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#### **Objective & Background**

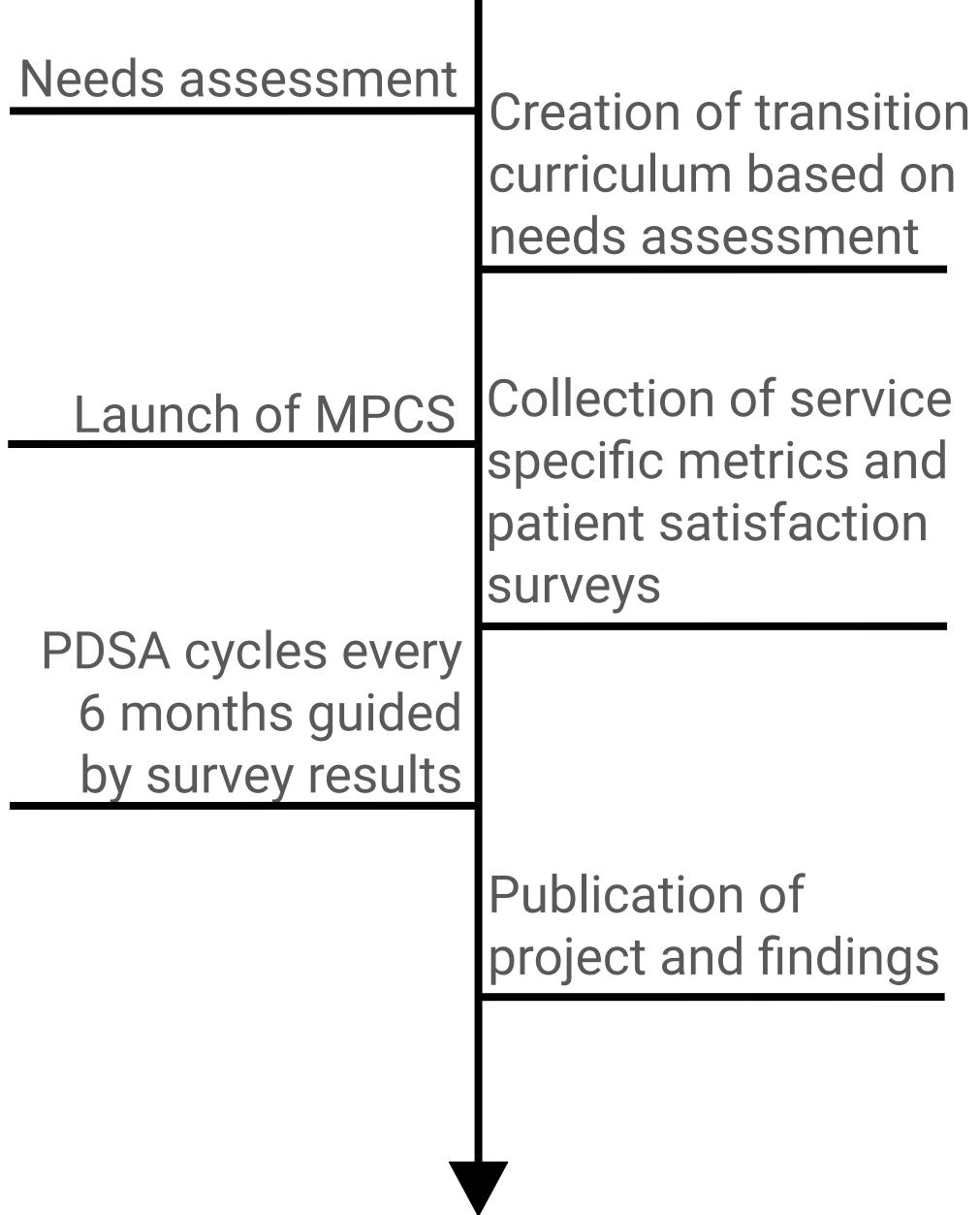
Our primary aim is to create an inpatient Internal Medicine -Pediatrics consult service (MPCS) based on four pillars of clinical care, education, research/QI, and advocacy to provide transitional support and medical recommendations for the management of vulnerable youth, adolescents, and adults with childhood-onset conditions. A secondary aim is to create opportunities for Med-Peds residents to develop autonomy and identity as providers, educators, and advocates for vulnerable populations. Med-Peds providers have an expertise in caring for adolescents aged 17-25, patients transitioning from pediatric to adult primary and subspecialty care, gender and neurodiverse patients, and patients experiencing chronic diseases over the life spectrum. These patients face many barriers to accessing comprehensive age- and disease-specific care on inpatient pediatric and adult services.

#### Needs Assessment

To identify current needs and perceived gaps in knowledge in the care of this patient population, our team will conduct a needs assessment by surveying inpatient and outpatient pediatric, internal medicine, and subspecialty physicians. This will identify barriers to successful transitions between pediatrics and adult care and inpatient treatment and guide the types of consults and services we provide.

# **Creating a Med-Peds Inpatient Consultation Service**

## **Project Timeline**



### **MPCS & Future Directions**

MPCS will be staffed by Med-Peds residents and faculty who will join patients and caregivers at the bedside to perform comprehensive evaluations and uncover any unmet needs to enhance the inpatient experience and ensure safe transitions. Services will include but are not limited to: coordination of care, disease-specific management recommendations, age- and developmentally-appropriate in-hospital support, discharge coordination including relevant supplies, and identifying suitable primary care providers. By creating a sustainable Med-Peds Inpatient consultation service, we aim to improve patient care for vulnerable populations as well as enhance the experience of our trainees by creating opportunities to develop the Med-Peds professional identity and to master the role of fierce advocates for underserved populations that define our specialty.

## **DGSOM Medical Education Day 2024**

Creation of transition curriculum based on needs assessment

specific metrics and patient satisfaction surveys

Publication of project and findings

6 months 12 months 18 months

#### 24 months



#### PDSA Cycles



Metrics formally assessed in 6-month intervals:

1. number and ages of patients consulted on 2. patients' primary ICD diagnoses 3. primary teams requesting consults

Patients and their care partners will also complete a patient satisfaction survey.