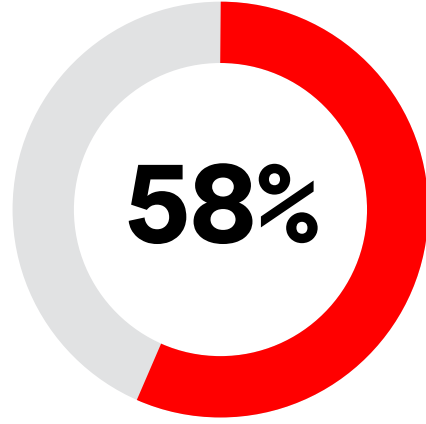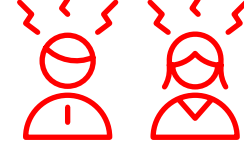# 3M | M*Modal

Soothe the burn:
## Ease physician burnout with speech recognition

Clinicians battle widespread burnout and dissatisfaction in a complex health care environment with competing priorities, administrative burden and lack of time. On top of that, documentation and compliance requirements never stop.
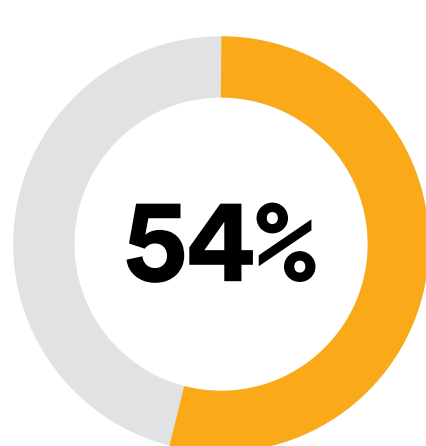
The physician burnout crisis:

58%

58% of physicians often have feelings of burnout[1]

68%
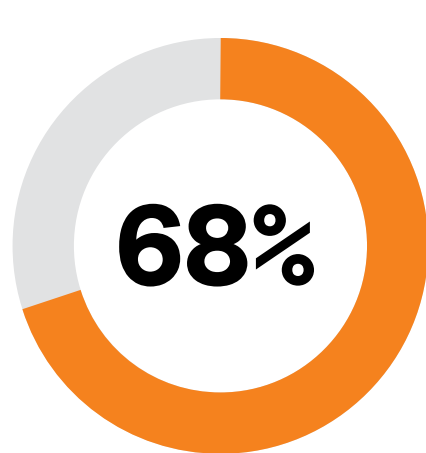
68% of clinicians say burnout has negatively affected their relationships[2]

54%

54% of burned out physicians say it severely impacts their lives[2]

Clinical documentation burden is causing burnout

60% of physicians say bureaucratic tasks contribute to burnout[2]

Physicians report spending **nearly 50%** of their work day on EHR and desk work while spending **only 27%** of their total time on direct clinical face time with patients[3]

About **half** of physicians report not having enough time to complete clinical documentation[4]

More than **one-third** of physicians reported moderately high or excessive time spent on the EHR at home[4]

Our speech understanding solutions can improve physician satisfaction, user experience and efficiency. 3M clients have reported personal success stories, including the ability to:

Complete patient notes quicker with **52% faster clinical documentation**[5]

Communicate notes **three to four times quicker than typing**[6]

Close encounters more quickly with a **30% faster closure rate**[6]

Create time to care through a **30% increase in physician productivity**[7]

[5] Time study data reported by a client health system using **3M™ M*Modal Fluency Direct** (personal communication, May 5, 2020).
[6] 3M Health Information Systems. (n.d.). Case study: Children's Medical Group.
https://www.3m.com/3M/en_US/health-information-systems-us/resources/library/childrens-medical-group/
[7] 3M Health Information Systems. (n.d.). Case study: Driving cost savings and physician efficiency with improved clinical documentation.
https://www.3m.com/3M/en_US/health-information-systems-us/resources/library/oncnology-case-study/

3M M*Modal creates time to care for physicians by helping reduce administrative burden and empowering them to document in their natural workflow. **Our cloud-based, EHR compatible solutions bring conversational artificial intelligence (AI) directly into clinical workflows** to help improve the well-being of both patients and physicians.

More than 300,000 clinicians use 3M M*Modal speech understanding solutions. To find out how our solutions can help reduce the clinical documentation burden for your physicians, **visit 3M.com/his.**

[1] The Physicians Foundation. (2020, September 17). 2020 Survey of America's Physicians: COVID-19's Impact on Physician Wellbeing.
https://physiciansfoundation.org/physician-and-patient-surveys/the-physicians-foundation-2020-physician-survey-part-2/
[2] Kane, L. (2022, January 21). Physician Burnout & Depression Report 2022: Stress, Anxiety, and Anger. Medscape.
https://www.medscape.com/slideshow/2022-lifestyle-burnout-6014664#1
[3] Sinsky, C., Colligan, L., Li, L., Prgomet, M., Reynolds, S., Goeders, L., Westbrook, J., Tutty, M., & Blike, G. (2016). Allocation of Physician Time in Ambulatory Practice: A Time and Motion Study in 4 Specialties. Annals of internal medicine, 165(11), 753–760. https://doi.org/10.7326/M16-0961
[4] Gardner, R. L., Cooper, E., Haskell, J., Harris, D. A., Poplau, S., Kroth, P. J., & Linzer, M. (2019). Physician stress and burnout: the impact of health information technology. Journal of the American Medical Informatics Association, 26(2), 106–114. https://doi.org/10.1093/jamia/ocy145