UPMC LIFE CHANGING MEDICINE Thriving Under Pressure UIM 2023 October 19, 2023

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PHYSICIAN THRIVE

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Faculty Disclosure

• Nothing to Disclose



Learning Objectives

• Identify the signs, symptoms, and consequences of burnout

• Discuss prevention strategies for burnout both from an individual and organizational standpoint

• Implement intervention strategies for well-being



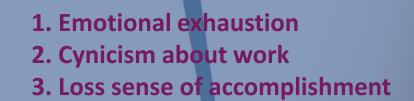
MEDICINE IS A HEAVY LIFT





Burnout is an occupationally induced syndrome

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THE LANCET

The New York Times

THE WALL STREET JOURNAL.





PHYSICIAN BURNOUT: A Public Health Crisis







The Washington Post



Burnout Characteristics

"A progressive loss of idealism, energy, and purpose" with 3 domains:



Emotional exhaustion

Emotional depletion, fatigue

Depersonalization

Cynicism, loss of empathy, disengagement

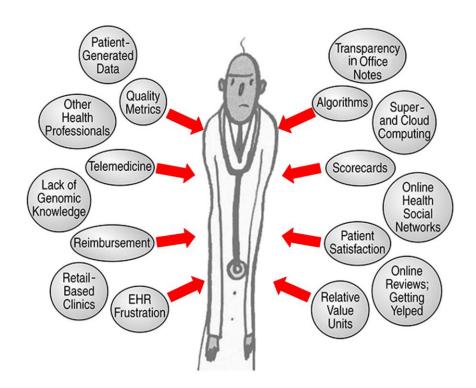
Perceived lack of personal accomplishment

Incompetence, ineffectiveness, sense of failure



Maslach C, Leiter MP. Understanding the burnout experience: recent research and its implications for psychiatry. *World Psychiatry*. 2016;15(2):103–111. doi:10.1002/wps.20311

WHY?



UPMC LIFE CHANGING MEDICINE

Sources of Physician Distress



Physicians feel **overworked**



Many physicians are sleep deprived



Physicians feel they spend **too little time** with patients



Physicians feel they spend **too much time doing everything else**



Electronic Medical Record implementation brings another set of time pressures

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Medicine in 2023

- Increasing demands on time & resources in a poorly designed work environment
- Reduced Autonomy
 - More physicians are employed
- Economic Constraints in Healthcare





WHO?





Are Physicians Inherently Less Resilient?

- Matriculating medical students exhibit better mental health than college graduates pursuing other fields
 - Lower Burnout
 - Less Depression
 - Higher Overall Quality of Life
- Approximately 50% of medical students
- 40% to 80% of residents
- New doctors are at increased risk





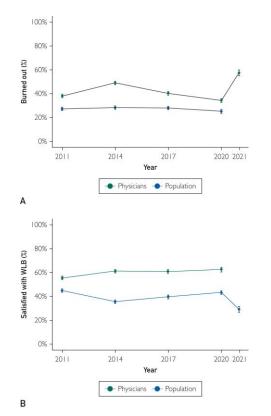
When Does Burnout Start?



- The 2nd year of medical school
- Burnout crescendos during residency
 - Burnout and dissatisfaction with work life balance peaks about 10-19 years into practice



Changes in Burnout and Satisfaction With Work-Life Integration in Physicians During the First 2 Years of the COVID-19 Pandemic

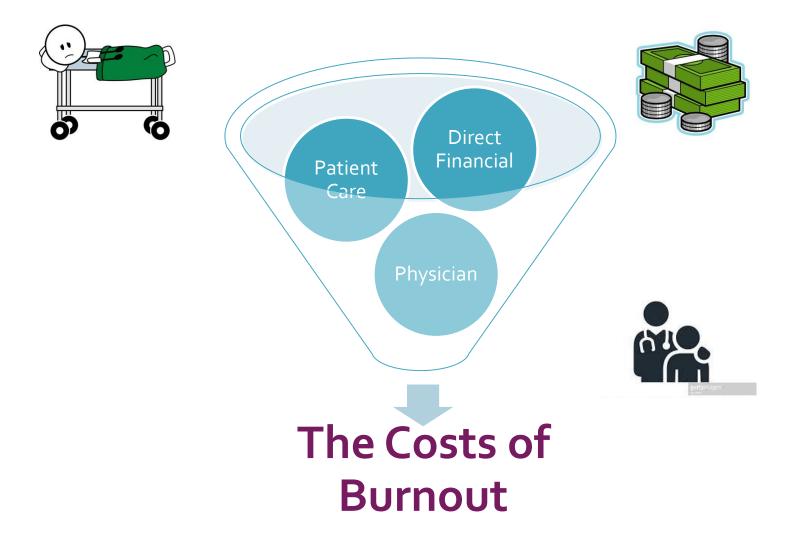


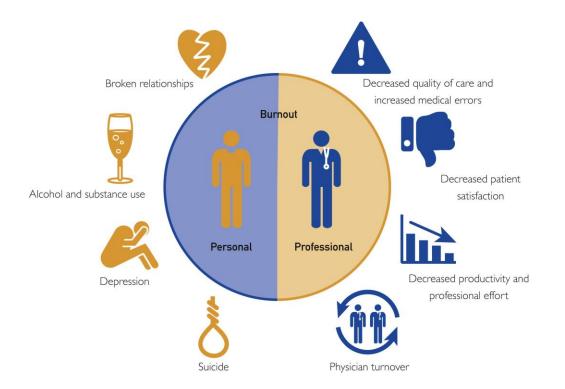
- 63% of physicians surveyed reported > 1 symptom of burnout at the end of 2021 and the beginning of 2022. An increase from 44% in 2017 and 46% in 2011.
- Only 30 % felt satisfied with their worklife balance, compared with 43% 5 years prior.





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Mayo Clinic Proceedings 2017 92, 129-146DOI: (10.1016/j.mayocp.2016.10.004)

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Thriving Under Pressure: Interventions



The Data:

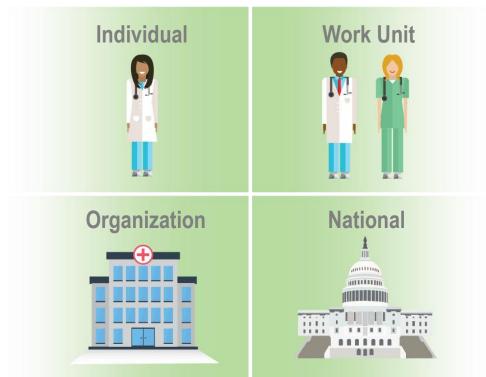
Evidence for Preventing Burnout in US Physicians

- Meta-analysis demonstrated both individual and organizational strategies are associated with: – 10% reduction in overall burnout
 - 14% reduction of emotional exhaustion
 - 4% reduction of depersonalization

West CP, et al. *Lancet*. 2016;388(10057):2272-2281. Panagioti M, et al. *JAMA Intern Med*. 2016;[Epub ahead of print]. Swenson S, et al. *J Healthc Manag*. 2016;61(2):105-127. Shanafelt TD, et al. *Mayo Clin Proc*. 2017;92(1):129-146.



Shared Responsibility

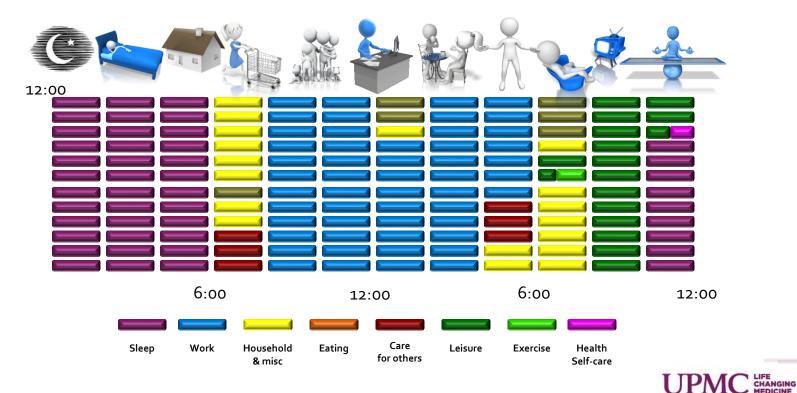






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We have a lot to fit in...



Stress Reduction: What is in your Control to Change?



- Removing 1 or 2 tasks reduces stress
- Schedule breaks
- Just a few minutes can make it better
- Simple, steps make a huge difference



Work–Life Balance

- <u>Time management</u>—eliminate non-essential tasks from daily schedule; prioritize remaining tasks into doable lists
- Complete periodic <u>assessment and realignment</u> of goals, skills, and work passions
- Sufficient sleep, regular exercise, eat a balanced diet
- Include daily <u>enjoyable "timeouts"</u> such as yoga, a hobby, meditation, etc.
- Build a professional and personal <u>support system</u>
- Access <u>cultural/spiritual</u> resources
- Take a vacation!



Organizational Opportunities

- Move from **Burnout** (exhaustion, cynicism, inefficacy) to **Engagement** (vigor, dedication, absorption)
 - Acknowledge and evaluate problem
 - Harness power of leadership
 - Align values
 - Process improvement
 - Develop targeted work unit interventions
 - Cultivate community at work
 - Use rewards and incentives wisely
 - Promote flexibility and work–life integration
 - Promote resources to promote resilience and self-care



Cultural Transformation

Principal Goals

- Well-being considerations should be incorporated into operational decisions
- Help leaders recognize that advancing their employees well-being is one of their principal responsibilities
- Create visibility and accountability for well-being metrics



Evaluate Performance

- Regular assessment of well-being metrics
- Use rewards and incentives wisely
- Determine metrics that are relevant for the organization
 - Operating room turnaround time
 - Assessment of teamwork
 - After hours documentation time



Conclusion

- Burnout is an occupational syndrome affecting approximately 63% of practicing physicians
- Develop individual and organizational interventions to shift focus from burnout to well-Being
- Focus on cultural transformation and developing programs that improve our work environment



Thank you

