DFCM State of the Department - 2022

Anna Flattau, MD, MSc, MS
Alumni Professor & Chair
March 16, 2022
A snapshot of a dynamic ecosystem....

• Today we will together consider:
  • The extraordinary accomplishments of the last 12 months
  • The opportunities that these create for our ongoing growth
  • How we are evolving and will evolve as a team
Optimizing Healthcare by Putting People First

• **The mission** of the Department of Family and Community Medicine (DFCM) is to provide outstanding and equitable care to all people. Our ultimate goal is to optimize the health of all our patients, families, and communities.

• **Our vision**: DFCM as a place that values continuous growth of its clinicians, educators and staff to offer comprehensive healthcare to our evolving community, through clinical excellence, education, and advocacy for systemic change to address the impact of racism and inequities affecting our community.
National Academy of Medicine report: “an implementation plan for high-quality primary care in the United States”

“High-quality primary care is the foundation of the health care system. It provides continuous, person-centered, relationship-based care that considers the needs and preferences of individuals, families, and communities. Without access to high-quality primary care, minor health problems can spiral into chronic disease, chronic disease management becomes difficult and uncoordinated, visits to emergency departments increase, preventive care lags, and health care spending soars to unsustainable levels.”
5 Objectives of NAM implementation plan:

1. Pay for primary care teams to care for people, not doctors to deliver services.
2. Ensure that high-quality primary care is available to every individual and family in every community.
3. Train primary care teams where people live and work.
4. Design information technology that serves the patient, family, and interprofessional care team.
5. Ensure that high-quality primary care is implemented in the United States.
Medical education: new approaches

ACGME Program Requirements for Graduate Medical Education in Family Medicine
Summary and Impact of Major Requirement Revisions

Requirement #1: Definition of Specialty

Requirement Revision (significant change only):

- Family physicians are generalists who care for diverse individuals in the context of their families and communities through accessible, comprehensive, continuous, and coordinated care. They provide empathic, compassionate, equitable, culturally humble and relationship-based care to their patients of all ages and life stages in a wide variety of settings.

As routinely the first contact for medical care, family physicians seek to understand and address the undifferentiated problems and health goals of patients. They have expertise in managing complexities and are able to address multiple co-morbidities through coordinated inter-disciplinary and inter-professional care. They are advocates for high-quality, cost-effective care providing high value to improve health outcomes and the patient experience, and to reduce care costs. Family physicians work to integrate knowledge of the structural determinants of health to advance equity in health and health care for all.

- Family physicians provide care within the context of their patients’ families and community, often caring for multigenerational members of the same family. This opportunity for contextual care gives family physicians an important perspective for understanding barriers to health. They use critical thinking skills in the service of understanding the patient illness experience, to arrive at a common shared therapeutic approach.

- Family physicians are skilled in behavioral health, seeing the whole person and recognizing the breadth of unmet behavioral health needs in an increasingly complex society.

- Family physicians excel at coordinated team-based care and are values-driven advocates of efficient care through their membership on diverse, inter-professional teams. They are superb communicators and serve as teachers to patients, colleagues, and community groups. They employ respect and compassion with colleagues and teams, as well as with patients and families. They embrace the concept of team care as members and leaders of the multiple teams required to provide complex and coordinated care.

- Family physicians engage in self-reflection as master adaptive learners who continually assess professional development needs.

- Family physicians are social justice advocates for their patients and their communities, engaging in health policy and local organizations, as appropriate, to voice and mitigate the impact of structural social determinants on health outcomes. They understand complex health issues and apply ethical principles to healthcare decisions as they care for diverse patient populations with diverse value structures within an unequal medical system.

- Family physicians critically analyze and appropriately apply technology to provide better and more personal clinical care.

- Emphasis on resident wellness

- “The program must partner with other family medicine residency programs through regional learning collaboratives to share resources to facilitate programs and their Family Medicine Practice (FMP) sites attaining educational and community aims.”

- “The program director should integrate multiple non-physician professionals to augment education as well as interprofessional team clinical services.”

- “Residents must recognize and utilize community resources to promote the health of the population and partner to respond to community needs.”

Common Program Requirements (acgme.org)
Social injustice/ structural determinants of health

“I’m sick and tired of being sick and tired”
- Fannie Lou Hamer
An enterprise that provides primary care at scale

- 260 FTE primary care physicians
- 842 FTE primary care staff
- Second-largest physician cohort among Jefferson’s 20 service lines (ER/hospital physicians=299)
- Now with two additional primary care networks at Einstein
As an academic department, we have unprecedented opportunities

Our strengths include:

• Excellence in clinical care
• Dedicated, creative, and innovative staff members
• Master educators
• Extraordinary trainees
• Strong research infrastructure
• Commitment to social justice and anti-racism
• Profound dedication to improving individual and community health
Who We Are

Faculty 50
Clinical Staff 85
Administrative Staff 16
Clinical Fellows 9
Research Fellows 6
Residents 30
TOTAL: 190

Volunteer Faculty 51
National Recognitions, including:

- Brooke Salzman and the JCIPE team received the "Creativity in Practice and Education Award" from the National Academies of Practice for their "Complex Care Curriculum"

- Dr. John Liantonio earned Fellow status from the American Academy of Hospice and Palliative Medicine.

- Dr. Kristine Swartz and her team at Methodist for winning the Trailblazer Award from NICHE and the ABIM Foundation, which recognizes interdisciplinary collaboration in promoting mobility.
Philanthropy Update

Department Metrics
• FY22 DFCM Funds Raised to Date- $892,461

Department Victories
• Hansjörg Wyss Wellness Center- 60 unique donors, $5.38M to $6M goal
• The Friends of Robert Perkel Professorship- $1.21M to date
• Geriatric Med/Palliative Care- $10,000 gift from the Martin and Nora Salzman Foundation
We Are Creative - With a Sense of Purpose
Yeo Writing Prize Winners:

First Place: “June”
- by David Peters (Resident, Family & Community Medicine)

Second Place: “The Elevator Crisis”
- by Ellen Solomon (Medical Student working with Mary Stephens, Family & Community Medicine)

Third Place: “Being a Black Nurse during Two Pandemics: A Test of Faith”
- by Chanel Hart (Nurse, Family & Community Medicine)
Our Leadership Team

Krys E. Foster, MD, MPH, FAAFP
Clinical Assistant Professor
Director, Diversity, Inclusion and Social Justice for DFCM

Maria Hervada-Page, MSS
Associate Program Director
Clinical Assistant Professor

George Valko, MD
Gustave and Valla Amsterdam Professor of Family and Community Medicine
Executive Vice-Chair

Geoffrey Mills, MD
Associate Professor
Medical Director, JFMA

Noah Lazarus, MBA
Administrator

Christine M Jerpbak, MD
Associate Professor

Susan M. Parks, MD
Professor
Director, Division of Geriatric Medicine and Palliative Care

Robert J. Motley, MD, MHCDS
Ellen M and Dale W Garber Professor of Family Medicine
Vice Chair, Community Medicine

Anna Flattau, MD, MSc, MS
Alumni Professor and Chair
& Vice President for Primary Care Services, Jefferson Health

Krys E. Foster, MD, MPH, FAAFP
Clinical Assistant Professor
Director, Diversity, Inclusion and Social Justice for DFCM
Growth of Our Department

Faculty Appointments
• Gillian Love
• Simon Newsom
• Jessica Deffler
• Pooja Padgaonkar
• Alexa Waters
• Greg Jaffe
• Liz Daly

Promotions
• Barbara Cymring to Clinical Assistant Professor
• Kathryn Trayes to Associate Professor
• Brooke Salzman to full Professor
• Danielle Snyderman to full Professor
• Jim Plumb to Emeritus Professor

Post-docs and academic staff
• Shane Gill, Post-doc fellow
• Ethan Haymovitch, Post-doc fellow
• Rachel Ludeke, Post-doc fellow
• Meghan Gannon, Post-doc fellow
• Ava Darby, Research Coor’d
• Melanie Chalfin, Research Coor’d
• Steven Smith, Residency Coor’d
• Allison Herens, Research Coor’d

New clinical staff hires
• Chris Aviso, NP
• Megan Barry, Nurse Coordinator
• Olga Felton, NCC
• Karin Roseman; Social Work
• Kelly Simone, MA
• Leslie Rodriguez, MA
• Christina Butler-Hardy, MA
• Kia Sanders, MA
• Edwin Stapleton, MA
• Ivori Murphy, MA
• Catrice Taylor, MA
• Anitra Bullock, MA
• Daniele Hallager, MA
• Keimani Chamberlain, MA
• Christian Wooding, MA
• Maria Myrtaj, MA
• Nakia Wise, MA
• Naeema Wilkes, MA - Wyss
• Pamela Haines, Patient Registrar
• Kadijah White, Patient Registrar
• Simone Gudger, Patient Registrar
• Vivian Williams, Patient Registrar
• Alisha Molina, Patient Act Rep
In Memorium: Daniel Z. Lewis
Our achievements
All of our achievements this year reflect persistence in the face of the COVID pandemic.
Primary Care Clinical Services
Practice Demographics

<table>
<thead>
<tr>
<th>Practice</th>
<th>Annual Visits 2021</th>
<th># of Active Patients (24M Panel)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JFMA</td>
<td>58,644</td>
<td>25,266</td>
</tr>
<tr>
<td>Sports Med</td>
<td>3,333</td>
<td>--</td>
</tr>
<tr>
<td>Center for Healthy Aging</td>
<td>5,192</td>
<td>1,637</td>
</tr>
<tr>
<td>Navy Yard</td>
<td>11,031</td>
<td>5,147</td>
</tr>
<tr>
<td>South Broad</td>
<td>4,859</td>
<td>3,050</td>
</tr>
</tbody>
</table>

Dr. Geoff Mills appointed as Medical Director
Philly Magazine’s Top Docs 2021

**Family Medicine**

- Marc Altshuler (Center City)
- Christine Arenson (Center City)
- Joshua Barash (Center City)
- Edward Buchanan (Center City)
- Christopher Chambers (Center City)
- Harris Cohen (Abington)
- Robert Danoff (Northeast)
- Victor Diaz (Center City)
- Brett Fissel (Abington)
- Christine Hsieh (Center City)
- Scott Kuptsow (New Jersey)
- Leonard Malamud (Northeast)
- Warren Matthews (Abington)
- Rachel Notte (Abington)
- Philip Perilstein (Abington)
- Robert Perkel (Center City)
- Rachel Rosen (Abington)
- Suzanne Shorten (Abington)
- George Valko (Center City)
- Kenneth Weiss (Abington)
- David Zalut (New Jersey)
Team-Based Care

- In-basket and Refill protocol
- CMA role change
- Care pathways
- Coumadin program
- MOUD program
- Behavioral health consultant growth and transitions
- Clinical pharmacist growth
- Policy / procedures

Renea Berry RN:  The James B. Erdman Award for Excellence in Interprofessional Collaborative Practice
Operational Optimization

- Quarterly dashboards
- Improved empanelment
- Cross training and standardization
- Operational support and advocacy for affiliated practices
- EPIC optimization
Patient Experience

- Visit template changes
- Ongoing remodel
- Customer service training
- Communication/outreach
- Focus on phone access
- Amazing work by registration staff and med recs!
- Brochure / Marketing

DFCM Practices: Likelihood to Recommend Practice (Top Box Score)

2021

83.7%
Impact of Template Change - Provider Survey

- I am able to provide the patient care needed without feeling rushed
- I leave the exam room feeling satisfied with the encounter
- I leave the exam room feeling like the majority of work for the encounter is done by the end of the patient visit
- I am able to give my patients my full attention
- Overall, I am able to stay on schedule

**Most of the Time or All of the Time (PRE)**

**Most of the Time or All of the Time (POST)**
Anticoagulation Program

- Safely manage the population of patients currently prescribed Coumadin and other oral anticoagulants.
- Team-based approach that focuses on access, patient safety, and improved patient outcomes. Our team includes clinical nursing, certified medical assistants, physicians, nurse practitioners, and clinical pharmacists.

Staff Members:
- Geoffrey Mills, MD, PhD
- Shirley Bonanni, PharmD, BCPS
- Catherine DiSandro, BSN RN
- Shakia Miller, CMA
Diabetes Pathway

A comprehensive way of managing our diabetic population using a team-based approach incorporating multiple disciplines.

Who gets referred to the Pathway?
• Newly diagnosed patients
• Patients with new diabetes medications
• Patients who have uncontrolled diabetes

How do you refer a patient to this Pathway?:
• Warm hand-off from provider to nursing team either in person or via "nurse triage pool"
• RN schedules initial pathway appointment to assess patient
• Patient is scheduled to meet with other clinicians as indicated by needs
• 3 month follow up with provider for check-in.
Medication for Opioid Use Disorder Efforts

- **JFMA weekly clinic:**
  - 30 active patients
  - Evaluation underway: staff focus groups and patient interviews

- **Project HOME Health Services:**
  - 4 sites, 280 active patients
  - 1 year pre/post covid evaluation: no change in patient retention, no change in demographics

- **Education**
  - Interprofessional MOUD Project ECHO Program, 8-week session, started 1/31/22
  - Partnership with JCIPE, Project HOME, Pathways to Housing
Security & Wellness

Security

- Security assessments at clinical, academic, and hospital sites
- JFMA security guard
- Locking doors as part of remodel
- Trainings
- Strongline Badges on the way

Wellness

- Leveraged Jefferson Resources (First Call and Rise programs)
- Guided Meditation workshops (Dr. Rachelle Rene & team)
- Dedicated Wellness Room at JFMA

“The Zen Den”
Clinical learning environment

• Trainees learn from the environment in which they work

• All of our team members, faculty and staff, contribute to this education

• 30 residents

• Fellowships
  • HIV fellowship - directed by Dr. Marshal Miller
  • Ensures training of family physicians to provide expert care for patients with HIV
  • Dr. Simon Newsom is designing implementing HIV Pre-exposure Prophylaxis (PrEP) smart set QI project
And Yes - We Are Under Construction....
Maternal-Child Health and Gynecology
MCH/GYN Update

• New team members:
  • Dr. Liz Daly joined MCH faculty in May 2021
  • Dr. Barb Cymring has joined Drs. Buchanan and De La Cruz in providing GYN procedures at JFMA

• In-hospital care for pregnant/postpartum patients and their newborns from Wyss Wellness Center and Stephen Kline Medical Center

• Wyss Center has increased prenatal volume from recently resettled Afghan Refugees

• Planning is underway to increase prenatal and pediatric visit volume at JFMA
New brochure for our obstetric/women’s health services will be available soon! Please distribute this to your patients.
Division of Geriatric Medicine & Palliative Care
Geriatric Programs

- Center for Healthy Aging
  - Dissemination site for the Alzheimer’s and Dementia Care (ADC) program (UCLA) - Judy Heredia, CRNP is the lead dementia care specialist
- Age-Friendly Health System certified
- SAGE-certified practice
- Providers: Brooke Salzman, MD, Lauren Hersh, MD, Judy Heredia, CRNP and Susan Parks, MD (Medical Director)
Geriatric Programs

In-patient geriatric consult service
Kristine Swartz, MD, Lauren Hersh, MD, Gillian Love, MD and Mary Szymanski, CRNP

ACE unit at Methodist
Kristine Swartz, MD (Medical Director)

Long-term care programs
The Hill at Whitemarsh
Danielle Snyderman, MD, Medical Director
The Watermark
Jaja Jarra, MD

Senior Adult Oncology
Kristine Swartz MD (Co-Director), Lauren Hersh MD
Geriatrics Fellowship

• Dr. Kristine Swartz MD, Fellowship Director
• Current Fellows
  • Michael Danielewicz MD
  • Emma deLouw MD
• Successful 2022-23 match
  • Lili Flink MD, JFMA
  • Christopher Azzolino MD, Jefferson Abington Family Medicine
• Fellowship research
  • Delirium education initiatives - accepted poster AGS
  • Improving Medical Competencies for LGBT+ Older Adults - accepted poster AGS
  • Interprofessional curriculum development session - AAHPM
Palliative Care Programs

Inpatient palliative care consult service

Consultations across three hospitals
TJUH, JHN, MHD

Providers: Maggie Kreher, MD, Katie Mechler, MD, Gillian Love, MD, Adam Pennarola, MD, Kristine Swartz MD, Maria Marvasso, CRNP, Jillian Thomas, CRNP, Lauren LaTourette, SW

Outpatient consults

Provided at the Center for Healthy Aging

Providers: Adam Pennarola, MD and Gillian Love, MD

John Liantonio, MD, MBA, Director
Palliative Care Fellowship

• John Lianantonio, MD, MBA Fellowship Director

• Current Fellows
  • Mark Falk, MD, Liz Spina, DO, Erin Kelly, DO, Adam Pennarola, MD

• Successful 2022-23 match
  • Daniel Boron-Brenner DO - Emergency Medicine from Einstein
  • Michael Danielewicz MD - JFMA, Jefferson Geriatrics
  • Dayna Hovern MD - Internal Medicine at Lankenau

• Fellowship research
  • Grief/bereavement, Advance Directives in ALS, SICU Trigger Program, Collaboration with Pulmonary Medicine, Primary Palliative Care Education, Creating LGBTQ Educational Milestones for HPM Fellowship Programs
  • AAHPM this year - 2 podium presentations, 8 posters
Division of Sports & Exercise Medicine
Sports Medicine

• Continued growth and expansion of clinical practice and academics
  • 834 Walnut St practice is thriving and growing
  • Dr. Marschilok has started seeing patients at the Navy Yard Practice
  • New Uninsured Sports Medicine clinic at Wyss center - only pending credentialing!
• Active search for new Director of the Division of Sports and Exercise Medicine

• Establishing a Sports Medicine Fund to:
  • Enhance research program with funding for a research assistant and support of Faculty and Fellows
  • Develop an Exercise Performance Lab in memory of our late colleague, Dr. Michael Ross

Michael Ross, MD
Sports Medicine Fellowship

- Wonderful Fellowship match this year:
  - Dr. Greta Bires
  - Dr. Michael Bozzi
  - (Special shout out to Dr. Caitlyn Haines who had a terrific match at her medical alma mater, Penn State Hershey)

- Current Fellows are having a terrific year and already setting their sites on the future:
  - Dr. Willy Gonzalez - SM Rothman Orthopedics in White Plains, NY
  - Dr. Michael Haines - FM/SM hybrid at Penn State Hershey
Jefferson Continuing Care Program
Jefferson Continuing Care Program

• We are celebrating our third anniversary this year!
• Since Karin Roseman LSW - social work - joined our team we’ve sparked tremendous growth
  • 350 total new patients evaluations (up from 189 last year)
  • 20 patients transitioned into general family medicine
• Many thanks to Michael Hurchick, MD and lead Medical Assistant Janet Giordano along with the entire Navy Yard clinical & admin team.

Mary Stephens, MD, MPH, FAAFP, FAADM, Medical Director and Karin Roseman, LSW
Training physicians to care for people with disabilities

- New grant award from the Pennsylvania Developmental Disabilities Council
- *Increasing Access to Quality Healthcare for People with Disabilities: A Co-Designed Educational Curriculum for Family Medicine Residents*
- Four family medicine residency programs, including our own!
  - Hire persons with disabilities to develop & deliver the program
  - Reach over 90 Family Medicine residents across Jefferson
Program for Supportive Health Care
Program for Supportive Health Care

Lara Weinstein, MD, MPH - Medical Director

• Supports people with mental illness and substance use disorders in accessing the healthcare they need to achieve their own health and recovery goals
• Adapts the healthcare system to the person’s needs rather than the other way around.
• Grounded in primary care and helps people with access across the healthcare system to meet their needs holistically
• Clinical care provided in partnership with Project Home
Jefferson Mental Illness, Addiction, & Primary Care (JeffMAP) Fellowship (T32)

Collaborative, multi-department, interdisciplinary training program focusing on substance use, mental health, or telehealth in primary care

**Fellows**
- Meghan Gannon
  - *Social support for mothers with opioid use disorder*
- Ethan Haymovitch
  - *GIS mapping of MOUD treatment and resources in Philadelphia*
- Rachel Ludeke
  - *Social connection & health for young adults transitioning out of foster care*
- Shane Gills
  - *Definitions and screening of trauma among black men in primary care*

**Leadership**
- Lara Weinstein, MD, DrPH, Director and Erin L. Kelly, PhD, Co-Director
- Program Steering Committee: Randa Sifri, MD; Amy Cunningham, PhD, MPH; Robert Sterling, PhD; Diane Abatemarco, PhD, MSW; Kristin Rising, MD, MSHP; Anna Marie Cheng, MD
Addiction Medicine Clinical Fellowship

- 1 year clinical fellowship in partnership with psychiatry
- Program directors: Lara Carson Weinstein (Addiction Medicine), William Jangro (Addiction Psychiatry)
- 2021-2022 inaugural fellows: Michal Noonan(FM), Elise Paquin(FM)
- 2022-2023: 2 addiction psychiatry fellows, 1-2 addiction medicine fellows
- Rotations: Jefferson Narp (Methadone), Consult Liaison Psychiatry, inpatient/outpatient acute pain service, inpatient/outpatient palliative care service, elective/research block
- Continuity clinic: SKWC, PTH, Jefferson Psychiatry outpatient addiction clinic
Medical Student Education
Medical Student Education Updates

Marisyl de la Cruz -> Phase 2 Clerkship Director

Barbara Cymring -> Phase 3 Family Medicine Pathway; Director and Family Medicine Interest Group (FMIG) Advisor

Gregory Jaffe -> co-director for Scholarly Inquiry - Population Health Research

Cindy Cheng -> Associate Director for Scholarly Inquiry – Clinical & Translational Research

Faculty roles in JeffMD
• 9 clinical skills small group leaders
• 4 skill observation and reflection group leaders
• 6 Scholarly Inquiry project mentors
• 4 case-based learning facilitators
Medical Student Education by the Numbers

248 completed Family Medicine clerkship

107 fourth year students who took a course/elective in our department

38 in PSAP

17 in the Urban Underserved Program

41 students working with DFCM researchers
  • 10 Scholarly Inquiry
  • 12 MD research elective
  • 19 volunteer/other research
A pipeline to the future of family medicine

35 students in the Family Medicine Interest Group

18 in the FMIG mentoring program

17 matched in Family Medicine in 2021

27 in FM Pathway graduate this year

22 in FM Pathway will graduate next year
Annual Dean’s Awards

Dean’s Award for Excellence in Education
• Cynthia Cheng, MD
• Andrew Dayneka, MD
• Daniel DiCola, MD
• Amy Gruber, MD
• Donna Kaminski, MD
• Mary Stephens, MD

Dean’s Award for Faculty Mentoring
• Margaret Kreher, MD

Outstanding Clinician Award
• Lara Weinstein, MD

Faculty Team Achievement Award
• Hospital Medicine COVID-19 Taskforce - Christopher Haines, MD and Marshal Miller, MD
Residency Education
Our First Years

Our Second Years

Our Third Years
Residency Program Curriculum

New experiences for 2021-2022
• MOUD Clinic weekly for senior residents, led by Dr. Greg Jaffe
• Expanded experiences at Wyss to care for larger immigrant community

Future changes for 2022-2023
• Formalized POCUS curriculum
• MATER
• Expanded community experiences led by new Assistant Program Director

Expanded Areas of Concentration for PGY2-PGY3
• Population Health/Practice Management (1)
• Women’s Reproductive Health (1)
• Sports Medicine (5)
• Immigrant/Refugee Health (4)
• Geriatrics (1)
• Stephen Klein Wellness Center/Urban Underserved FQHC (3)
• Mazzoni Center/LGBT Primary Care (1)
• Integrative Health (1)
• Disability Care (1)
• Academic Medicine (1)
• Public Health Advocacy (1)
PGY3—Where are they going?

Molly Allanoff, MD
Methodist - Hospitalist

Michael Bozzi, MD
JFMA Sports Medicine Fellowship

Elizabeth Clark, MD
Primary Care - Main Line Health

Greta Bires, MD
JFMA Sports Medicine Fellowship

Lilli Flink, MD
JFMA Geriatrics Fellowship

Caitlyn Haines, MD
Penn State - Sports Fellowship

Brittany Hozik, MD, MS
Primary Care—South Carolina

Jose Medina, MD, MSW
JHN - Hospitalist

Madeline Taskier, MD
George Washington Health Policy Fellowship

Robert Wiley, MD
Primary Care--Philadelphia
Residency Program: Recruitment

1,221 Applications Received
• 67 Medical Schools
• 24 States

↓

162 Applicants Interviewed

SELECTED FOR INTERVIEW DEMOGRAPHICS %

- White, 44%
- Hispanic, Latino, Spanish, 15%
- Black or African American, 22%
- Asian Indian, 2%
- Asian, 11%
- Asian - Pakistani, 1%
- Native American, 1%
- Other, 3%
Community Medicine
Community Medicine

JeffHOPE

- >2000 annual encounters at 5 care sites
- Manuscript on clinic redesign published in *Academic Medicine*
- Shout out to Jeff Fam Med resident volunteers

SKMC rural Physician Shortage Area Program (PSAP)

- PSAP recognized this year as a “best practice” in PA Joint State Gov’t Commission’s Report on PA primary care workforce
- This year: 40 applicants screened, 10 students accepted
- Alumni directory being built to increase mentorship, networking
- Juniata College added as an undergrad affiliate

MLK Day neighborhood clean-up with Esperanza Health

P.S.A.P.

Serving our communities, big and small
Wyss Wellness Center started seeing patients in June 2021

Wyss partners with the community organization SEAMAAC to serve immigrants in South Philadelphia.

Uninsured patients make up 35% of our visits.

1400 patients seen since opening
1800 total visits
800 New Patient visits
Wyss partnered with NSC to conduct **over 250 new arrival exams for Afghan refugee families** from October to present.

NSC is settling 500 refugees in Philadelphia.
The Jefferson Mobile Vaccine Clinic started at the Wyss Wellness Center in May 2021.

Over **5,000** patients vaccinated including over **400** kids.
Research
Research Organization Structure

- Randa Sifri, MD: Director of Research
- Amy Cunningham, PhD, MPH: Associate Director
- Chris Chambers, MD: Director of Clinical Trials
- Erin Kelly, PhD: Research Assistant Professor
- Allison Casola, PhD, MPH, MCHES: Senior Research Investigator
- Richard Faulkner: Research Administrative Assistant/Coordinator

Research Coordinators

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melanie Chalfin</td>
<td>Research Coordinator</td>
</tr>
<tr>
<td>Ava Darby</td>
<td>Research Coordinator</td>
</tr>
<tr>
<td>Kaitlyn Davis</td>
<td>Research Coordinator</td>
</tr>
<tr>
<td>Dhruvi Shah</td>
<td>Research Coordinator</td>
</tr>
<tr>
<td>Kelsey Smith</td>
<td>Research Coordinator</td>
</tr>
</tbody>
</table>

Research Fellowship

Randa Sifri, MD: Fellowship Director
Amy Cunningham, PhD, MPH: Assistant Fellowship Director
Howard Rabinowitz, MD: Fellowship Faculty

Fellows

Adam Pennarola, MD, MPH
Focus Area: Graduate and Undergraduate Palliative Care Medical Education

Alexa Waters, MD
Focus Area: Chronic Disease Management and Prevention
**DFCM Research Topic Areas**

**Chronic Care Management, Quality Improvement, Practice Transformation, Primary Care Team Wellness**
- Cunningham, Mills, Cheng, Rene, Sifri

**Cancer Screening and Prevention**
- Sifri, Chambers

**Geriatrics/Palliative Care**
- Salzman, Parks, Swartz, Hersh, Liantonio

**Sports Medicine**
- Close, Marschilok

**Integrated Community Health**
- Motley, Casola

---

**Risk Factors for Stress Fractures in Female Runners: Results of a Survey**
- Therese E. Johnston, PT, PhD, MBA,
  Alison F. Jakavick, PT, DPT,
  Caroline A. Manusoo, PT, DPT,
  Kathleen C. McGee, PT, DPT,
  Mary Vezi, PT, DPT,
  Morgan L. Wright, PT, DPT,
  Jeremy Close, MD,
  Ayako Shimada, MS,
  and Benjamin E. Leby, PhD

**Cancer Screening and Prevention**
- Sifri, Chambers

**Geriatrics/Palliative Care**
- Salzman, Parks, Swartz, Hersh, Liantonio

**Sports Medicine**
- Close, Marschilok

**Integrated Community Health**
- Motley, Casola

---

**Resources, Frameworks, and Perspectives**

**Mask Use During COVID-19: A Social-Ecological Analysis**
- Allison R. Goolsby, PhD, MPH, CHES
- Brianne Kunes
- Amy Cunningham, PhD, MPH
- Robert J. Motley, MD, MS
DFCM Research Topic Areas

Medication for Opioid Use Disorder (MOUD), Medical Marijuana, and Serious Mental Illness
- Weinstein, Kelly

Refugee/Global Health
- Payton, Altshuler

Health Disparities and Medical Education
- de la Cruz, Kelly, Casola, Sifri, Jaffe

Women, Maternal, and Child Health
- Casola, Foster

A qualitative analysis of third-year medical students’ reflection essays regarding the impact of COVID-19 on their education
Erin L. Kelly, Allison R. Casola, Kelsey Smith, Samantha Kelly and Maria Syl D. de la Cruz

Preventive Care and Management of Chronic Diseases in Immigrant Adults
Colleen Payton PhD, MPH §, R *, Sarah Kimball MD §, Nicole Chow Ahrenholz MD §, Mark L. Wieland MD, MPH §
Clinical Trials

• **COVID Vaccine Trial (Inovio)**
  - Phase 2 study of a COVID vaccine candidate in people 18+ at high risk of COVID exposure
  - DNA vaccine given as 2 doses, 1 month apart intradermally alongside an electroporator to aid in uptake of the vaccine
  - Nearing completion

• **Meningitis Vaccine Trial (Pfizer)**
  - Phase 3 study of a pentavalent Meningitis vaccine in girls and boys ages 10-26
  - Conducting visits into July

• **HPV Vaccine and COVID Vaccine Concomitant Administration Trial (Merck/ Moderna)**
  - Phase 3 study of concomitant administration of Merck’s HPV vaccine and Moderna’s COVID vaccine in boys and girls 9-11 who are naïve to both vaccines
  - Plan to open for enrollment in the next month

• **Lean Into the SOAR Initiative (LISI) (Exact Sciences)**
  - Pilot study of patient and provider receptivity both to a multi cancer early detection blood test and to participation in the SOAR trial
  - Surveys to providers at Jefferson & phone interviews with patients

• **Screening Of All comeRs (SOAR) (Exact Sciences)**
  - Will open late 2022 across Jefferson Primary Care and other sites
  - Enroll 10,000 patients at Jefferson
  - Tests the efficacy of a multi cancer early detection blood test
Grant funding
FY 2017 - Projected FY 2022
Increasing Number of Publications Per Year

- 2016: 16
- 2017: 19
- 2018: 28
- 2019: 37
- 2020: 40
- 2021: 55
<table>
<thead>
<tr>
<th>PAPER TOPIC</th>
<th>NUMBER OF PAPERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Education</td>
<td>9</td>
</tr>
<tr>
<td>Community Health and Medicine &amp; Pop Health</td>
<td>8</td>
</tr>
<tr>
<td>Geriatrics and Palliative Care</td>
<td>6</td>
</tr>
<tr>
<td>SMI, Substance Use, Housing</td>
<td>6</td>
</tr>
<tr>
<td>Primary Care Practice and Management</td>
<td>5</td>
</tr>
<tr>
<td>MCH, Women’s, &amp; Reproductive Health</td>
<td>4</td>
</tr>
<tr>
<td>Refugee Health</td>
<td>4</td>
</tr>
<tr>
<td>Chronic Disease</td>
<td>3</td>
</tr>
<tr>
<td>Academic Medicine, Faculty Development &amp; Retention</td>
<td>3</td>
</tr>
<tr>
<td>Disability Research</td>
<td>2</td>
</tr>
<tr>
<td>Health Services Research</td>
<td>2</td>
</tr>
<tr>
<td>Cancer Screening &amp; Prevention</td>
<td>1</td>
</tr>
<tr>
<td>Provider Wellness &amp; Workforce Health</td>
<td>1</td>
</tr>
<tr>
<td>Sports Medicine</td>
<td>1</td>
</tr>
</tbody>
</table>
DFCM Presentations 2021

39 Oral and poster presentations in 2021, across 21 conferences

- Annual Assembly of Hospice and Palliative Care
- American Academy of Developmental Medicine & Dentistry
  - Collaborative Family Health Association Annual Conference
  - One Voice Conference
- American College of Neuropsychopharmacology Annual Meeting
- American College of Osteopathic Pediatricians Fall Conference
- American Geriatric Society Annual Meeting
- American Medical Society of Sports Medicine Annual Meeting
- American Public Health Association Annual Meeting
- Cannabis Research Conference
- D.C. Health Communication Conference
- DSMIG-USA Annual Symposium
- House Staff Poster Session
- National Down Syndrome Congress Annual Convention
- North American Primary Care Research Group Annual Meeting
- Mid-Atlantic Telehealth Resource Center Summit
- Pop Talk Webinars: JCPH Population Health Leadership Series
- Society for Menstrual Cycle Research Menstrual Research Slam
- Society for Social Work and Research Conference
- Society of Teachers of Family Medicine
  - Annual Meeting
  - Conference on Practice & Quality Improvement
  - Conference on Medical Student Education
Social Justice, Inclusion, and Health Equity Committee

DFCM_Diversity@jefferson.edu
State of the Committee!

A lot has happened in the last year!
Diversity, Inclusion & Social Justice

### Family & Community Medicine

<table>
<thead>
<tr>
<th>Category</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair’s Message</td>
<td></td>
</tr>
<tr>
<td>Diversity, Inclusion &amp; Social Justice</td>
<td>+</td>
</tr>
<tr>
<td>Residency</td>
<td>+</td>
</tr>
<tr>
<td>Fellowship Programs</td>
<td>+</td>
</tr>
<tr>
<td>Medical Student Education</td>
<td>+</td>
</tr>
<tr>
<td>Research</td>
<td>+</td>
</tr>
<tr>
<td>Division of Geriatric Medicine &amp; Palliative Care</td>
<td>+</td>
</tr>
<tr>
<td>Community Health</td>
<td>+</td>
</tr>
<tr>
<td>Faculty &amp; Leadership</td>
<td>+</td>
</tr>
</tbody>
</table>

### About Us

The Department of Family and Community Medicine (DFCM) was founded with a mission to provide the best possible care to our patients and to train an outstanding new generation of family physicians.

To do this successfully, it fundamentally requires dismantling the biases and injustices impacting our teams, patients, and the communities we serve. Health cannot be optimized while members of our community are impacted by racism and discrimination. Addressing these, intentionally and explicitly, must be and is part of our mission.

As a department, we have committed to continuous self-development and action towards justice, anti-racism and health equity.
Committee Objectives

• To increase awareness of racism, diversity and inclusion issues affecting our Department, patient populations and community

• To identify and prioritize interventions that can increase Department responsiveness to racism, diversity and inclusion issues

• To develop a strategy and actionable steps that assures a Departmental commitment to social justice, health equity, diversity and inclusion
Racism in Healthcare - Ubuntu Photo Project on Microaggressions
Newly implemented: Lecture Series for Social Justice, Inclusion and Health Equity!

- Kicked off informally last summer with Dr. Kari-Claudia Allen, MD
- September 1, 2021 - "Healthcare Reimagined: An Introduction to Racism in Medicine"

Most viewed article and most frequently amplified on social media in 2021, Annals of Family Medicine - Dr. Krys Foster, lead author
Recent phenomenal lecture on January 19, 2022, by Dr. Nyasha George, MD, AAHIVS titled "The Intersection of Reproductive Health, Race, and Gender Identity"

- Physician, Associate Medical Director and LGBTQ Health Champion
- Stephen Klein Wellness Center
- TJU FMR Graduate 😊
SAVE THE DATE! June 9, 2022

The next lecture for the Social Justice, Inclusion and Health Equity series will feature:

Dr. Utibe Essien, MD, MPH, Assistant Professor of Internal Medicine, University of Pittsburgh

Pharmacoequity: A Policy Prescription for Reducing Health Disparities

<table>
<thead>
<tr>
<th>Enhancing Access to Medications</th>
<th>Reducing Cost of Medications</th>
<th>Improving Quality of Medications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adopt Universal, Low-Cost Prescription Drug Coverage</td>
<td>Reduce High Drug Prices</td>
<td>Quality Improvement Programs Prioritize Pharmacoequity</td>
</tr>
<tr>
<td>Increase Access to Pharmacies</td>
<td>Improve Medicare Part D Drug Benefits</td>
<td>Systematically Identify Prescribing Inequities</td>
</tr>
<tr>
<td>Address Differential Prescribing Practices</td>
<td>Reduce Out-of-Pocket Spending for Commercially Insured</td>
<td>Track &amp; Report Improvements in Prescribing Equity</td>
</tr>
<tr>
<td>Increase Underrepresented Groups in Clinical Trials</td>
<td>Equity Impact Analysis on Novel Therapies</td>
<td>Share Best Practices</td>
</tr>
</tbody>
</table>

Ensuring that all individuals, regardless of race, ethnicity, socioeconomic status, or availability of resources, have access to the highest quality medications required to manage their health is “pharmacoequity”.


https://www.ureen.com/
And more achievements...

• Krys Foster and Danielle Snyderman selected through a national competition to participate in STFM’s Antiracism Collaborative

• SJIHE “IDEA” (Inclusion, Diversity, Equity and Antiracism) Library

• Departmental Learnings and Workshops

• Work towards Diversity and Recruitment in Hiring

• Workplace inclusion

• Anti-discrimination policies and communication with patients

• Didactic intervention (IDEA)
Moving into the future...
Furthering our mission in 2022 and beyond

Clinical
• Develop and exchange best practices across Jefferson Primary Care
• Redesign primary care service delivery while ensuring sustainability

Education
• Elevate medical student education in primary care and community health
• Build cross-program collaborations among the 5 Jefferson FM residencies
• Train the primary care physician workforce of the future

Research
• Establish Jefferson Primary Care as a practice-based research network
• Continue and accelerate upward trajectory of publications

Community
• Dismantle white supremacy within our own walls and through advocacy
• Center community voices in community medicine
Should I put all our names and emails here for contact information?