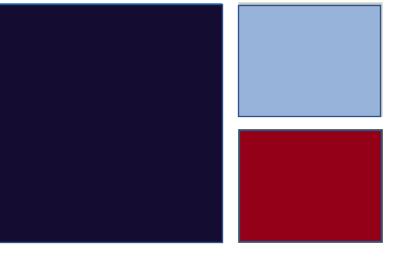


#### Penn Family Medicine Residency Program 2023-2024



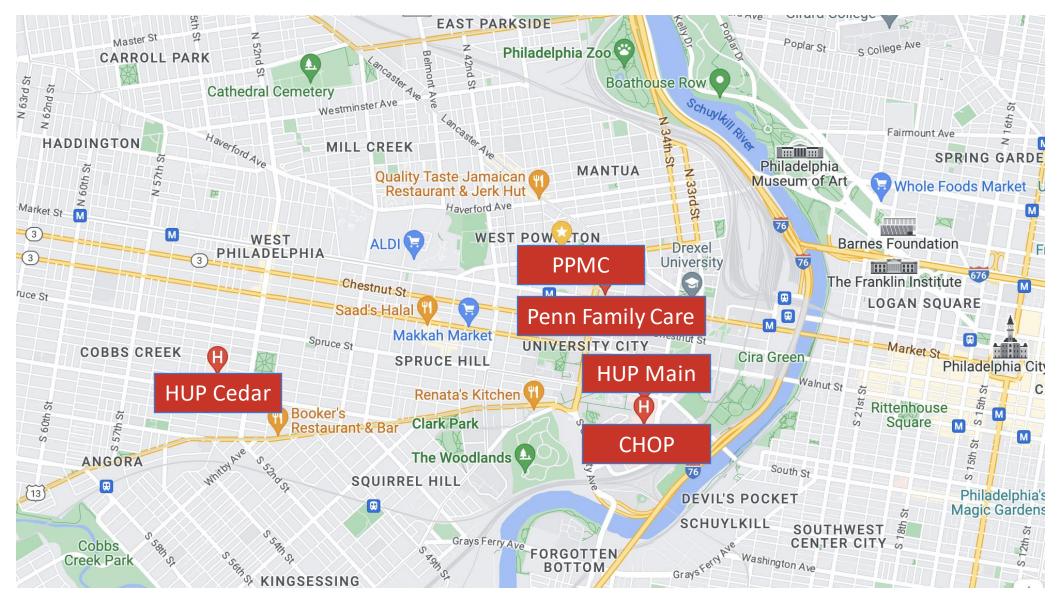




#### **Program Overview**

- Our two continuity sites, Penn Family Care and HUP Cedar, are located in West Philadelphia
- Our program provides full spectrum primary care, inpatient and obstetric care for a largely under-resourced, primarily African-American, community.
- We strive to produce well-rounded clinicians who understand the historical, environmental and social challenges that impact health and health outcomes.
- As part of the University of Pennsylvania, our residents benefit from all the resources of a strong academic center, including rigorous clinical training, innovative thought and immense, varied resources for scholarly pursuit.
- The opportunity to learn about and care for an underserved community within the rich historical context of Philadelphia, at a leading academic center is a unique training experience that prepares Penn residents to become leaders wherever they go.







## Commitment to Moving the Needle on Health Equity

#### • National Race-Based ACOG Anemia in Pregnancy Guidelines Eliminated and Changed

- Our FM residents discussed concerns about race-based medicine with MFM faculty who conducted a prospective cohort study highlighting the racial disparities
- ACOG changed Practice Bulletin 233 to eliminate the race-based guidelines
- Institutional Race-Based eGFR Eliminated
  - Our FM residents partnered with Renal faculty to collect institutional data on racial disparities impacted by eGFR
  - Eliminated Penn's race-based eGFR in lab results and implemented Best Practice Advisories for patients with CKD
- CHOP Race-Based Febrile UTI Pathway Eliminated and Changed
  - Our FM residents reviewed the data for the race-based febrile UTI pathway and discussed with CHOP's EM department
  - After more evaluation and review of new studies, CHOP incorporated history of UTI and duration of fever, and removed the race-based guidelines
- QI Projects developed with SMARTIE Aims
  - Strategic, Measurable, Ambitious, Realistic, Time-bound, Inclusive, Equitable



# Strengths & Highlights:

| Community Medicine                                    |
|---|
| Reproductive Health                                   |
| High-Volume Obstetrics                                |
| Rigorous Inpatient Training                           |
| Sports Medicine                                       |
| LGBTQ Health  |
| Addiction Medicine                                    |
| HIV/Hepatitis care                                    |
| Healthcare Leadership in Quality Improvement          |
| Global Health Opportunities                           |
| Supportive Co-Residents, Faculty & Program Leadership |
| URIM Mentorship                                       |
|   |





#### **Curricular Tracks**

- In the second half of intern year, residents select one of three curricular tracks
- Despite having tracks, all resident gain robust training in all three areas to graduate competent in full spectrum Family Medicine
- Tracks include:
  - Community Medicine
  - Inpatient
  - Obstetrics







New FQHC Site (formerly Mercy Philadelphia)



COVID vaccination drive at Clark park



COVID testing at Sayre, a local FQHC





#### **Community Medicine**

- Social Medicine curriculum built into core curriculum for all residents
  - Brief curriculum prior to orientation
  - Formal didactics and walking tour during orientation
  - Two required Community Medicine blocks
- Community Medicine curricular track
- Residency clinics located within the community of West Philadelphia
- Obstetric care for patients from six local FQHCs on the FM-OB service
- Partnerships with local organizations



Partnerships with FQHCs and community-based organizations:

- FQHCs: Our department partners with several local FQHCs to support their clinical needs. In fall 2021, we opened a new FQHC at Cedar that is an official part of our department, staffed by faculty from our program. We are incorporating this as a resident clinic site.
- **PREVENTION POINT:** This harm reduction organization provides care to people experiencing issues related to substance use and sex work by promoting health, empowerment and safety while advocating for humane public policies and programs. Residents rotate with the Syringe Exchange Program on a mobile van and spend time with Family Medicine faculty on the Mobile Medical Clinic van
- CHOSEN 300: New site! Clinic for mostly unhoused population, staffed by FM attendings with support from social worker, care manager and Penn students from "Shelter Health Outreach Program"
- LGBTQ HEALTH: Residents rotate with Family Medicine faculty who specialize in LGBTQ health and gender affirming hormone therapy, to learn best-practices.
- HOME VISITS: Residents conduct home visits, under the supervision of a Family Medicine attending. Residents provide care including hospital discharge visits, management of chronic conditions, joint injections, vaccinations and medication education for homebound patients.
- **REFUGEE CLINIC:** New site! Residents rotate at the new Refugee Health Clinic and work with resettlement agency HIAS



### Reproductive Health

- Extensive training in IUDs, Nexplanons, colposcopy
- Management of Miscarriage including medication and D&C
- Opt-out First-trimester Abortion in our primary care clinic (medication and MVA)
- Multiple high-volume elective options in Abortion Care
- Trauma-informed Care and Reproductive Justice model
- Supportive faculty with Associate Program Director fellowship-trained in Family Planning



#### **Obstetrics Track**

- Train to competency in non-surgical OB
- Longstanding, collegial relationship with OB Department
- Routine and high-risk OB training on independent FM-OB service
- Prenatal, OB Triage, Labor & Delivery, Postpartum and Newborn training
- Antepartum Family Medicine service provides training high-risk conditions including pre-eclampsia, preterm labor and placental abruption
- High volume prenatal care

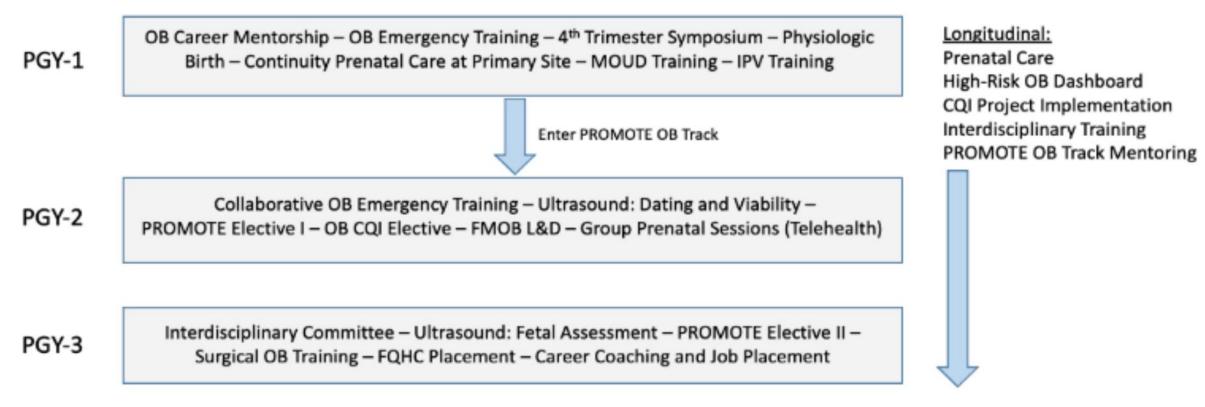


#### **"PROMOTE OB" Track**

#### **<u>PR</u>**imary care <u>O</u>bstetrics and <u>M</u>aternal <u>O</u>utcomes <u>T</u>raining <u>E</u>nhancement

The Penn FM Residency launched a new enhanced OB Track! With this advanced curriculum, residents are trained to become leaders in addressing the disparities in maternal and infant morbidity by increasing the variety of training environments, volume, and clinical focuses.

#### PROMOTE OB Track Curriculum





#### Inpatient Track

- Residents prepared to practice independently upon graduation
- Inpatient Track allows additional inpatient patient care and teaching experience
- Critical appraisal of patient care practices to maintain high-quality, evidence-based practices
- Procedural training eg. lumbar puncture, paracentesis; electives available for training to competency
- Simulation center trainings to refine ACLS and procedural skills
- Longitudinal Point-of-Care Ultrasound curriculum
- Available, accessible attendings

### LGBTQ Health

- Our primary care clinic serves a high volume of LGBTQ patients for primary care including gender-affirming hormone therapy, reproductive health and obstetrics and management of chronic conditions
- All residents rotate through the LGBTQ+ clinic sessions in out clinic, supervised by faculty who specialize in this area to learn bestpractices in gender-affirming, traumainformed care
- LGBTQ Health elective allows further exposure to pediatric gender-affirming care and experiences at other community-based clinics and organizations.



### **Addiction Medicine**

- Starting in intern year, residents rotate through the Opioid Use Disorder treatment sessions in our primary care clinic, under the supervision of Family Medicine attendings
- Training in suboxone induction and maintenance and peripartum substance use
- Clinic supported by Peer Recovery Specialists, Case Management and Clinical Pharmacist
- Our program sponsors X-waiver trainings for all residents during orientation to facilitate suboxone prescribing after graduation.
- Residents also rotate with a local harm reduction organization, Prevention Point and spend time on the mobile MAT clinic van in the community



HIV and Hepatitis Management

- All residents rotate through HIV/Hepatitis sessions under the supervision of Family Medicine faculty
- Exposure to management of perinatal HIV
- Longitudinal elective available for motivated residents to graduate with:
  - AAHIVS certification without a fellowship
  - Continuity relationships with interdisciplinary HIV care team
  - Leadership training in establishing HIV program
  - Skills to become an HIV medical educator



#### Healthcare Leadership in Quality Improvement



- Built-in Quality Improvement rotation for all residents
- Penn offers a Healthcare Leadership in Quality track, where residents get training and mentorship alongside residents from other departments at Penn.
  - One of the few programs in the country to offer a distinct pathway for residents aspiring to be leaders in health care quality, patient safety, informatics, or health care management.
  - Equipped with this knowledge, residents join leadership teams and work with them to design and implement a quality improvement initiative in our health care system.
- Residents commonly present at national conferences on topics of QI and health systems improvement



#### **Sports Medicine**

- Two 4-week Musculoskeletal rotations with experience in varied settings, including:
  - Penn Sports Medicine Center
  - Penn Musculoskeletal Institute
  - Penn Family Care at University City
  - Penn Student Health Services
- Pediatric Sports Medicine electives at The Children's Hospital of Philadelphia (CHOP)
- Opportunities to staff the medical care of sporting events eg. Penn Relays and sideline coverage for Penn Athletics (Division I athletic program with over 30 varsity sports)
- Exposure to musculoskeletal ultrasound Faculty mentorship from Dr. Kris Fayock, the Penn Sports Medicine Fellowship Program Director



### **Global Health**

- Residents can participate in a global health curriculum, through the Penn Center for Global Health. Residents learn alongside residents from departments across Penn with the option to participate in an international rotation through one of Penn's established partnerships.
  - Botswana UPenn Partnership www.med.upenn.edu/botswana
  - Penn Medicine Guatemala Health Initiative www.med.upenn.edu/ghi
  - Global Health Track for Penn Residents www.med.upenn.edu/globalhealth/clinical-residents-and-fellows
- Elective opportunities available at Penn Refugee Health Clinic, Indian Health Services
- We serve a global population locally here at our clinic and hospitals



#### We Value Continuity in Patient Care

- Residents assigned as PCPs from first clinic session intern year
- Clinic at least once a week throughout entire residency, except for two weeks (ICU) during intern year
- Continuity prenatal care model care for patient throughout pregnancy, labor/delivery, care for newborn and postpartum
- All Penn Family Care patients admitted to Presbyterian Hospital get cared for by our Family Medicine service
- Transitions in Care clinic for transitioning out of the hospital
- Provide full spectrum care abortion care, colposcopies, skin biopsies, substance use treatment, gender affirming hormone therapy, primary care psych clinic



### Program Community

One of the greatest strengths of Family Medicine at Penn is the strong sense of community among our residents, and the relationships between residents and faculty. Our residents learn from, laugh with and inspire each other to become high-performing, compassionate clinicians and advocates, and leave the program with bonds that last a lifetime.











### **UIM Mentorship**

- UIM residents are paired with faculty mentors and belong to a mentor "family"
- As a group of residents and faculty, we have social gatherings throughout the year to help foster community within the program
- Family medicine residents and faculty are involved with the UPenn & CHOP Alliance for Minority Physicians (AMP)
- AMP provides a variety of mentorship and scholarship opportunities for residents and medical students







| Applicant signaled                                    | Your program sees   |
|---|---|
| Your program, for single-tier participating programs. | A "Signaled Program" badge.                                   |
| Your program, for two-tier participating programs.    | Either a "Signaled Gold" badge or a "Signaled Silver" badge.* |
| A different program.                                  | No information will be displayed.                             |
| Skipped the Program Signaling section.                | No information will be displayed.                             |

### Program Signaling

- This is the first year for Family Medicine Program Signaling!
- Program signals offer applicants the opportunity to express interest in a residency program at the time of the application
- Program signals are intended to be used by programs as one of many data points in deciding whom to invite to interview

#### Geographic Preference and Settings

Applicant indicatedYour program seesA preference for your program's division.The applicant's division preference and, if provided<br/>by the applicant, a short explanation of why they<br/>prefer your division.No division preference."No preference" and a short explanation, if provided.A preference for another division.No information displayed.Skipped the section.No information displayed.



- Geographic Division Preference:
  - Select up to 3 geographic divisions, indicate no preference, opportunity to explain
- Setting Preference:
  - Indicate a degree of preferences for urban, urban/suburban, suburban, suburban/rural, rural; indicate no preference; opportunity to explain

#### **Revised Experiences Section**

- All applicants can select up to a maximum of 10 Experiences
- All applicants can select up to a maximum of 3 Meaningful Experiences
  - Write a short essay reflecting on the experience and why it was meaningful and how it influenced you
- If applicable, applicants can select 1 Impactful Experience
  - Intended for applicants who have overcome major challenges or obstacles, ie: family background, financial background, community setting, educational experiences, other general life circumstances
- Our program specifically values candidates with diverse interests, backgrounds, and life experiences. We do not discriminate on the basis of race, ethnicity, religion, national origin, gender, sexual orientation, age, disability, pregnancy, childbirth, or medical conditions
- We recognize that societal forces of oppression often adversely impact applicants who are underrepresented in medicine. We invite applicants to share any personal, familial or structural barriers that have impacted their trajectory towards becoming a physician in their Personal Statement and/or their Impactful Experience so that we may account for this in our application review process

## For more information:

• Visit our residency program website:

<u>https://www.pennmedicine.org/departments-and-</u> <u>centers/family-medicine-and-community-health/education-</u> <u>and-training/residency</u>

- <u>Residency Curriculum</u>
- <u>Current Resident Profiles</u>
- How to Apply
- Instagram: @pennfmresidency
- Or contact our Academic Manager and Program Coordinator, Darcy MacDonald and Rhonda Chapelle at <u>fampract@pennmedicine.upenn.edu</u>.



