

Impact of the COVID-19 pandemic on burnout in McMaster medical faculty

Findings from the McMaster Department of Medicine Survey

How was the survey conducted?



Conducted between January 22nd and February 21st, 2022



Academic physicians and non-physician faculty members in the Department of Medicine at McMaster University



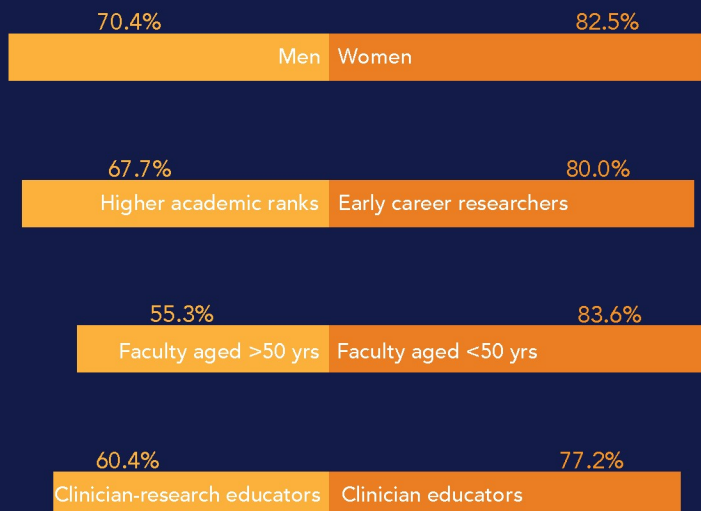
Aimed to understand how clinical practice, work, and home life changed as a result of the pandemic

75.9%

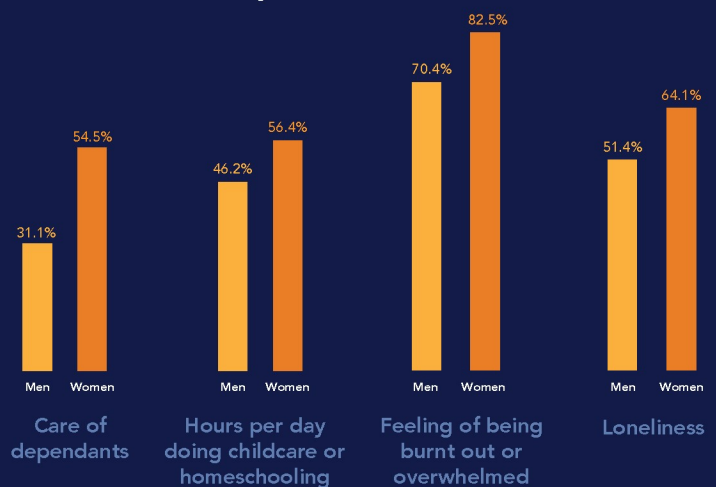
of participants reported somewhat or substantially higher burnout as a result of the pandemic



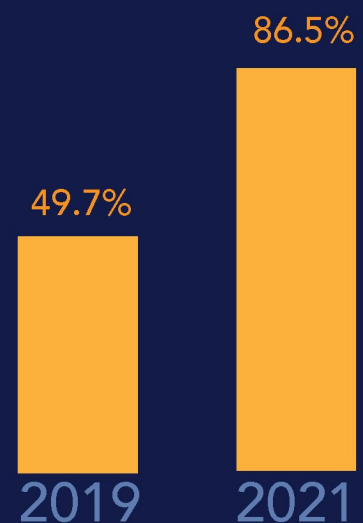
Significant differences in reported proportion of burnout by gender, faculty rank, academic position and age strata



Gender differences in the effect of COVID-19 pandemic on clinical practice, non-clinical work life, and home life of McMaster DoM faculty



Compared to the 2019 survey, the 2021 burnout rate was as high as 86.4%, representing a 35% increase.



Next steps:

Develop and evaluate interventions at a system level to address the large proportion of faculty experiencing burnout and to implement specific post-pandemic measures to address the gender gap in academic productivity.

