

# Parental status

Medical training occurs during peak childbearing years for most medical students. Many factors influence specialty selection. The aims of this study were (i) to determine whether being a parent is a major deciding factor when picking a specialty and (ii) whether parents are more drawn to family-friendly specialties than non-parents. The authors performed a multicenter web-based survey study of medical students enrolled in Oregon Health and Science University, Dartmouth's Geisel School of Medicine, and University of Michigan Medical School. The 27-item instrument assessed parenthood status, specialty preference, specialty perceptions, and factors influencing specialty choice. A total of 537 out of 2236 (24.0%) students responded. Among respondents, 59 (10.9%) were current or expecting parents. The majority (359, 66.8%) were female and 24-35 years old (430, 80.1%). Of the students who were parents or expecting, 30 (50.9%) were female, and the majority (55, 93.2%) were partnered. Top specialties preferred by both parents and non-parents were family medicine, emergency medicine, obstetrics and gynecology (OB/GYN), internal medicine, psychiatry, and pediatrics. Specialties rated most family-friendly included family medicine, dermatology, pediatrics, psychiatry, radiology, emergency medicine, and pathology. The specialties rated least family-friendly were surgery, neurosurgery, orthopedic surgery, plastic surgery, and OB/GYN. These rankings were the same between groups. Passion for the field, culture of the specialty, and quality of life were the top three factors students considered when choosing a specialty. Being a parent or future parent ranked more highly for parents than non-parents, but was not in the top three factors for either group. US Medical School parents report that being a parent influenced their medical specialty choice "strongly" or "very strongly." However, being a parent was not weighed as heavily as passion for the field, culture of the specialty, and quality of life. These student-parents are entering perceived "non-family friendly" specialties at similar rates as their peers. US Medical school training and simultaneous parenting is daunting, yet student parents are putting their passion first when making a career choice. They must be supported <sup>1)</sup>

1)

Morrison GM, Di Cocco BL, Goldberg R, Calderwood AH, Schulman AR, Enestvedt B, Yu JX. Impact of parental status on US medical student specialty selection. Arch Womens Ment Health. 2023 Dec;26(6):785-791. doi: 10.1007/s00737-023-01366-5. Epub 2023 Aug 26. PMID: 37632568.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=parental\\_status](https://neurosurgerywiki.com/wiki/doku.php?id=parental_status)

Last update: **2024/06/07 02:51**

