# STAR<sup>2</sup> CENTER

ADMINISTRATIVE STRATEGIES TO REDUCE BURNOUT:

DEFINING AND IDENTIFYING BURNOUT IN YOUR ORGANIZATION
MAY 31, 2018
3:00PM ET





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# ACU

ACU is a nonprofit, transdisciplinary organization of clinicians, advocates and health care organizations united in a common mission to improve the health of America's underserved populations and to enhance the development and support of the health care clinicians serving these populations.





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# STAR<sup>2</sup> CENTER

# Solutions, Training, and Assistance for Recruitment and Retention

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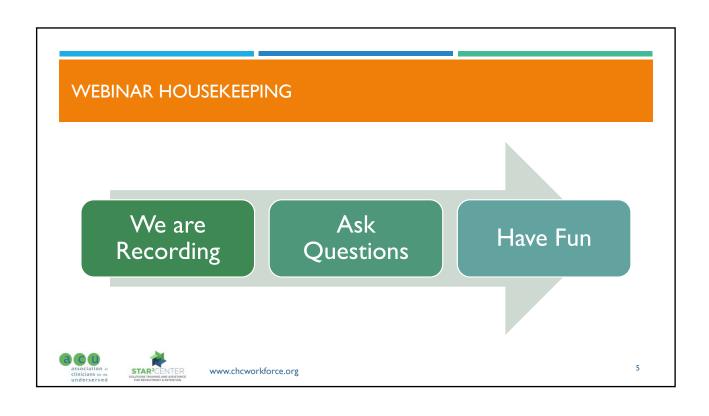
### STAR<sup>2</sup> CENTER

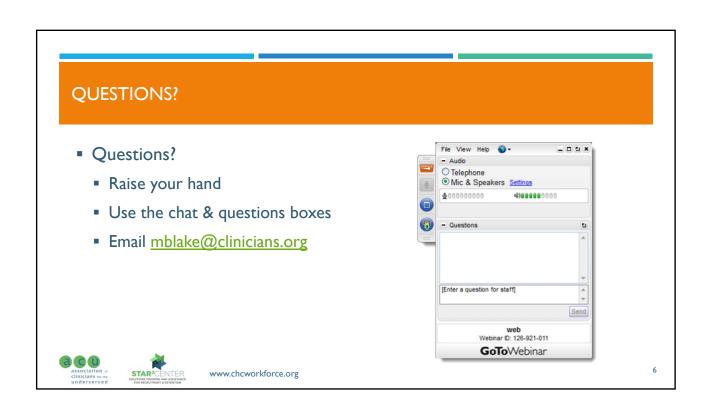
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Lisa Hardmeyer Gray, M.A., LMHC Founder, Intrinsic, LLC







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# WEBINAR OVERVIEW

- Episodel: Defining and Identifying Burnout in your organization
- Episode 2: Discussing Study: In Search of Joy in Practice
  - Pre-visit Planning and Pre-appointment Laboratory Tests
  - Sharing the Care Among the Team
  - In-Visit Scribing and Assistant Order Entry
- Episode 3: In Search of Joy in Practice (cont.)
  - Reengineering Prescription Renewal Work Out of the Practice
  - In-box Management
  - Improving Team Communication
  - Work Flow Mapping
- Episode 4: Workplace Wellness: Creating a Culture of Engagement
- Episode 5: Self-care





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# LEARNING OBJECTIVES

- ▶ Understand and identify burnout in your staff and organization
- ▶ Learn about causes and impacts of burnout
- ▶ Highlight various assessment tools and strategies to measure burnout





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### POLL QUESTION #1

- In your organization have you had previous training on identifying and preventing burnout?
  - Yes or No





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### **Burnout Prevalence**

"Numerous global studies involving nearly every medical and surgical specialty indicate that approximately 1 of every 3 physicians is experiencing burnout at any given time."

#### Tait D. Shanafelt, MD

JAMA. 2009;302(12):1338-1340.





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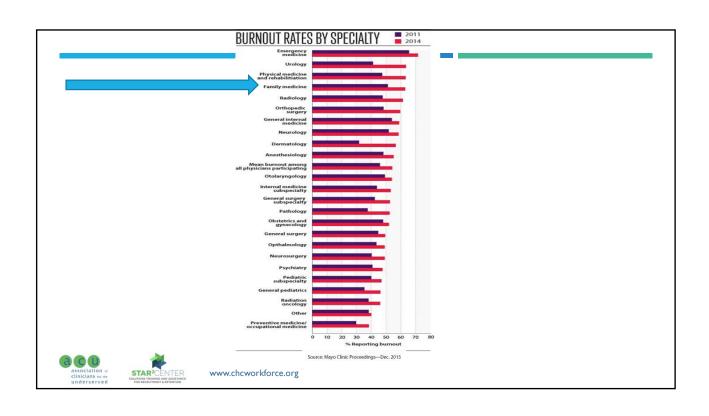
## **MORE RECENTLY**

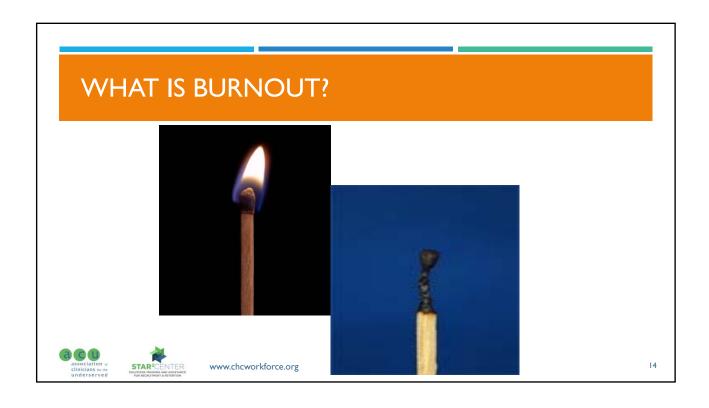
- A 2015 study found over 50 percent of physicians report symptoms of burnout.
- Thirty-three percent of new registered nurses seek another job within a year, according to another 2013 report.
- Shanafelt TD, Hasan O, Dyrbye LN, et al. Changes in burnout and satisfaction with work-life balance in physicians and the general US working population between 2011 and 2014. Mayo Clinic Proceedings. 2015 Dec;90(12):1600-1613.
- Lucian Leape Institute. Through the Eyes of the Workforce: Creating Joy, Meaning, and Safer Health Care. Boston, MA: National Patient Safety Foundation; 2013.





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# MASLACH BURNOUT INVENTORY

JOURNAL OF OCCUPATIONAL BEHAVIOUR, Vol. 2, 99-113 (1981)

#### The measurement of experienced burnout\*

CHRISTINA MASLACH University of California, Berkeley and

SUSAN E. JACKSON University of California, Berkeley

#### SUMMARY

A scale designed to assess various aspects of the burnout syndrome was administered to a wide range of human services professionals. Three subscales emerged from the data analysis: emotional exhaustion, depersonalization, and personal accomplishment. Various psychometric analyses showed that the scale has both high reliability and validity as a measure of burnout.





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# A SYNDROME CHARACTERIZED BY THREE SPHERES

EMOTIONAL EXHAUSTION - being emotionally overextended and exhausted by one's work

**DEPERSONALIZATION** - unfeeling and impersonal response toward recipients of one's service

**DECREASED SENSE OF PERSONAL ACCOMPLISHMENT** – lack of feelings of competence and successful achievement in one's work

 $https://www.researchgate.net/profile/Christina\_Maslach/publication/277816643\_The\_Maslach\_Burnout\_Inventory\_Manual/links/5574dbd708aeb6d8c01946d7.pdfhttps://www.researchgate.net/profile/Christina\_Maslach/publication/277816643\_The\_Maslach\_Burnout\_Inventory\_Manual/links/5574dbd708aeb6d8c01946d7.pdf \\ w.researchgate.net/profile/Christina\_Maslach/publication/277816643\_The\_Maslach\_Burnout\_Inventory\_Manual/links/5574dbd708aeb6d8c01946d7.pdf \\ w.researchgate.net/profile/Christina\_Maslach/publication/277816643\_The\_Maslach\_Maslach/Publication/277816643\_The\_Maslach\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/277816643\_The\_Maslach/Publication/27781$ 





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# SINGLE ITEM MEASURE

- I feel emotionally burned-out or emotionally depleted from my work
- I have become more callous toward people since I took this job treating patients and colleagues as objects instead of humans.
- Single item measures of emotional exhaustion and depersonalization are useful for assessing burnout in medical profession





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West CP, Dyrbye LN, Sloan JA, Shanafelt TD.J Gen Intern Med. 2009 Dec;24(12):1318-21

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# **CAUSES OF BURNOUT**

- Loss over control of work
- Increased performance measurement
- The increasing complexity of medical care
- The implementation of Electronic Health Records (EHR)
- Profound inefficiencies in the practice environment



All of which have altered work flows and patient interactions. (AMA, 2017)





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# COSTS AND CONSEQUENCES OF CARING

- Compassion Fatigue
- Secondary Trauma
- Trauma Exposure Fatigue







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# **CAREGIVER STRESS**

- Consequence of absorbing the suffering of others
- It is indirect
- But real and can lead to physical and or emotional exhaustion







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# SIGNS OF BURNOUT

- Chronic fatigue
- Insomnia
- Forgetfulness/impaired concentration and attention
- Physical Symptoms
- Increased Illness
- Loss of Appetite
- Anxiety
- Depression
- Anger

- Loss of Enjoyment
- Pessimism
- Isolation
- Detachment
- Feelings of apathy and hopelessness
- Increased irritability
- Lack of Productivity
- Poor Performance





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https://www.psychologytoday.com/us/blog/high-octane-women/201311/the-tell-tale-signs-burnout-do-you-have-them

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### **POLL QUESTION #2**

- Are you concerned that I or more provider in your organization is experiencing severe burnout?
  - Yes or No





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# **BESIDES BURNOUT**

- Substance abuse
- Disruptive behavior
- Mood disorders
- Suicide





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Ann Surg. 2012 Apr;255(4):625-33. Avoiding burnout: the personal health habits and wellness practices of US surgeons. Shanafelt TD1, Oreskovich MR, Dyrbye LN, Satele DV, Hanks JB, Sloan JA, Balch CM.

# **SUICIDE**

- Physicians have higher rates of suicide than the general population
- 40 percent higher for male doctors
- 130 percent higher for female doctors





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Taking Their Own Lives — The High Rate of Physician Suicide Eva Schernhammer , M.D., Dr.P.H. N Engl J Med 2005; 352:2473-2476June 16, 2005

# COSTS TO PATIENTS, SOCIETY, INSTITUTIONS



- Early retirement/physician shortage/cost of replacement
- Medical errors/malpractice
- Patient centered care and satisfaction
- Currency of perception





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# **BURNOUT IMPACTS**



- Physicians (and their families)
- Patients
- Institutions
- Healthcare Delivery





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# NOT TO MENTION









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## POLL QUESTION #3

- How much is the average cost of replacing a primary care physician?
  - **\$40,000**
  - **\$125,000**
  - **\$180,000**
  - **\$250,000**





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# HOW ARE YOU MEASURING BURN-OUT?

### Professional Quality of Life Scale (ProQOL)

Compassion Satisfaction and Compassion Fatigue (ProQOL) Version 5 (2009)





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# POLL QUESTION #4

- Do you administer a burnout assessment tool in your organization?
  - Yes or No





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## ASSESSMENTS TO CONSIDER: SYSTEM LEVEL

- Net Promoter Score
- Mayo Clinic Leadership
- Dimensions Assessment
- Safety Attitudes Questionnaire
- AHRQ Patient Safety Culture Surveys
- Maslach Inventory

- Mini Z Burnout Survey
- Nine-Item Survey to Measure Physician Engagement in Addressing Health Care Disparities
- Hackman and Oldham Job Characteristics Model to Job Satisfaction
- Oldenburg Inventory
- Physician Work-Life Study's Single-Item
- Copenhagen Burnout Inventory

association of clinicians for the



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Perlo J, Balik B, Swensen S, Kabcenell A, Landsman J, Feeley D. IHI Framework for Improving Joy in Work. IHI White Paper. Cambridge, Massachusetts: Institute for Healthcare Improvement; 2017. (Available at ihi.org) How to Cite This Paper: Perlo J, Balik B, Swensen S, Kabcenell A, Landsman J, Feeley D. IHI Framework for Improving Joy in Work. IHI White Paper. Cambridge, Massachusetts: Institute for Healthcare Improvement; 2017. (Available at ihi.org)

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### **POLL QUESTION #5**

- Does your organization have a plan to address burnout?
  - Yes or No





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# WHAT IS YOUR PLAN?

- AMA's Seven Step Plan:
  - Establish wellness as a quality indicator for your practice
  - Start a wellness committee and/or choose a wellness champion
  - Distribute an annual wellness survey
  - Meet regularly with leaders and/or staff to discuss data and interventions to promote wellness
  - Initiate selected interventions
  - Repeat the survey within the year to re-evaluate wellness
  - Seek answers within the data, refine the interventions and continue to make improvements





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https://www.steps forward.org/modules/physician-burnout

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#### TEN STEPS TO PREVENT PHYSICIAN BURNOUT

#### Institutional Metrics

- 1. Make clinician satisfaction and wellbeing quality indicators.
- 2. Incorporate mindfulness and teamwork into practice.
- 3. Decrease stress from electronic health records.

#### Work Conditions

- 4. Allocate needed resources to primary care clinics to reduce healthcare disparities.
- 5. Hire physician floats to cover predictable life events.
- ${\bf 6.}\ \ {\bf Promote\ physician\ control\ of\ the\ work\ environment}.$
- 7. Maintain manageable primary care practice sizes and enhanced staffing ratios.

#### Career Development

- 8. Preserve physician "career fit" with protected time for meaningful activities.
- 9. Promote part-time careers and job sharing.

#### Self-Care

10. Make self-care a part of medical professionalism.



Figure 3: The Reciprocal Domains of Physician Well-Being ©2016 Stanford Medicine





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https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3889939/





# **ADDITIONAL REFERENCES**

- Bober, T. & Regehr, C. (2005). Strategies for reducing or recognizing vicarious trauma: Do they work? Brief Treatment and Crisis Intervention, 6(1), 1-9
- Bourassa, D. B. & Clements, J. (2002). Supporting ourselves: Groupwork interventions for compassion fatigue. Groupwork, 20(2), 7-23.
- Dane, B. & Chachkes, E. (2001). The cost of caring for patients with an illness. Social Work in Healthcare, 33(2), 31-51.
- Figley, C. R. (1999). Compassion fatigue: Toward a new understanding of the costs of caring. In B. H. Stamm (Ed.), Secondary traumatic stress: Self-care issues for clinicians, researchers, and educators (2nd ed., pp. 3-28). Lutherville, MD: Sidran.
- Figley, R. R. (2002). Compassion fatigue: Psychotherapists' chronic lack of self-care. Psychotherapy in Practice, 58(11), 1433 1441.





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### **THANK YOU!**





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