Resilience and Self Awareness: building the muscle for effective leadership in residency education

Vincent Green, MD, FAAFP
Program Director
Greenville Health System-University of South Carolina Family Medicine Residency



Objectives

- a) Understand Burnout, its effects, and tools used to diagnose it
- b) Cultivate resilience by improving Emotional Intelligence/Self Awareness and develop strategies to build healthy relationships within our team.



Forbes

America's Most Affordable Cities



12. Greenville, South Carolina

MSA: Greenville-Mauldin-Easley, SC

Median Family Income: \$58,200

Q4 2014 median sales price: \$161,000

Housing affordable at median family income: 80.4 %

THE WALL STREET JOURNAL. Home World U.S. Politics Economy Business Tech Markets Opinion Arts Life Real Estate

Buzzy, Newly Accessible Destinations, From the Canadian Arctic to Chengdu, China

10 buzzy, unpredictable travel destinations, all on the brink of change, to visit next yearthereby startling your friends

7. Greenville, S.C.

The stars have aligned to make this Southern belle, in the foothills of the Blue Ridge Mountains, Dream Town, USA: Lots of investmentby Michelin, BMW, Mitsubishi-has ushered in international flair; the city's become a hub for the tech community; the thriving food scene includes some 120 restaurants along the tree-lined Main Street; a couple of historic districts are admirably preserved; and the NCAA chose Greenville as the new host for the 2017 men's basketball tournament.



Top 10

- Slovenia
- Chengdu, China
- Rwanda
- Finland
- The Canadian Arctic
- Luang Prabang, Laos
- Greenville, SC
- Abu Dhabi, U.A.E.
- St. Kitts
- Tangier, Morocco

GHS Clinical University















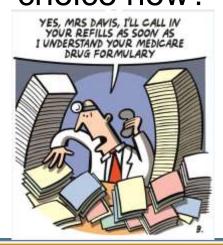
Program Demographics

Program	Graduation Rate
Family Medicine	91%
Pediatrics	96%
Surgery	95%
Ob/GYN	89%
Internal Medicine	97%
Minorities (all programs)	90%

Program	Minority Distribution
Family Medicine	43%
Pediatrics	11%
Surgery	17%
Ob/GYN	9%
Internal Medicine	22%
Orthopedics	4%

AMERICAN ACADEMY OF FAMILY PHYSICIANS

How do you feel about your career choice now?



Burnout Rates by Specialty

Specialty	2011	2014
Family Medicine	51.3%	63%
General Pediatrics	35.3%	46.3%
Urology	41.2%	63.6%
Orthopedics	48.3%	59.6%
Dermatology	31.8%	56.5%
Radiology	47.7%	61.4%
General Surgery	42.4%	52.7%

AMERICAN ACADEMY OF FAMILY PHYSICIANS

9

Resident Burnout

- Prevalent among learners
- 70% of UNC residents met criteria in 2014
- Mayo Clinic study: 31% with burnout also depressed.
- 51% incidence of depression during residency

Burnout

 Maslach (1982): burnout as a psychological syndrome involving emotional exhaustion, depersonalization, and a diminished sense of personal accomplishment that occurred among various professionals who work with other people in challenging situations

AMERICAN ACADEMY OF FAMILY PHYSICIANS

11

Exercise: Can you recognize burnout?

- Have you encountered colleagues you would describe as "burned out"?
 - How do you know? How did they get to that point?

Causes of Burnout

- Stress
- Practice Environment
- Values Disparities
- Emotional Strain
- Family Obligations
- Schedule
- Ineffective Coping/Wellness Strategies

10

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Burnout Stages

Stage 1: Enthusiasm

You set your personal goals high and invest a great deal of energy. The prevailing feeling is optimism.

Stage 2: Stagnation

Your life becomes limited to work and/or taking care of business; family and personal priorities suffer. Trying harder does not change anything or lead to success, and disappointment

Stage 3:

Frustration

You experience failure and a sense of powerlessness. Your efforts do not visibly pay off. Not receiving enough acknowledgement leads to feeling incompetent and inadequate.

Apathy

Despair and disillusionment occur. You see no way out of your situation. You become resigned and indifferent.

Stage 5: Intervention

A feeling of helplessness or actively experiencing burnout prompts you to look for and accept help.

Physical exhaustion

Mental & emotional exhaustion

Maslach Burnout Inventory

- Emotional Exhaustion measures feelings of being emotionally overextended and exhausted by one's work
- Depersonalization measures an unfeeling and impersonal response toward recipients of one's service, care treatment, or instruction
- Personal Accomplishment measures feelings of competence and successful achievement in one's work.

AMERICAN ACADEMY OF FAMILY PHYSICIANS

15

Emotional Resilience

 "the ability to generate positive emotion and recover quickly from negative emotional experiences" (Fredrickson, et al 2008)

Resilience

 Correlation between resilience and positive emotions, fewer negative reactions, and effective recovery from stress or trauma (Cohn, et al. 2009)

AMERICAN ACADEMY OF FAMILY PHYSICIANS

17

Resilience

- Five Domains of Practice to Develop Resilience (and Prevent Burnout)
- Mindfulness Practice (presence, focus)
- Self-Awareness (insight, authenticity, emotional intelligence)
- Purpose & Perspective (meaning, gratitude, effectiveness)
- Self-Care & Self-Management (sleep, exercise, diet, recreation, managing stresst, coping)
- Relationship Management (*intimacy, support, assertiveness, conflict resolution*)

Self Awareness: Relationship to Resilience?

- Awareness of internal cues
- Insight into strengths and weaknesses
- Understanding blind spots and lenses

10

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Self Awareness aka Emotional Intelligence

El Activities:

- 1. Enneagram
- 2. Mood Check
- 3. Kudos

Enneagram Exercise

Take 5 minutes to review the handout *Identifying Your Enneagram Style.*

Try your best to identify the style that best captures your predominant or core characteristics

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Self Disclosure: Basic Feelings



Top Ten Irrational Beliefs

- I need approval. "Everyone I work with must approve of me at all times."
- · I can't make mistakes. "I must be thoroughly competent, adequate, and achieving at all times."
- I must change others. "I have an obligation to change others who act unfairly or obnoxiously."
- It's a catastrophe. "When I get frustrated, rejected, or treated unfairly I have to view it as awful, terrible, and horrible."
- Others cause my misery. "My negative emotions come from external sources that I have very little ability to change, so I'm doomed to feel badly."
- Worry and fear are natural or helpful. "If something seems dangerous or fearsome, I must preoccupy myself with it and make myself anxious about it."
- The past is all-important. "My past remains all-important, and because something once influenced my life, it has to keep influencing my feelings and behavior today."
- It shouldn't be that way. "People and circumstances should turn out better than they do, and I must fix them or be unhappy as a result."
- Winning or achieving makes me worthwhile. "My worth can be measured by competitive situations and recognized achievements."
- Some things are just invariably negative. "Particular occurrences or events are 100% negative by their very nature."

23

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Mindfulness

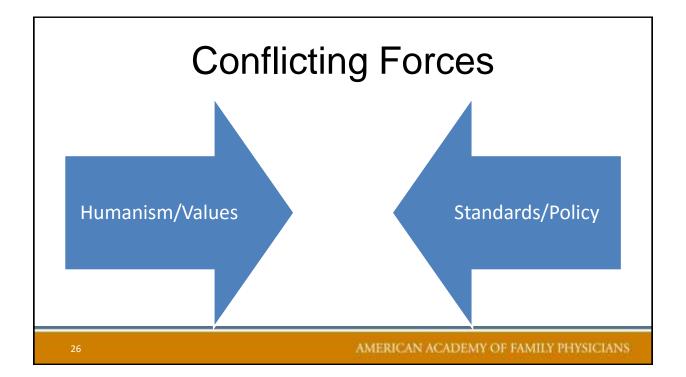
- "in the moment"
- Paying attention
- Non-judgemental
- Associated with greater life satisfaction, overall wellbeing, and better adaptive functioning (Schutte & Malouff, 2011)

Listening Skills Self-Evaluation: Rate yourself 1-10

- 1) Listen without interrupting.
- 2) Be distracted by thoughts that have little to do with what the other person is saying.
- 3) Forming conclusions, judgments, or labels based on what the other person is saying.
- 4) Asking questions that derail the other person who is speaking.
- 5) Maintain eye contact while listening.
- 6) Jumping to "diagnosis" and/or "treatment" rather than trying to understand and validate.
- 7) Use what the other person says as a jumping off point for talking about yourself.
- 8) Show signs of frustration when the other person is taking too long to express him- or herself.
- 9) Respond with clichés or trite reassurances.

AMERICAN ACADEMY OF FAMILY PHYSICIANS

25



Purpose and Perspective

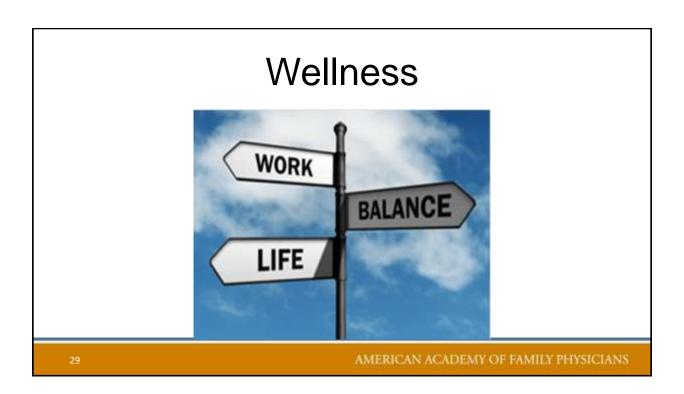
- · Part of something larger and enduring
- Gratitude
- Effectiveness

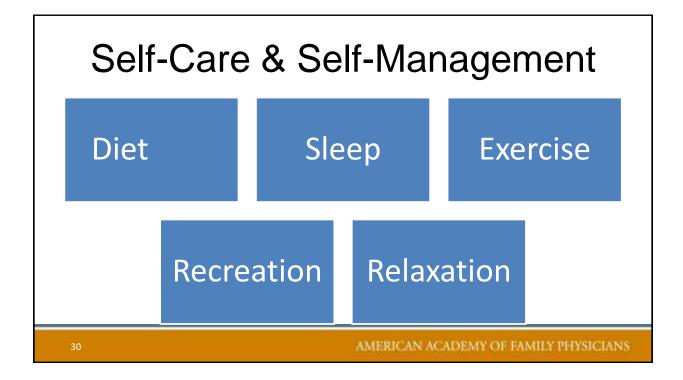
27

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Purpose and Perspective

- Consciously Focusing on Longer-Term Horizon
- Values Clarification Free Writing
- Three Good Things Exercise
- Flow Experiences
- Daily Scavenger Hunts
- Volunteering, Small Pro-Social Behaviors





Self-Care: Barriers and Solutions

- View of busyness
- Contingency Management
- Closing the Knowing-Doing Gap

21

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Busyness Inventory

- · What is your relationship to being busy?
- How do you know when being busy transitions to overwhelmed?
- How might others recognize when you are stressed?
- What are the consequences of being too busy? What gets neglected?
- How do you feel when there are no immediate deadlines?

Cognitive Reframing

Action

Antecedent

Interpretation

R

- Response
- Reaction

33

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Cognitive Reframing Exercise

I remember this one time I became really upset. It involved . . .

As I look back on it, to feel that upset, I must have been assuming that . . .

I can see now how that assumption isn't rational or realistic because . . .

To be less upset in a similar situation I could . . .

Knowing-Doing Gap

- Implementation Intentions "If X, then I will do Y," "When X, then I will do Y."
- Scheduling Implementation, Scheduling Reviews of Progress (relying on calendar entries)
- Public Declaration of Intentions, Eliciting Help/Accountability (partner, group)
- Slanting the Environment to Foster the Desired Behavior (making the behavior easier, more likely)
- Contingency Management -- Taking control of rewards and punishments for one's own behavior

25

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Relationships

- Social Support
- Assertiveness
- Conflict Resolution: create culture and cultivate relationships
 - "Clearing Model" of Addressing Conflicts:
 - Define positive intention (e.g., "It's important to me that we . . .")
 - The facts are . . . (stick to the facts as observable on a video recording)
 - My interpretation (story) is . . . (my interpretation of what happened)
 - I feel/felt . . . (the actual emotions as a result of the interpretation)
 - What I want is . . . (being as specific as possible, recognizing that the other person is under no obligation to obey)
- Empathy

Take Away Points

- We discussed Burnout, its prevalence, its causes, and tools used to identify it
- We identified ways to build resilience within our programs through:
- 1. Self-Awareness
- 2. Mindfulness
- 3. Purpose and Perspective
- 4. Self-Care and Self-Management
- 5. Relationship Management

37

AMERICAN ACADEMY OF FAMILY PHYSICIANS

Questions



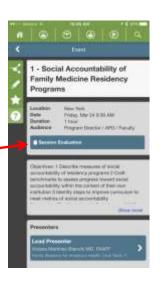
AMERICAN ACADEMY OF FAMILY PHYSICIANS

3

Please...

Complete the session evaluation.

Thank you.



AMERICAN ACADEMY OF FAMILY PHYSICIANS

39

