K-Club

Reviving the Healer: Confronting Burnout in Academia with Coaching 3/10/2025



Survey Drawing









Survey Drawing





February Winner: Najeah Okashah



K-Club Special: Pediatric Research Alliance JFF Grants

• These grant opportunities are designed to prepare junior faculty to move from mentored research to independent researcher status. Each award is \$50,000.

Eligibility:

- The principal investigator (PI) must have a current rank of Instructor, Assistant Professor, or Staff Scientist in the Emory Department of Pediatrics or a member of the Pediatric Institute and be no more than 7 years into their faculty appointment. Please note that adjunct faculty appointments do not meet this requirement.
- The PI must have NIH New Investigator status, meaning they have not previously competed successfully as PD/PI for a substantial NIH independent research award such as an R01.
- The PI cannot be PI on any grant with more than \$200,000 of direct costs per year (this limit applies to the award or subaward for which the PI is directly responsible).
- The PI must be on a trajectory to become independently funded, meaning they expect to successfully compete as PI for career development or R level or equivalent funding (government or foundation) within the next three years. Submitting an extramural grant proposal (of any level) as PI within 1 year of the end date of a funded pilot is a firm requirement.
- The application must include a mentor, as with any career development award.

Deadline: April 10, 2025

More Information <u>Here</u>

K-Club Special: The Damon Runyon-Rachleff Innovation Award

- The Innovation Award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding. It is not designed to fund incremental advances. The research supported by the award must be novel, exceptionally creative and, if successful, have the strong potential for high impact in the cancer field.
- The Stage 1 award will be for two years, \$200,000 per year (\$400,000 total) with the opportunity for up to two additional years of funding (up to four years total for \$800,000).
 Stage 2 support for years three and four will be granted to those awardees who demonstrate progress on their proposed research during years one and two of the award.

Deadline: July 1, 2025

February K-Club

Reviving the Healer: Confronting Burnout in Academia with Coaching



Associate Professor, Medicine-Internal Medicine, University of Colorado

Reviving the Healer: Confronting Burnout In Academia

Tyra Fainstad, MD Associate Professor of Medicine **Resident Director, Lowry Internal Medicine Co-Director of Better Together Physician Coaching** Tyra.fainstad@cuanschutz.edu



University of Colorado Denver | Anschutz Medical Campus



Disclosures

- No financial disclosures.
- Better Together Physician Coaching is a curriculum under the University of Colorado School of Medicine (a nonprofit SoM).
- I am a professional physician coach, but I do not make any money or other gains from coaching in or outside of this program.

Mission:

Positively affect the culture of medicine, *particularly in academia*

Through addressing burnout and toxic beliefs we all hold

Outline: Medical culture



Where we could go

Where we've been

Where we are





Resisting or ignoring emotions was an attractive option



When the field was (even) more homogenous

When physicians were willing **and able** to sacrifice self-care/other priorities for work

When many downstream effects (substance abuse, divorce, depression, and suicide) were covered up/not talked about

Where we are















successful, productive, and worthy I must be hard on myself."

Still, no emotional education and very limited attention to culture

"To be successful, productive & worthy, I must be hard on myself."_____



No formal training for emotional naming, processing or agility... Self-compassion seen as a "soft skill" and hard feelings continue to be resisted.

Trainees still learn to equate their worth with their status on the team.

McClintock et al JGIM 2022, Shrestha et al 2002.

Standard of being "faultless and flawless leaves trainees with the feeling that they are constantly falling short" Yanes AF "The Culture of Perfection" Acad Med 2017



Where we could go

Replace <u>Power Over</u> w/ <u>Power With</u>



How can we untangle and rewrite these cultural mindsets? Coaching.

Increased success (pt outcomes, job satisfaction, career ascension)

Decreased burnout, imposter syndrome, moral injury, Increased quality of life, self compassion, flourishing

Less stigma and potential of greater accessibility* than other mental health resources

Dyrbye, *JAMA Intern Med* 2019 Palamera, *JGIM* 2018, Annals of Surgery 2023 Fainstad, JAMAOpen 2022, and Mann, JAMAOpen 2023



Coach: "To help a person change in the way *they* wish and go in the direction *they* want."

-International Coaching Community



Better Together Physician Coaching Institutionally Supported, Individually Harnessed Tool to Mitigate Burnout



Theory Informed

SELF-DETERMINATION THEORY:

3 core psychological needs must be satisfied for wellbeing and intrinsic motivation

- Autonomy
- Competence
- Relatedness

Many of these are actively destroyed in academia. Our aim is to help participants become aware of areas they already have these three & build more where needed Better Together Coaching



1) Self-Guided Coaching: Prompted by weekly webinars and worksheets

2) 2-5 Weekly Group Coaching Calls

3) Anonymous Written Coaching

4) 1:1 Coaching (4, 30-min sessions with a certified BT coach

4 Concurrent groups

UME (students)	FallSpring	υ			Q
GME (residents/fellows)	FallSpring	T Communit	Parents	BIPOC	Other affinity
MD/DO faculty, researchers, clinicians	FallSpring	\sim	nts	ÖC	nity groups
APPs	FallSpring	Calls			S

Better Together Coaching 1) Self-Guided Coaching: Prompted by weekly webinars and worksheets

Better Together Curriculum

Month 1: COACHING 101 Week 1 Introduction to the Thought Model (CBT/ACT based), Week 2: Feelings (emotional agility) Week 3: Goals, Values and Purpose Week 4: Being your best at work

Month 2: You and your external world Week 1: Leveraging a Growth Mindset FOR you Week 2: Receiving Challenging Feedback Week 3: Dealing with Bias at work Week 4: Choosing how you show up

Month 3:You and your internal world Week 1: Imposter Syndrome Week 2: Approval Addiction Week 3: Perfectionism Week 4: How to change your thoughts about yourself

Month 4: THE NEW YOU Week 1: Confidence Week 2: Navigating Transitions Week 3: Self appreciation and Self compassion Week 4: Your future self: launching back into life

1) Self-Guided Coaching: Prompted by weekly webinars and worksheets

. Understanding your Perfectionism This worksheet is adapted from the work of Dr. Jennifer Hunt.

What's keeping you stuck? Imagine a person who's overcome perfectionism. What thoughts or judgments do you have about them? Who do you think would criticize you if you got rid of your perfectionism? What would they say?

Now that you have insight into perfectionism, is there any part you may want to change?





+ Previous Sect

lmposter Syndrome

Better Together

Download the Month 3 Workbook

Download the Workbook

Watch the Month 3 Materials

O B Perfectionism

Approval Addiction
 How to Change Your Thoughts

Month :

Tips when working with your perfectionism

 Get really clear on your own definition of success.
 Understand your standards for yourself. Do you know what you mean when you say you want to be a "good doctor"? How will you know when you get there?
 Challenge any beliefs that are not serving you. Ask yourself what you are making it mean about you when other people think, feel, or do things?

Better Together



Better Together Physician Coaching 1) Self-Guided Coaching: Prompted by weekly webinars and worksheet

2) 2-5 Weekly <u>Group</u> Coaching Calls

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- Zoom Webinar 1 hour
- Separate calls for UME, GME, Faculty, APP
- Community Calls where ALL are invited
- Unlimited audience; Participants choose their level of anonymity
- Host is a certified BT coach
- Coach coaches 2-6 participants within the hour, in front of the audience (each \sim 10-30 mins)
- There is activity in the chat and Q&A (including some coaching)





TOGETHER FALL 2022- PRIVATE PRIVATE PODCAST · EPISODE 6 09/07/2022 BT Coaching Call with Dr. Adrienne Mann



Calls recorded on a private podcast

Better Together Physician Coaching 1) Self-Guided Coaching: Prompted by weekly webinars and worksheet

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3) Anonymous Written Coaching

BETTER TOGETHER DASHBOARD INTRODUCTION COACHING BONUSES physician coaching CLINIC STRESS ANSWER: Hi friend 🙂 First of all- serious congratulations on your insight and ongoing work. I'm going to Hello! I have made the shift from internal medicine residency, with minimal clinic experience, to a add to your A line just so it's even more clear that this thought is getting in your way (and I'm mainly outpatient based specialty. Residency clinic used to stress me out a lot, and it was mostly going to pick just one thought for the model for now): centered around timing, running late, not wanting to miss anything, and having complex patients. C: Patient is late I think I had a lot of negative loops in my head tied to clinic coming into fellowship and not T: UGH. I can't believe they didn't show up on time surprisingly, now that I do more clinic those didnt magically disappear. Now it is mostly centered F: anxious around lateness. le my patient showing up late and throwing off my whole schedule. Me running A: Fight urge to rush the next visit, skip over things I would like to talk about. Apologize. Use brute late and making a bad impression on my patients, throwing off their schedule. My attendings not force to return to my breath. Speed walk. Compare myself to my other fellows and how late or being immediately available to staff and throwing off my schedule. I have to actively try to calm not-late they are running, (and use that to feel better or worse about myself). Worry that MAs myself down to not spiral about it in clinic, and I often have a physical feeling of stress/anxiety. I secretly hate me. Every action is shaded by worrying about the time it will take. Perseverate on find myself comparing to my other fellows and how late or not-late they are running, and use how late I am. Not be fully present with patient. Feel bad about myself. Question how I will do that to feel better or worse about myself. I worry that the medical assistants secretly hate me this my whole life. because I'm the late one (I realize this is likely not true). All of those thoughts take up a lot of R: You don't show up at all for YOURSELF. (All of those thoughts take up a lot of energy and energy and take away from my patient in front of me. On really bad days, it makes me think I'm sometimes create the narrative that you're not "cut out" for clinic) not cut out for clinic, and feel unsure of how I will do this my whole life. Whew. Ok - the fortunate thing here is that you already see that it's your thoughts causing this, and not your circumstance (at least in retrospect when you write about it - it may be a different for a model story in the moment). The next step to get out of your thought loop that is not serving you is to C: Patient is late/ Lam late get curious about your so-called "throwing off my schedule" situations. T: UGH. I can't believe they didn't show up on time/I can't believe I am taking this long with this patient. Everyone is annoyed that I'm running behind Your cue to do this work is probably going to be when you notice your anxiety and feel some F: anxious, rushed, judged, annoyed. frazzled urge (or "should yourself") to fix it using forceful deep breaths. I want you to STOP trying to fix it. A: Fight urge to rush the next visit, Skip over things I would like to talk about. Apologize. Speed No more brute forced breaths for now, ok? walk. R: Every action is shaded by worrying about the time it will take. Perseverate on how late I am. Instead, I want you to just simply notice the anxiety and actually let it exist for you. Watch Not be fully present with patient. Feel bad about myself. yourself move through the day WITH the anxiety instead of despite it and resisting it. Write down

Better Together Coaching 1) Self-Guided Coaching: Prompted by weekly webinars and worksheet

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As a Better Together program participant, you have access to one 30-minute 1:1 coaching session per month included with your membership.

Use the button below to be matched with a coach at the session time of your choosing.

SCHEDULE A 1:1 SESSION

If you would like a specific coach, click "View" on their photo and then use the button on their profile to schedule a time.

*Because our coaches are volunteers, individual coach availability is limited. For more options, click the "Schedule a 1:1 Session" button above to view the collective 1:1 availability for our entire team of dedicated and talented coaches!

- Up to 4 per cohort (or one monthly)
- Total of 8 per year
- Participant chooses either the coach that they want, or the time that works (or both!)









Adrienne Mann, MD LCS Certified Coach, Master **Certified Coach**

Tyra Fainstad, MD LCS Certified Coach

Ami Shah, MD, FACS LCS Certified Coach







Rachel Swigris, DO

LCS Certified Coach



Wendy Schofer, MD LCS Certified Coach

Yashika Dooley, MD, MS, FACOG LCS Certified Coach

Tonya Caylor, MD, FAAFP LCS Certified Coach

Michael Hersh, MD LCS Certified Coach

-Our Research-

Does a digital, groupbased, multi-modal coaching program improve wellbeing in clinicians? How?



Network Open. Pilot RCT: 101 women residents 1/2021-7/2021

RCT: Effect of a Novel Online Group-Coaching Program to Reduce Burnout in Female Resident Physicians

POPULATION

101 Women



Female resident physicians in any specialty **Mean age, 29.4 y**

INTERVENTION

101 Participants randomized

50 Coaching program 6-mo Online group-coaching program

with video conferences, written feedback, and self-study modules

51 Control

Residency training as usual without intervention



SETTINGS / LOCATIONS



An academic graduate medical education program, University of Colorado, Aurora

PRIMARY OUTCOME

Maslach Burnout Inventory subscale scores: emotional exhaustion (EE; range, 0-54; ≥27 indicates burnout), depersonalization (DP; range, 0-30; ≥10 indicates burnout), and personal accomplishment (PA; range, 0-48; ≤33 indicates burnout)

Differences in change in burnout, coaching vs control:

EE subscale score: -4.33 (95% CI, -7.64 to -1.01); *P* = .01 DP subscale score: -1.03 (95% CI, -2.73 to 0.67); *P* = .23 PA subscale score: 0.91 (95% CI, -1.29 to 3.12); *P* = .41

Network Open 2022 RCT: 1017 trainees, 26 programs, 19 states

Fig 1: Mean change in response from baseline visit, estimated from linear mixed-effects models





Maslach Burnout Inventory subscales: EE, PA, and DP Young Impostor Syndrome Scale Moral Injury Symptom Scale, Healthcare Providers Self Compassion Scale, Short Form Secure Flourishing Index

Adrienne Mann, MD^{1,2}; Ami N. Shah, MD³; Pari Shah Thibodeau, PhD, MSW, LCSW⁴; Liselotte Dyrbye, MD, MHPE⁵; Adnan Syed, BS^{6,7}; Maria A. Woodward, MD, MSc⁸; Kerri Thurmon, MD, MPH⁹; Christine D. Jones, MD, MS^{1,2,10}; Kimiko S. Dunbar, MD¹¹; Tyra Fainstad, MD⁵

JAMA Netw Open. 2023;6(10):e2335541. doi:10.1001/jamanetworkopen.2023.35541

Outcome	Mean change from baseline (95% Cl)	p
Burnout Total	-7.71 (-11.29, -4.13)	<0.001
Burnout Emotional Exhaustion	-4.17 (-6.27, -2.07)	<0.001
Burnout Personal Accomplishment	0.96 (-0.37, 2.30)	0.157
Burnout Depersonalization	-1.74 (-2.95, -0.54)	0.005
Young Impostor Scale Total	-1.26 (-1.67, -0.86)	<0.001
Moral Injury Scale	-5.24 (-7.83, -2.65)	<0.001
Self-compassion Scale	3.75 (2.39, 5.11)	<0.001
Flourishing Scale	0.32 (0.05, 0.59)	0.020

NNT between 9-11 to "cure" burnout and imposter syndrome

RCT in 160 CU faculty (In press-J of A

(In press- J of Am Board of Fam Med: Fainstad et al 2024)





Fig 2: Outcomes: Mean change in response from baseline visit estimated from linear mixed-effects models

Burnout: Maslach Burnout Inventory Impostor Syndrome: Young Impostor Syndrome Scale Moral Injury: Moral Injury Symptom Scale Flourishing: Secure Flourishing Index

Scales:

Intervention

Control

Qualitative Analysis: 60 min interviews \rightarrow 3 main themes

N=17 (of 50) from 7 specialties



"We're all going through it": impact of an online group coaching program for medical trainees: a qualitative analysis Benefit from coaching model

Community

Flexible, multimodal model



- Self-compassion is not useful...and might be on par with pity
- 2. Self-confidence = arrogance, and is the opposite of humility
- 3. Rest is unproductive

"If I 'let myself off the hook,' I may become arrogant, lazy, or worthless" "To be successful and

productive, I must be

hard on myself."

Autonomy

- Sense of control over what you do
- You CHOOSE to show up every day within your constraints (often forgotten in training)
- However, many in academia have little control (over your schedule, patients you see, deadlines you have, and things that you learn).
 - Tyra's theory: lacking this contributes to moral injury

Qs for participants:

What *do* you choose?

Where can you exert more control?

Where does your power have the greatest impact? (hint- not trying to control someone or something else)



Competence

- Sense of capability in what you do
- The deficit-focus of evaluators (and an overactive inner critic) destroys this
 - Tyra's theory: lacking this contributes to impostor syndrome

Qs for participants:

- What would "capable/success/good enough" look like?
- What personal growth goals do you want to set and measure?



Relatedness

- Sense of community and connection in what you do
- The competitive and comparative nature of academia can lead to isolating thoughts ("I'm the only one who....", "everyone else"...)
 - Tyra's theory: having this contribute to <u>low self-</u> <u>compassion</u>

Qs for participants:

- How can you combat the urge to compare yourself?
- Where can you cultivate relationships?
- In what ways can you allow yourself to be seen by others?



Group Coaching = Myth Busting + Normalization





"It's Nice to Know I'm Not Alone": The Impact of an Online Life Coaching Program on Wellness in Graduate Medical Education: A Qualitative Analysis

D. MD¹ Mann, Adrienne MD¹; Leigh Fainstad, Tyra MD¹; Shah, Pari LCSW¹; Dieujuste, Nathalie¹; Jones, Christine

Academic Medicine 97(11S):p S166, November 2022.

"The cure for burnout is not self-care; it is all of us caring for each other. We can't do it alone. We need each other."

AMELIA NAGOSKI CONDUCTOR & AUTHOR



We are Better Together

Thank you!

Questions?

Bettertogetherphysiciancoaching.com



Tyra Fainstad, MD Associate Professor, Medicine Co-Director of Better Together Physician Coaching Tyra.fainstad@cuanschutz.edu