Gender disparities in authorships and citations in transplantation research

Introduction



Rapid change in gender ratio of medical doctors (1 female)



Ongoing gender differences in academia

Only 10 - 13% of transplant surgeons is female

Aims

To identify the share of female authors

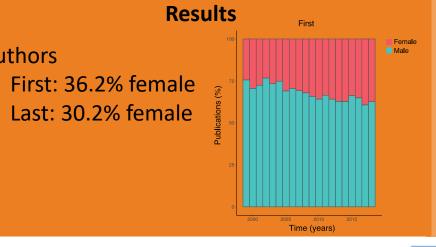
To compare female and male citations rates

Methods

Bibliometric analysis Web of Science; 1999 – 2018 First name – Gender matching

15,498 publications included

Authors



Results

Female authors get fewer citations:

- ≤10 citations 34.6% female
- >200 citations 20.8% female

Future perspectives

More female researchers in:

- Editorial boards & review panels
- Conference panels & scientific committees
- Invited publications (commentaries & reviews)

S. Benjamens et al. *Transplantation Direct*. November 2020





