Supplemental digital content for Kwan JM, Noch E, Qiu Y, et al. The impact of COVID-19 on physician-scientist trainees and faculty in the United States: A national survey. Acad Med.

## Supplemental Digital Figures

#### **Supplemental Digital Figure 1**

Gender differences in home, caregiving, and home-schooling demands among resident, fellow, faculty cohorts

### **Supplemental Digital Figure 2**

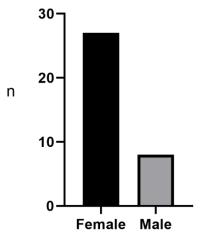
Summary of key findings for medical student and graduate student respondents, including forest plots for multivariate regression analyses for the outcomes of stress and impaired productivity. *Attributions for icons used from the Noun Project: Coronavirus created by Sarote Impheng; Medical student by Gan Khoon Lay; Scientist by Parkjisun; and Students by Wilson Joseph, Doctor by Arafat Uddin.* 

#### **Supplemental Digital Figure 3**

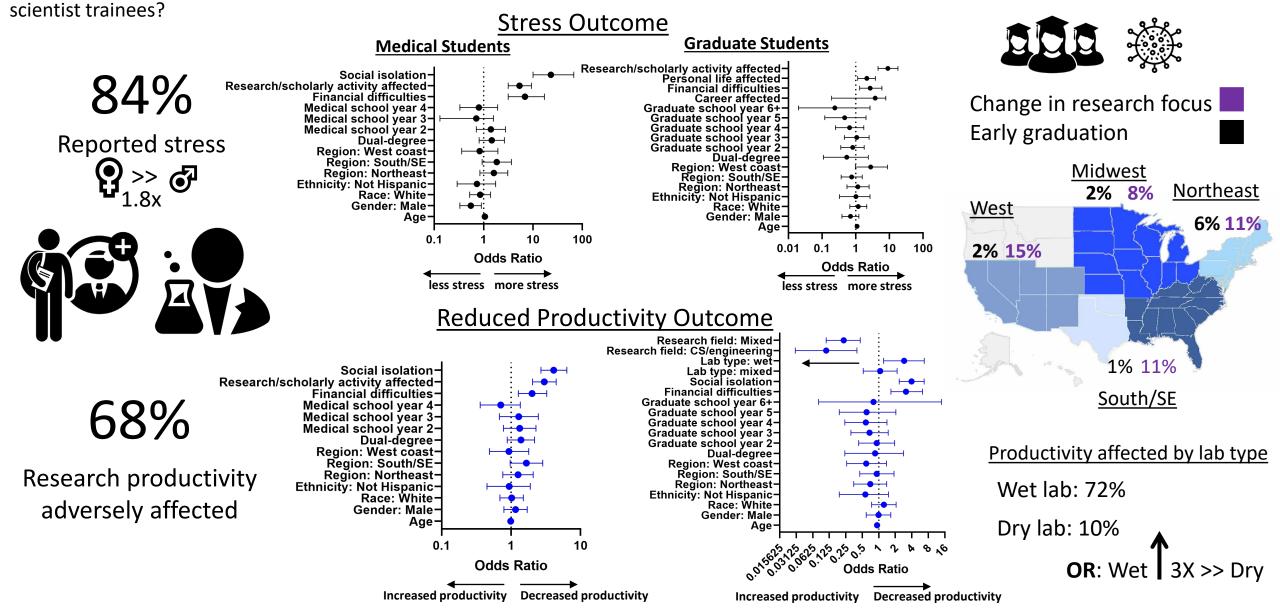
Summary of key findings for resident/fellow and faculty respondents, including forest plots for multivariate regression analyses for the outcomes of stress and impaired productivity. *Attributions for icons used from the Noun Project: Lab by Eucalyp; Breastfeeding by Deemak Daksina; and Hospital by Pelin Kahraman.* 

Supplemental Digital Figure 1
Gender differences in home, caregiving, and home-schooling demands among resident, fellow, faculty cohorts.

Increased home/caregiving/home schooling demands



Supplemental Digital Figure 2: Impact of COVID-19 on Predoctoral Physician-Scientist Trainees in the United States
What impact has the COVID-19 pandemic had on the personal lives, career activities, stress levels, research productivity of predoctoral physician-



# Supplemental Digital Figure 3: Impact of COVID-19 on Early to Mid Career Physician-Scientists in the United States

What impact has the COVID-19 pandemic had on the personal lives, career activities, stress levels, and research productivity of residents, fellows, and faculty physician-scientists?

