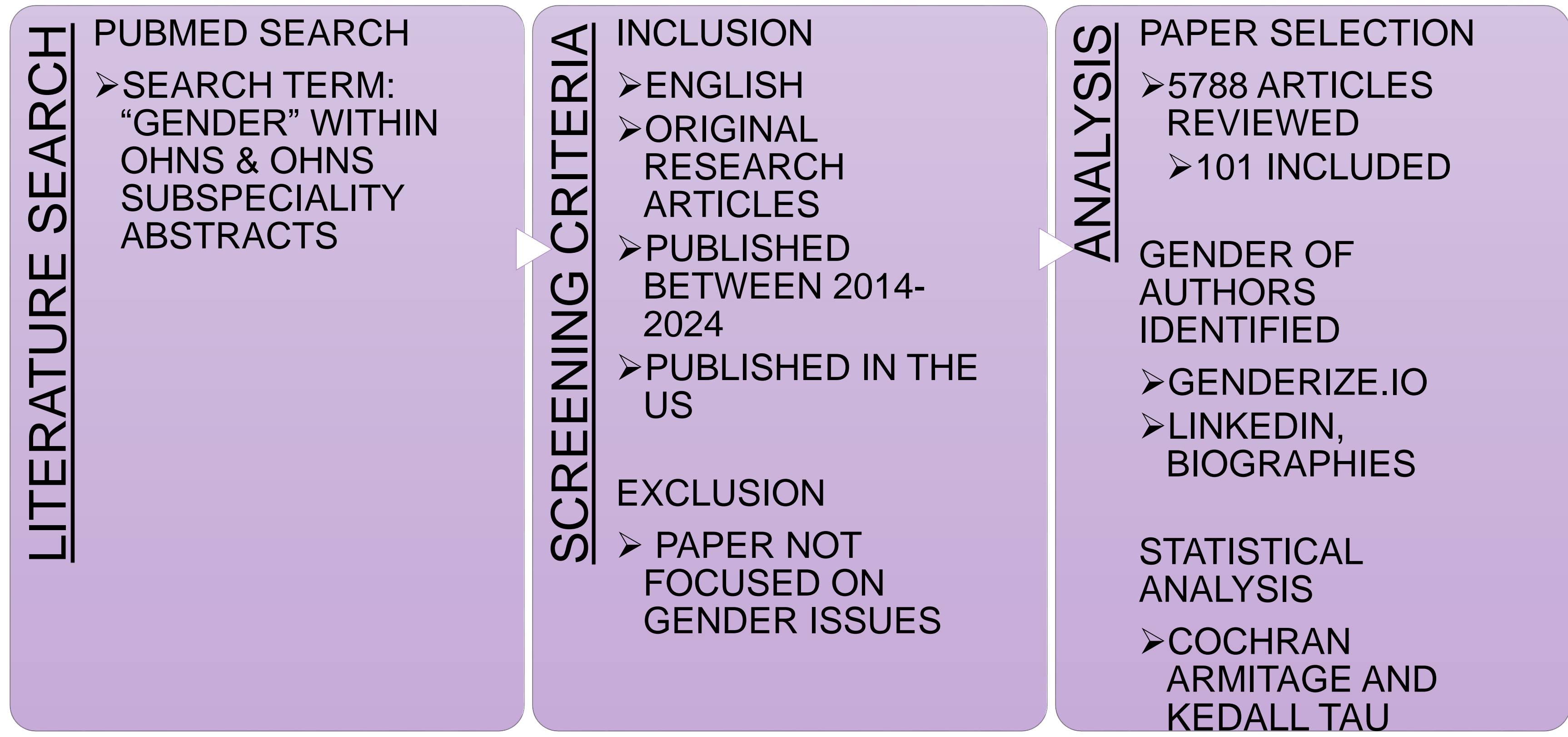
Authorship and Gender in Otolaryngology: A Study of Gender-Focused Research

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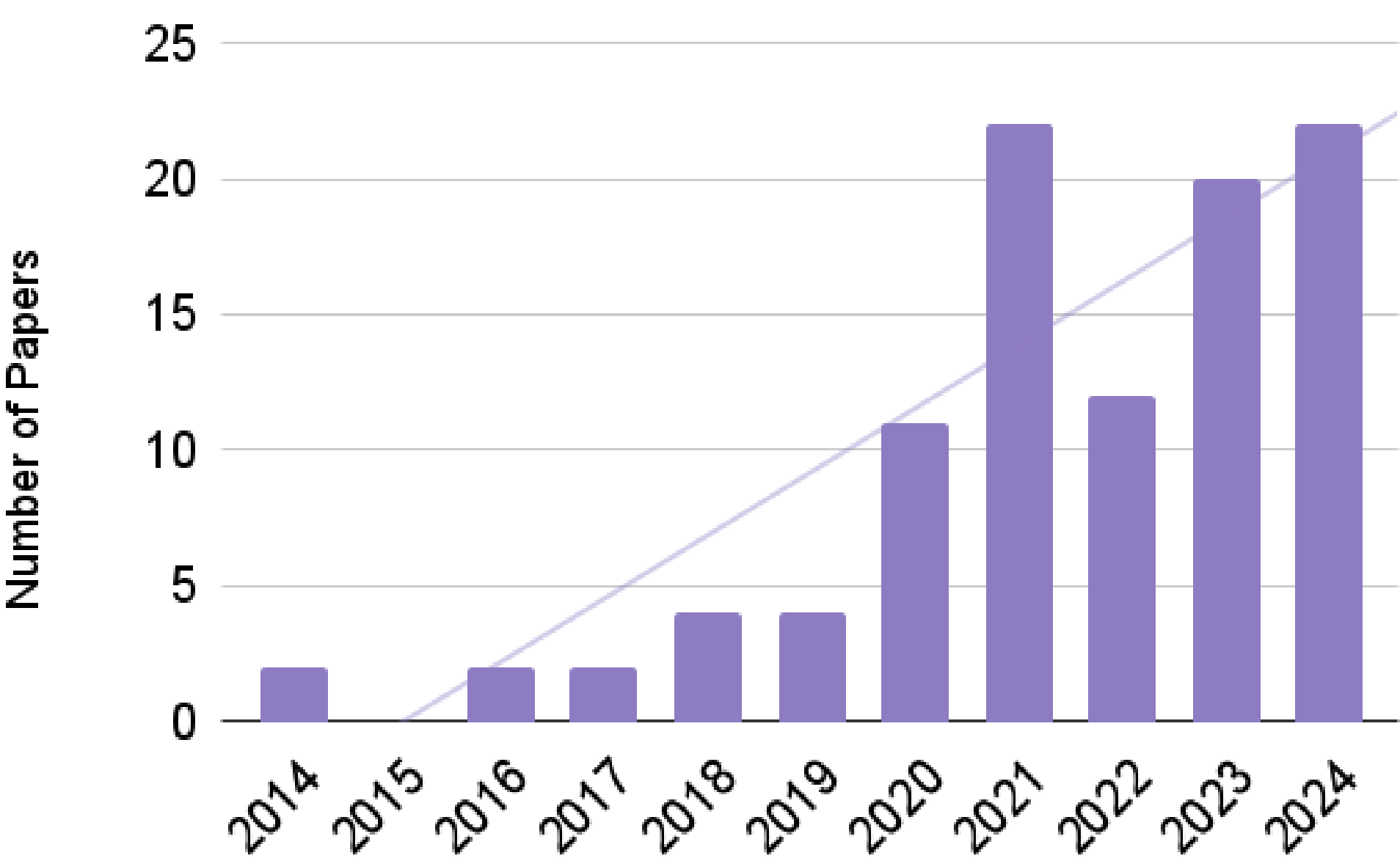
1. Introduction

- Gender disparities within Otolaryngology–Head and Neck Surgery (OHNS) have been well documented
- Publications that specifically address gender issues provide insight into how these disparities are studied and discussed
- **Objectives**
 - What are the genders of first and last authors of publications focusing on gender issues within Otolaryngology literature?
 - What are the trends in gender authorship for these publications?

2. Methods



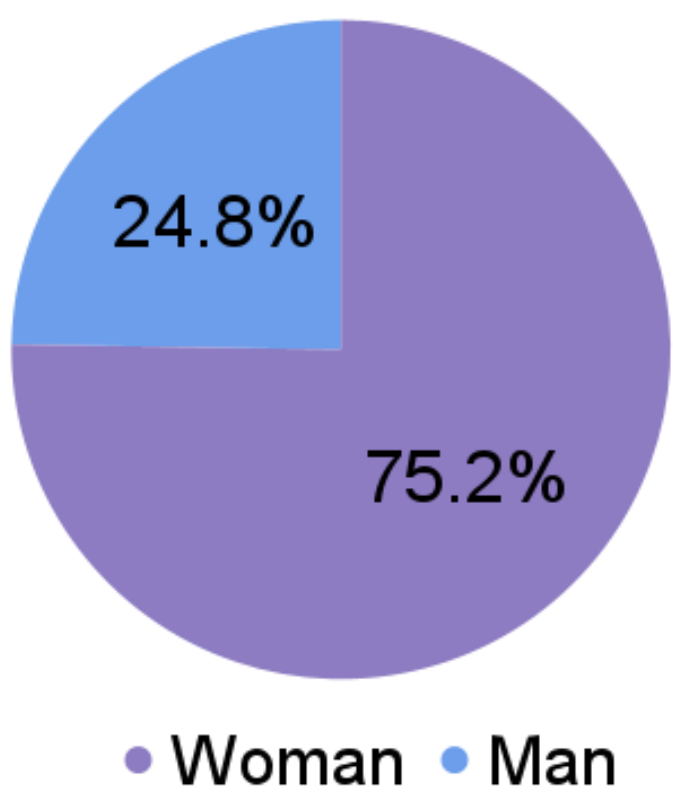
3. Results



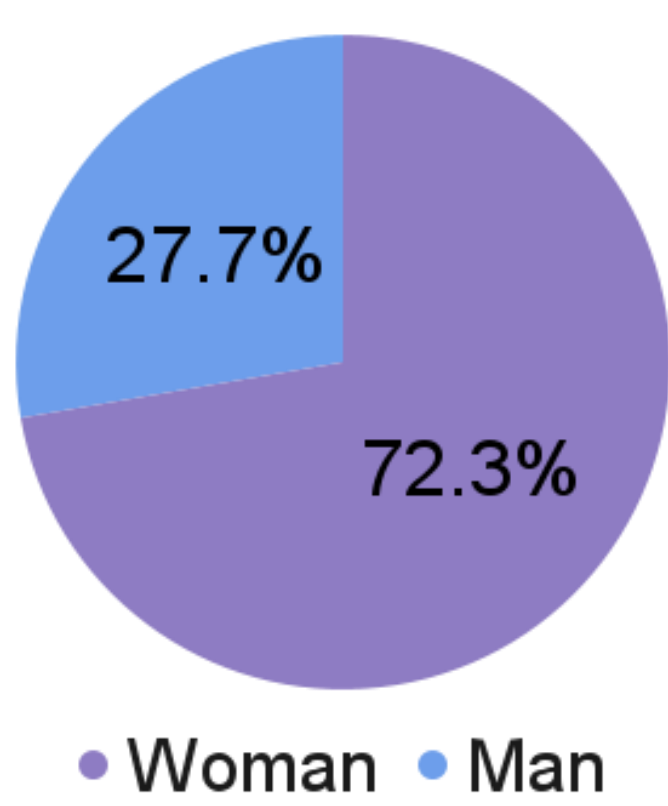
Number of papers published that addressed gender issues in OHNS over a ten-year period

Gender of first and last authors of papers addressing gender issues.

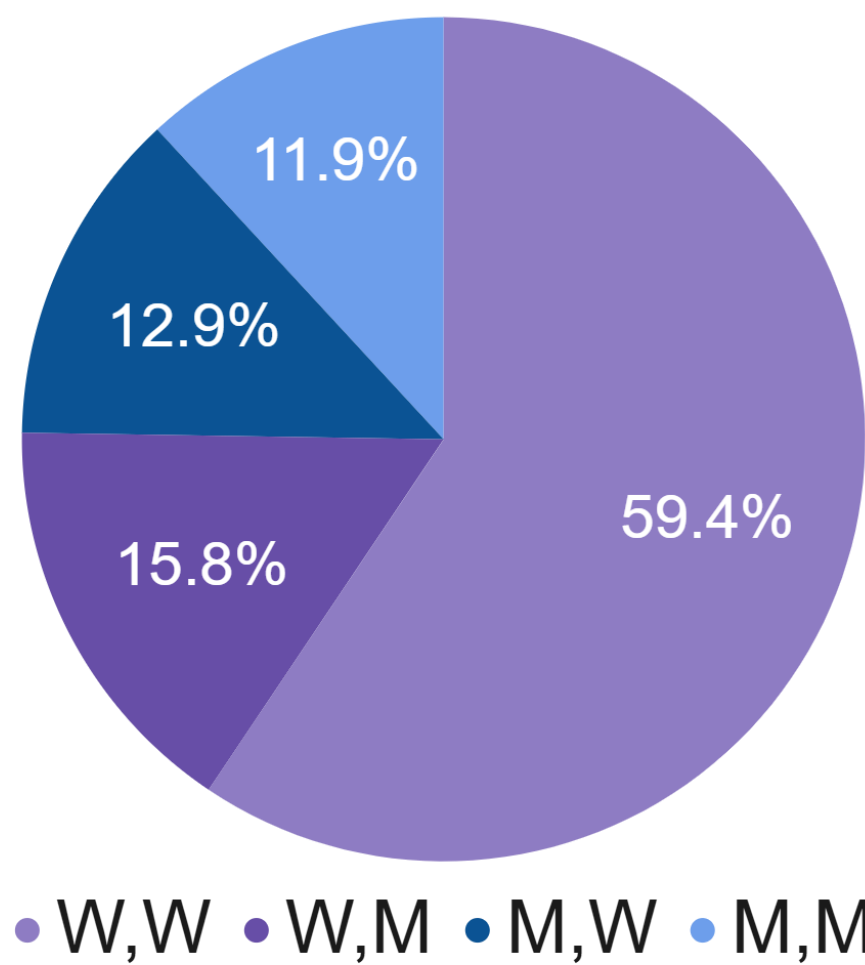
Gender of 1st Author



Gender of Last Author



88.1% of either first or last authors are women



Categories of papers addressing gender issues.

Category	Total Papers	Woman 1 st author	Man 1 st author	Woman last author	Man last author
Leadership	15	11 (73%)	4 (27%)	13 (87%)	2 (13%)
Pay	8	8 (100%)	0 (0%)	8 (100%)	0 (0%)
Academics/Publishing	29	22 (76%)	7 (24%)	16 (55%)	13 (45%)
Residency/Training	20	13 (65%)	7 (35%)	12 (60%)	8 (40%)
Other	29	22 (76%)	7 (24%)	24 (83%)	5 (17%)

4. Discussion

- Overall, there were a relatively low number of articles (101) published, but an **upward trend** was observed across the 10-year study period.
- In **2020**, coinciding with decreased clinical work during the COVID-19 pandemic, there was a notable **increase in publications**.
- **Women last authors** continue to contribute the majority of gender-related papers in OHNS.
- However, **man last authorship is increasing** in proportion over time.
- Despite these trends, the **relative publishing output of man and woman authors remained consistent** throughout the study period.

5. Conclusion

- There is an **increasing focus on gender issues** within OHNS, as demonstrated by increased publishing over the past 10 years.
- **Women** continue to **author more** papers examining gender in the field of OHNS.
- Disparities remain in topics explored by woman and man authors.
- **We call upon our male colleagues** to actively engage in gender-based research, as closing the gender gap requires their allyship and collective support.

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