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I have no corporate affiliation, interests, or royalties.

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What is Provider Burnout?

Characteristics defined: - emotional exhaustion

- interpersonal disengagement / depersonalization
- decreased personal achievement



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Signs of Burnout?

Poor quality of work

Increased medical errors

Decreased patient satisfaction

Lack of provider engagement

Poor retention rates / early retirement

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Provider Burnout



Focus on burnout began long before COVID

- First described in 1974
- Prevalence attributed to
- Increased demandIncreased workloads
- Increased workloads
 Increased administrative burdens



Provider Burnout -	leasures		
Maslach Burnout Inventory	Well Being Index		
22 item survey 7-point scale	Developed by Mayo Clinic		
-"Never" to "every day"	9 question survey		
Measures emotional exhaustion, depersonalization, personal accomplishment	Different focused surveys for different levels of medical provider/employee		

Provider Burnout – What causes it?

Increased work hours	Value mis	alignment			
Bureaucratic/administrative	Failure of work-life balance				
work	Increased for		Lack of patient		
Decreased perception of	productivity		respect		
autonomy Lack of fle	xibility/control	of work sch	edule		
Lack of leadership s					
Electronic Health Record (screen time)		Decrease in collegial work environment			
Lack of 'meaningful' work (sig					

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Provider Burnout - Incidence

More than 50% of physicians demonstrate signs of burnout

PA rates are similar - between 35-64%

Approximately 40% of physicians report they are not satisfied with work-life balance

(Fewer studies to date focused specifically on PA burnout)





Burn Out By Specialty							
E	Burned Out	Fulfilled	Exhausted	Disengaged			
EM	34.5	72.3	50.8	21.5			
Surgical Spec.	25.2	69.9	43.1	14.3			
IM	29.9	68.1	48.0	16.4			
All Specialties	28.5	68.1	46.2	16.2			
Primary Care	29.3	66.7	48.4	16.2			



PA Students? Are they burned out?

Short answer - YES!

UT Southwestern School of Health Professions (2019): Found 98.37% of PA students displayed a measurable level of depression symptoms

Virginia PA program study (pending publication) Higher depression/burnout levels

Impact of COVID on clinical learning...

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Associated Costs of Burnout

Decreased productivity

Increased errors

Decreased # of shifts/hours

Early retirement / transfer

s Decreased perception with regards to errors

High replacement costs

Increased rates of substance

use

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Potential PA Protective Factors

Healthcare Team Model

Teaching Role

PA Expanding Role

PA Faculty







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Blueprint for Addressing Physician Assistant Well-being and Burnout

REPORT OF THE AAPA TASK FORCE ON BURNOUT

AAPA Blueprint System-Level Interventions



- Team Communication Skills
- Reconstruction of Team-Based Care

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AAPA Blueprint

Educational Interventions

- ARC-PA requirement on impairment and burnout – implementation TBD
 One approach
 - incorporate mindfulness/ decentering exercise in 1st year curriculum



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AAPA Blueprint

Personal Interventions

- Mindfulness-based stress reduction
 - improve gratitude
 - observation of feelings rather than overwhelming from them
- Recognizing positive influences
- Mindful of our limitation
 - Able to say "no"





















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