





Today's Moderator



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About PCDC

Primary Care Development Corporation (PCDC) is a national nonprofit organization and a community development financial institution catalyzing excellence in primary care through strategic community investment, capacity building, and policy initiatives to achieve health equity.





Disclaimer

The views, opinions, and content expressed in this presentation do not necessarily reflect the views, opinions, or policies of the Center for Mental Health Services (CMHS), the Substance Abuse and Mental Health Services Administration (SAMHSA), or the U.S. Department of Health and Human Services (HHS).



www.samhsa.gov





Audience Demographics Poll

Do you work in a:

- Primary care setting
- Behavioral health setting
- Integrated care setting

Are you working primarily as a:

- MD/DO
- Nurse Practitioner/Registered Nurse
- Physician Assistant
- Medical Assistant
- Therapist
- Social Worker
- Care Manager
- QI Manager
- Informatics
- Other

Please rate your current skills and comfort with utilizing collaboration-based care and other models of integration to contribute towards professional well-being.

- Very Low
- Low
- Moderate
- High
- Very High





Panelists



Chantal M. Brazeau, MD,
Chief Wellness Officer, Rutgers Biomedical and
Health Sciences, Assistant Dean for Faculty Vitality,
New Jersey Medical School and Robert Wood
Johnson Medical School Professor of Family Medicine
and Psychiatry, New Jersey Medical School



Noa'a Shimoni, MD,
Associate Vice President for Student Health and
Wellness, Rutgers University, Associate Vice Chancellor
for Health and Wellness, Rutgers University-New
Brunswick, Medical Director, Student Health Services
and Assistant Professor, New Jersey Medical School





It all started with a phone call



Objectives

- Describe challenges faced by healthcare professionals before and during the COVID-19 pandemic
- Describe personal and systems-based strategies to maintain professional well-being
- Describe approaches to collaborative care
- Discuss how models of collaborative care between primary care and mental health professionals can contribute to professional well-being



Burnout & Professional Fulfillment



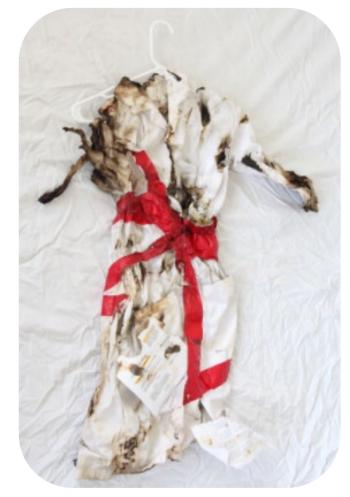


Burnout Existed Before COVID-19

- Emotional exhaustion: tired, nothing left to give, no pleasure lost energy
- **Depersonalization**: cynicism, going through the motions, treating diseases instead of people with diseases

lost enthusiasm

• Decreased sense of personal accomplishment: never good enough, not worthwhile lost confidence



Maslach C, Jackson S. Journal of Occupational Behaviour, 1981 Art: National Academy of Medicine: Expressions of Clinician Well-Being





Impact







Impact

• High turnover, predicts intent to retire and reduce clinical hours

Linzer et al. Am J Med, 2001; Shanafelt et al. Journal of Clinical Oncology, 2014, Sinski et al, Mayo Clinic Proceedings. 2017

• Turnover disrupts patient care, affects remaining team

Helfrich, J Gen Intern Med 2017

• Suicidal ideation, broken relationships

Shanafelt, Mayo Clinic Proc, 2017



Art: National Academy of Medicine: Expressions of Clinician Well-Being



A Broad View of Professional Fulfillment

Values

Leadership Values/meaning alignment Voice/input **Community/collegiality** Peer/team support

Compassion



Infrastructure

Workplace systems/processes

EHR "usability"

Clinical workflows

Team-based care

Staffing

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Individual skills

Self-care; stress reduction Self-awareness Meaning in work

Work-life integration





Individual Skills



Art: National Academy of Medicine: Expressions of Clinician Well-Being

Self-care/stress reduction

Self-awareness

Meaning at work

Work-life integration



Culture of Wellness/Values

- Leadership
- Values/meaning alignment
- Voice/Input
- Community/Collegiality
- Peer/team support
- Compassion

Clinician well-being is





Art: National Academy of Medicine: Expressions of Clinician Well-Being



Infrastructure



- Workplace systems and processes
- EHR "Usability"
- Clinical workflows
- Team-based care
- Staffing



The Toll and Impact of Covid-19

• Exposure to or threat of death, lack of control, uncertainty, morally complex decision-making, isolation, anxiety and depression

Shechter et al Gen Hosp Psych. 2020 Hai et al JAMA Network Open. 2020 Shanafelt et al, JAMA. 2020

35% traumatic symptoms
 (>8,000 HCWs June 2020, 683 FPs Sept 2022) - long term?

Maunder et al, Emerging Infectious Diseases. 2006, Olson et al, Am Coll. Occ. Env. Med, 2022

- 23% changed priorities of what is important in life
- Traumatic experiences, changes in priorities, and especially burnout led to intent to retreat from clinical practice in various ways



Burnout Data: Healthcare Providers

Burnout in physicians increased since the pandemic (62.8%)

- ~54% nurses
- ~60% medical students/residents
- ~61-75% pharmacists

Jones et al., 2017; NASEM, 2019; Patel et al., 2021.

~40% dentists ~58% dental students

Singh et al Occ Med 2015

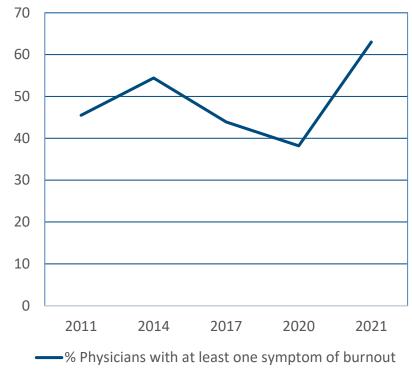
Rural PAs 64%

Benson et al, Phys Assist Educ Assoc, 2016

>50% behavioral health providers

SAMHSA 2022

Burnout in Physicians



Shanafelt et al, Mayo Clinic Proceedings Sept 2022



Surgeon General Advisory on Health Worker Burnout (May 2022)







Resources for Health Care Worker Well-Being: 6 Essential Elements





Collaborative/Integrated Care





Collaborative/Integrated Care Models

Collaborative models for medical and mental health/behavioral health services: a continuum

- Coordinated
- Co-located
- Integrated care



Table 1. Six Levels of Collaboration/Integration (Core Descriptions)

COORDINATED KEY ELEMENT: COMMUNICATION		CO-LOCATED KEY ELEMENT: PHYSICAL PROXIMITY		INTEGRATED KEY ELEMENT: PRACTICE CHANGE					
Level 1 Minimal Collaboration	Level 2 Basic Collaboration At A Distance	Level 3 Basic Collaboration Onsite	Level 4 Close Collaboration Onsite With Some System Integration	Level 5 Close Collaboration Approaching An Integrated Practice	Level 6 Full Collaboration In A Transformed/ Merged Integrated Practice				
behavioral health, primary care and other healthcare providers work:									
In separate facilities, where they:	In separate facilities, where they:	In same facility not necessarily same offices, where they:	In same space within the same facility, where they:	In same space within the same facility (some shared space), where they:	In same space within the same facility, sharing all practice space, where they:				
 Have separate systems Communicate about cases only rarely and under compelling circumstances Communicate, driven by provider need May never meet in person Have limited understand ing of each other's roles 	 Have separate systems Communicate periodically about shared patients Communicate, driven by specific patient issues May meet as part of larger community Appreciate each other's roles as resources 	Have separate systems communicate regularly about shared patients, by phone or e-mail Collaborate, driven by need for each other's services and more reliable referral Meet occasionally to discuss cases due to close proximity Feel part of a larger yet non-formal team	 Share some systems, like scheduling or medical records Communicate in person as needed Collaborate, driven by need for consultation and coordinated plans for difficult patients Have regular face-to-face interactions about some patients Have a basic understanding of roles and culture 	 Actively seek system solutions together or develop work-arounds Communicate frequently in person Collaborate, driven by desire to be a member of the care team Have regular team meetings to discuss overall patient care and specific patient issues Have an in-depth un derstanding of roles and culture 	 Have resolved most or all system issues, functioning as one integrated system Communicate consistently at the system, team and individual levels Collaborate, driven by shared concept of team care Have formal and informal meetings to support integrated model of care Have roles and cultures that blur or blend 				

SAMHSA-HRSA CENTER FOR INTEGRATED HEALTH SOLUTIONS





Table 3. Advantages and Weaknesses at Each Level of Collaboration/Integration

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LEVEL 1 Minimal Collaboration	LEVEL 2 basic Collaboration at a Distance	LEVEL 3 basic Collaboration Onsite	LEVEL 4 Close Collaboration Onsite with Some System Integration	LEVEL 5 Close Collaboration Approaching an Integrated Practice	LEVEL 6 Full Collaboration in a Transformed/ Merged Integrated Practice				
	Advantages								
 Each practice can make timely and autonomous decisions about care Readily understood as a practice model by patients and providers 	 Maintains each practice's basic operating structure, so change is not a disruptive factor Provides some coordination and information-sharing that is helpful to both patients and providers 	Colocation allows for more direct interaction and communication among professionals to impact patient care Referrals more successful due to producity Opportunity to develop closer professional relationships	Removal of some system barriers, like separate records, allows closer collaboration to occur Both behavioral health and medical providers can become more well- informed about what each can provide Patients are viewed as shared which facilitates more complete treatment plans	 High level of collaboration leads to more responsive patient care, increasing engagement and adherence to treatment plans Provider flexibility increases as system issues and barriers are Both provider and patient satisfaction may increase 	 Opportunity to truly treat whole person All or almost all system barriers resolved, allowing providers to practice as high functioning team All patient needs addressed as they occur. Shared knowledge base of providers increases and allows each professional to respond more broadly and adequately to any issue 				
	Weaknesses								
 Services may overlap, be duplicated or even work against each other Important aspects of care may not be addressed or take a long time to be diagnosed 	 Sharing of information may not be systematic enough to effect overall patient care No guarantee that infor mation will change plan or strategy of each provider Referrals may fail due to barriers, leading to patient and provider frustration 	 Proximity may not lead to greater collaboration, limiting value Effort is required to develop relationships Limited flexibility, if traditional roles are maintained 	 System issues may limit collaboration Potential for tension and conflicting agendas among providers as practice boundaries loosen 	 Practice changes may create lack of fit for some established providers Time is needed to collaborate at this high level and may affect practice productivity or cadence of care 	 Sustainability issues may stress the practice Few models at this level with enough experience to support value Outcome expectations not yet established 				

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Student Health: Steps to Integration

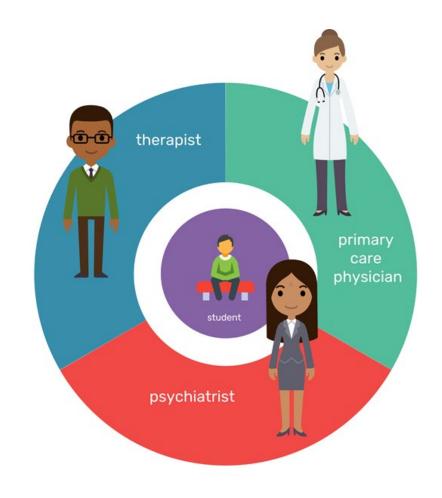
- Large institution delivering services in silos
 - Jed Campus Initiative wellness self-assessment across our healthcare schools and Healthy Minds Study (to survey the student body)
 - Small Student Health
 - Small Student Wellness Program
- Opportunity to collaborate
 - Slow initiation impeded by the pandemic: 8 therapist hours at Student Health
 - Collaborative patient care monthly meetings
 - Ramp up: one full time therapist at Student Health
 - Collaborative patient care meetings every other week (physicians, therapists, psychiatrist)
 - Weekly staff meetings



Integrated Medical and Mental Health Care

One location for medical and mental health care with:

- One phone number for appointments
- Telehealth and in-person visits
- Extended evening hours
- Collaborative team with regular meetings between family physicians, therapists, and psychiatrist



Circling back to the phone call...

A small meeting, intentionally designed to be inclusive, cultivates connections

Weekly staff meetings

- Share information, even institutional 'gossip'
- Problem solve protocols, flow, other challenges
- Include everyone, actively engage

Collaborative care meetings

 Reduce individual provider burden by discussing cases, problem solve difficult patient situations





Burnout Mitigation Through Community

- Lu, O'Toole, et al 2022
 - Joy of Medicine Taskforce surveyed nurses and physicians at Hopkins medicine about burnout, team efficiency, isolation
 - Team efficiency correlated with decreased burnout (p<.01)
 - Isolation at work correlated with increased burnout (p<.001)
- Lund, et al 2022
 - Survey of surgical residents and faculty at 7 US institutions that measured burnout, mentorship, social community outside work
 - Struggling to find a mentor correlated with increased burnout (p=.004)
 - Lack of social community outside work correlated with increased burnout (p<.001)





Key Take Aways

- Burnout is not a me problem, but a we problem
- Professional well-being should be viewed broadly, and improved by giving attention to culture and systems of care
- Collaborative care models offer opportunities for collegiality and meaningful collaborations that build community and grow professional fulfillment
- This framework is good for both patients and the professionals who care for them

Tools, Resources, and References

Tools and Resources

Substance Abuse and Mental Health Services Administration (SAMHSA):

Addressing Burnout in the Behavioral Health Workforce Through Organizational Strategies.

SAMHSA Publication No. PEP22-06-02-005. Rockville, MD: National Mental Health and Substance Use Policy Laboratory. Substance Abuse and Mental Health Services Administration, 2022.

https://store.samhsa.gov/sites/default/files/SAMHSA Digital Download/pep22-06-02-005.pdf

Cynthia D. Smith, Celynne Balatbat, Susan Corbridge, Anna Legreid Dopp, Jessica Fried, Ron Harter, Seth Landefeld, Christina Y. Martin, Frank Opelka, Lew Sandy, Luke Sato, and Christine Sinsky (2018).

Implementing Optimal Team-Based Care to Reduce Clinician Burnout. National Academy of Medicine. https://nam.edu/implementing-optimal-team-based-care-to-reduce-clinician-burnout/



Tools, Resources, and References

References

- Archer, J., Bower, P., Gilbody, S., Lovell, K., Richards, D., Gask, L., Dickens, C., & Coventry, P. (2012). Collaborative care for depression and anxiety problems. *Cochrane Database of Systematic Reviews*, 10. https://doi.org/10.1002/14651858.CD006525.pub2
- Gillies, D., Buykx, P., Parker, A. G., & Hetrick, S. E. (2015). Consultation liaison in primary care for people with mental disorders. *Cochrane Database of Systematic Reviews*, 9. https://doi.org/10.1002/14651858.CD007193.pub2
- Lu, M. A., O'Toole, J., Shneyderman, M., Brockman, S., Cumpsty-Fowler, C., Dang, D., Herzke, C., Rand, C. S., Sateia, H. F., Van Dyke, E., Eakin, M. N., & Daugherty Biddison, E. L. (2022). "Where You Feel Like a Family Instead of Co-workers": a Mixed Methods Study on Care Teams and Burnout. *Journal of General Internal Medicine*. https://doi.org/10.1007/s11606-022-07756-2
- Lund, S., D'Angelo, A. L., Busch, R., Friberg, R., & D'Angelo, J. (2022). With a Little Help From My Friends: The Negating Impact of Social Community and Mentorship on Burnout. *Journal of Surgical Research*, *278*, 190–195. https://doi.org/10.1016/j.jss.2022.04.062
- Reeves, S., Pelone, F., Harrison, R., Goldman, J., & Zwarenstein, M. (2017). Interprofessional collaboration to improve professional practice and healthcare outcomes. *Cochrane Database of Systematic Reviews*, 6. https://doi.org/10.1002/14651858.CD000072.pub3
- Reilly, S., Planner, C., Gask, L., Hann, M., Knowles, S., Druss, B., & Lester, H. (2013). Collaborative care approaches for people with severe mental illness. *Cochrane Database of Systematic Reviews*, 11. https://doi.org/10.1002/14651858.CD009531.pub2



Post-presentation Skills and Comfort Poll

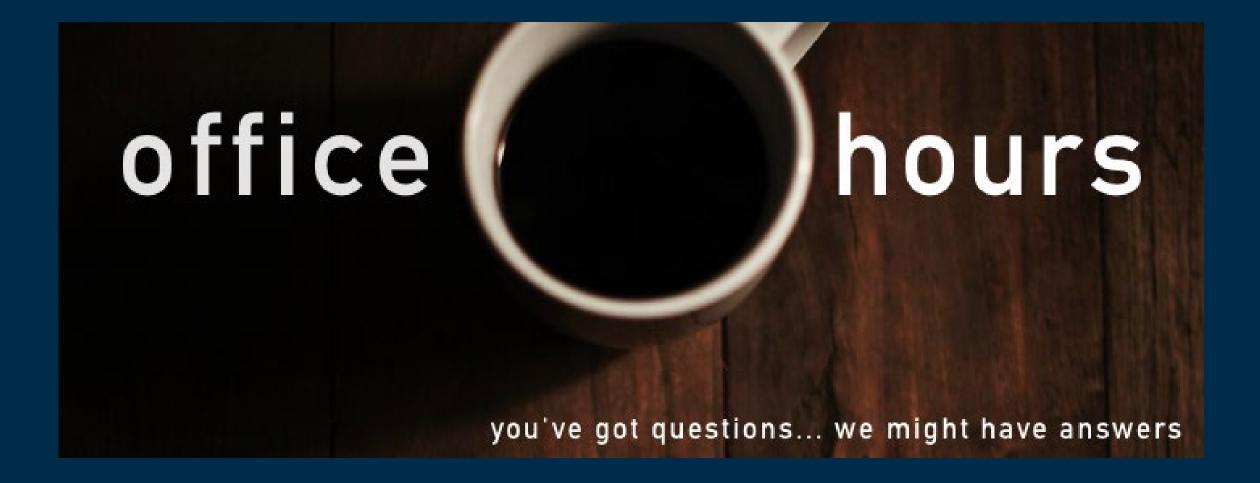
After attending this webinar, please rate your current skills and comfort with utilizing collaboration-based care and other models of integration to contribute towards professional well-being.

- Very Low
- Low
- Moderate
- High
- Very High





Office Hour







Upcoming CoE Events

Population Health Series Part 1: Introduction to Population Health

Register for the Webinar on Tuesday, December 6th, 2-3pm ET

CoE-IHS Office Hour: Growing the Workforce Pipeline through Strategic Community Partnerships

Register for the Webinar on Thursday, December 8th, 2-3pm ET

Interested in an individual consultation with the CoE experts on integrated care?

Contact us through this form here!

Looking for free trainings and credits?

Check out integrated health trainings from Relias here

Subscribe for Center of Excellence Updates

Subscribe here

NATIONAL COUNCIL for Mental Wellbeing



Upcoming CoE Events

Office Hour Series (Sept-Dec)

- Session 1, Sept: Solutions to Improve Workforce Retention
- Session 2, Oct: Solutions to Strengthen Workforce Recruitment
- Session 3, Nov: Improving the Workforce through Diversity, Equity & Belonging Innovations
- Upcoming Thursday, Dec. 8, 2-3 p.m. ET: Growing the Workforce Pipeline through Strategic Community Partnerships

Blog Series – Participants of the LC have been authoring blogs to further disseminate our work. This has a tentative timeline of Oct through Jan/Feb. One blog has been published and another is in progress.

COPE Community Services Blog





Contact Us



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Integration at Work SAMHSA Webinar Series

A Roadmap for Behavioral and Primary Care Collaboration

Integrated case it a journey for every practice — wouldn't it be size to have a little galance for the road ahead? Over the exect 10 months, PCDC, in collaboration with the SARHSA Center of Excellence for Integrated leaders Sciurions, will provide the maximap for what you need to know to keep integrated health "at work" within your case practice. This initiative is designed to empower professionals within the integrated health field with critical knowledge – from manigating upskilling on multi-disciplinary expertise to exaling operations.

Throughout the year we will update this space with printable tip sheets and recordings of our free and open to the public quarterly learning intensive events led collaboratively by a team of three experts from the field.

SIGN UP FOR NEWS, RESOURCES, AND EVENT INVITES

The Art and Science of Integrated Care Partnerships

Tuesday, July 12, 2022 2:00 - 2:30 PM EST // 11:00 AM - 12:30 PM PST

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pcdc.org/integrationworks

Operationalizing Integration SAMHSA Webinar Series

Putting Integration Best Practices to Work

There are many components to integrated care, but how do you leverage the right ones for the clients you serve? Integration is expansive and includes aspects beyond behavioral health and primary care—it includes standing up multi-facated responsive services that meet the needs of the individuals you serve in comprehensive ways. Identifying how you and your organization can operationalize the types of care that progress beyond the traditional pathways of integration is critical for your clients and your own sustainability.

Join us and experts from the field as we explore practical ways to integrate best practices such as workforce challenges, client sexual and reproductive health needs, and morel

Mitigating Burnout through Integrated Healthcare: Our Present State and Ideas to Enhance Professional WellBeing

Thursday, November 17, 2022 2:00–3:30 PM

REGISTER

Speakers

Chantal M. Brazeau, MD, Chief Wellness Officer, Rutgers Biomedical and Health Sciences, Assistant Dean for Faculty Vitality, New Jersey Medical School and Robert Wood Johnson Medical School, Professor of Family Medicine and Perchitart, New Jersey Medical School

Noa's Shimoni, MD, Associate Vice President for Student Health and Wellness, Rutgers University, Associate Vice Chancellor for Health and Wellness, Rutgers University—New Brunswick, Medical Director, Student Health Services and Assistant Professor, New Jersey Medical School

Increased trauma is being reported from those working in behavioral health and primary care to all the providers and styff in between. It's time to be honest about where we are so we can mitigate harm and identify the systematic options that can be leveraged to create change. Join our expert presenters for an informed discussion of both the state of our providers and a real-world case study on how operationalizing integration methodosispics of collaboration and communication benefited one healthcare team. Together, let's explore how integrated care can be leveraged in support of you-the provider.

REGISTER

SIGN UP FOR NEWS, RESOURCES, AND EVENT INVITES

pcdc.org/integrationbestpractices

Solving for Sleep SAMHSA Webinar Series

Integrating Care Through a Biopsychosocial Approach to

PICCO, in calibarcation the Sewakia Content of Aucoliance for integrated Health Selations, it employed in a pean-lang virtual infeative focused on addressing close and related social and health needs through sonancing integrated primary and behavioral health care. This infeative will include the virtual learning opportunities, the tools and resources, and likeage to experts in the feat, on another for the year will be a recently welling refree focused on building francisions and advanced applications of diese networkings.

Unseen Impacts: Health Disparities and Sleep

Thirties, January 1, 2001

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MATCH SECRETARISE SHOWING

Sleep: One Good Night: Experiences of Patients and Families Across the Lifespan

Thursday, March 4, 1000

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pcdc.org/sleep

An Integrative Approach to Addressing Diabetes Learning Series

With user 150 inclines Americans brong with disabelies, more promising Mean work factor recognises shrumen diseases screening and management as a best practice of intentiated animary and behavioral treath care.

In this fire virtual learning series by Primary Care Development Corporation (PCDC) and the M.C. Department of treath and funders Services Substance Abuse and Merital Health Services Advantables (SAMSAC) Center of Excellence for responded Health Substance, and programment of the Services (SAMSAC) Center of Excellence for responded Health Substance, making assessmentic displacement Property (SAMSAC).



even restributed sessions — each addressing a different aspect of team-based have to imprise disbute screening and transporters. Surse range from behavioral brackness to reindecements to operational

OR IN THE SERVICE SERVICES, AND STREET SERVICES

Provides can round out their practice and earn a certificate in recognition of commitment after completing

Behavioral Treatment: Impacting Diabetes Risk and Management in the Visit

February 24, 2020 at 1:00 PM - 2:00 PM EST

MATTE ESTERONO STORM DATE PRESENTATION

Evidence-Based Prescribing Practices for Behavioral Health and Diabetes March 23, 2020 at 1:00PM - 2:00 PM EST

Focusing on Nutrition in Integrated Care for Diabetes

April 20, 2020 at 1:00 PM - 2:00 PM EST

Integrating Clinical Pharmacy with Diabetes Management

May 18, 2020 at 1:00 PM - 2:00 PM EST WATCH RECORDING COMPLIANT PROCESTATION

Expanding Quality Improvement: Data, Health Records, and Diabetes Reimbursement

June 15, 2020 at 1:00 PM - 2:00 PM EST

Operational and Clinical Pathways: Improving Diabetes Screening Monitoring, and Management

June 29, 2020 at 1:00 PM - 2:00 PM EST

Persons with Lived Experience: Advice and Best Practices from Expert

pcdc.org/diabetes



