# Medicine in Psychiatry Division

Opportunities for Internal Medicine, Family Medicine, and Medicine-Pediatrics Residents

Erik Bobeda, MD

Kirk Harris, MD

Kevin Brazill, DO

Marsha Wittink, MD

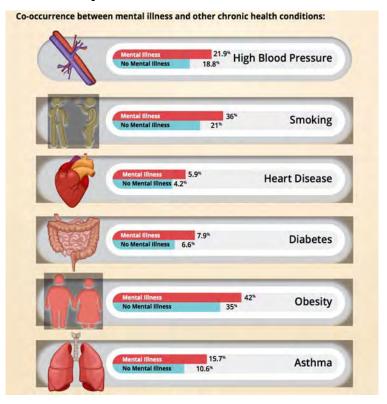
## What is this division all about?

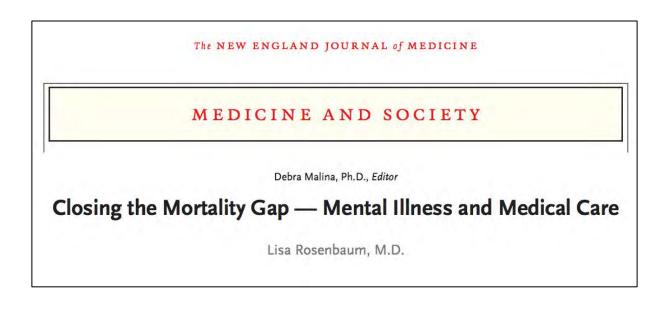
### MISSION:

- 1. To be a community leader for comprehensive medical care targeted to patients with severe mental illness and/or substance use
- 2. To be a national center for academic innovation focused on **integration of medical, psychiatric and social services** for vulnerable patient populations

## Why do we need the MIPS division?

- Morbidity and Mortality gap (20 years)
- Most vulnerable and arguably most complex/costly patients in the health system



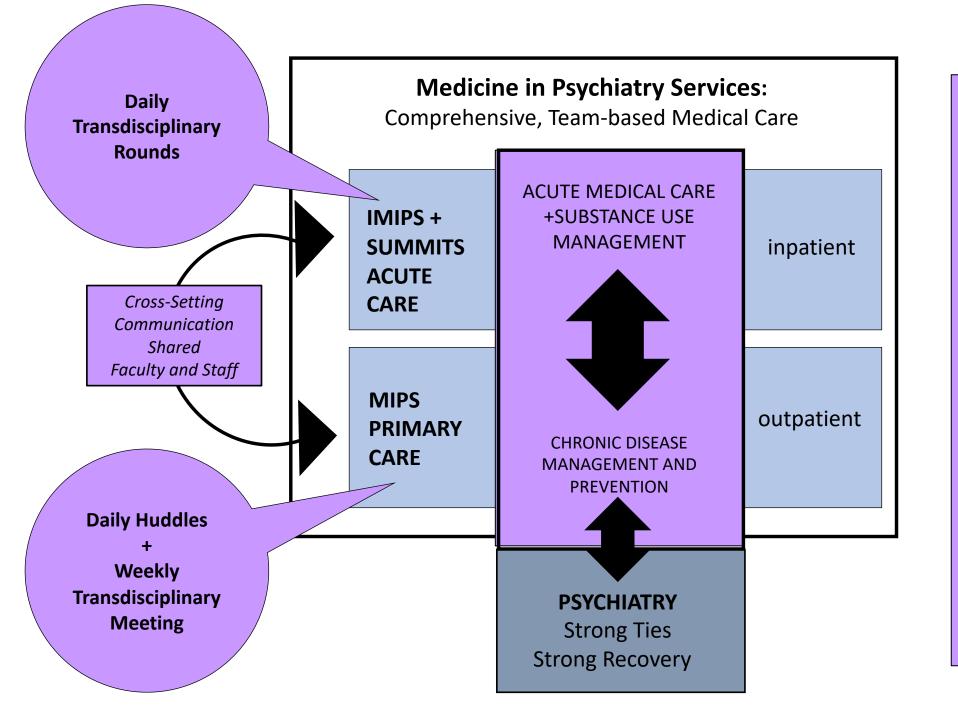


...physicians make assumptions about symptoms and allow patients to refuse care"- Lisa Rosenbaum

# Medicine in Psychiatry = Medicine for Psychiatry

- Consultation for all of the inpatient adult psychiatry floors
- Care TARGETED to patients with psychiatric conditions such as psychotic disorders (schizophrenia, bipolar disorder), mood disorders (severe depression/anxiety) and substance use disorders
  - Primary care (located at Brighton Health)
  - Acute hospital care (10 + 20 beds)
  - Community outreach





#### **Transdisciplinary Team:**

Nurses
NPs and PAs
Pharmacist
Social Workers
Psychology Interns
Care Coordinator
Psychiatry interns
Medical students
Hospitalists

#### Others:

IM residents
FM residents
Med/Ped residents
Neuro residents
Adolescent Med Fellows
Psych CL Fellows

















# Faculty: IM, FM Med-Peds and IM-Psych

## Inpatient

- Erik Bobeda
- Elaine Rigney
- Diane Morse
- Lalita Movva
- Eliza Pope-Collins
- Kirk Harris
- Marsha Wittink
- Conrad Gleber

- Outpatient
  - Sarah Chang
  - Elaine Rigney
  - Diane Morse
  - Kevin Brazill
  - Telva Olivares

Aspen Ainsworth (Psychiatrist) Kristen Holderle (Psychologist)

#### Overview of Multidisciplinary Clinical Training Opportunities Across MIPS division

			F	hysician	trainees					
MIPS/other	Psychology	Medical students	Psych		dents Medicine	Neuro	Fellows	NP/PA	Nursing	Pharmacy
SEITTING	trainees			Fam Med Med Ped		702.002		trainees	trainees	trainees
192 IMIPS	5 <sup>th</sup> year clinical PhD	3 <sup>rd</sup> year 1 week option in	1 <sup>st</sup> year required 10 wk	2 <sup>nd</sup> /3 <sup>rd</sup> year <i>elective</i>	*MIPS track option		Psych CL required	PA students LeMoyne	students psych:	residents (SJF)
IIVIIPS	2/year	IM block  4 <sup>th</sup> year sub-l or elective option	rotation				1/year	NP students UR	UR/Naz/SJF medsurg: FLCC Brockport	
G92				elective	MIPS track	I <sup>st</sup> year elective	Adoles Med option			
SUMMITS							Addiction Psych required			
MIPS PRIMARY		2 <sup>nd</sup> year 20 wk continuity		elective	MIPS track					
CARE		option			PRIMARY CARE track					
ACT				elective	MIPS track					
CPEP				elective	MIPS track					
CL				elective	MIPS track					
WATSON Clinic				elective	MIPS track					

## Inpatient Medicine in Psychiatry Elective

 AM rounding with team, teaching resident for psychiatry intern

 Can be combined with MIPS-PC, other psychiatry unique experiences (ACT team, ECT, med consults to psych) in afternoon

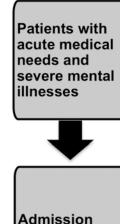
# Inpatient Medicine in Psychiatry (IMIP) Unit 1-9200



The Inpatient Medicine in Psychiatry (IMIP) unit is one of a select few hospital units of its kind in the country committed to providing acute medical care for people who may additionally have mental illnesses that can complicate their medical care. IMIP is actively involved in education and scholarship dedicated to teambased, biopsychosocial care targeted to vulnerable patients.

Unique Learning Opportunities: Interdisciplinary rounds psychosomatic med QI projects





patient's understanding of disease and priorities for health

#### Medical

treat acute medical condition assess and manage

Assessment: determine

chronic disease

## Psychological Psychiatric

assess and manage mental health needs

#### Social

assess home environment and potential barriers to maintenance of health

## $\rightleftharpoons$

Adapt care to patient priorities and context

**Build trust** 

Inpatient Medicine in Psychiatry (IMIP) Unit Activated Biopsychosocial Model of Care



#### Medical

coordinate chronic disease management and follow up care

#### Psychological Psychiatric

coordinate mental health management and follow up care

#### Social

address barriers to discharge, coordinate supportive services for maintenance of health

**Discharge:** prepare patient for adjustment to home and follow up care

**Daily Interdisciplinary Team Discussions** 

## Medicine in Psychiatry – Primary Care

Longitudinal primary care placement Electives together with IMIPS <u>UR Medicine</u> / <u>Mental Health & Wellness</u> / <u>Adult Services</u> / <u>Outpatient</u> / Medicine in Psychiatry Make a Gift

# Medicine in Psychiatry Service (MIPS)

Part of Strong Memorial Hospital



The Medicine in Psychiatry Services (MIPS) is a specialized UR Medicine patient-centered medical home delivering primary/preventive care to adults ages 18 and older who suffer from mental illnesses. We collaborate with psychiatric practitioners to deliver comprehensive care. We pride ourselves in being a safe space for all categories of people seeking care at MIPS.

## SUMMITS UNIT

Substance Use Medical Management, Infection Treatment and Support 2021

Unique unit

Peers

**CASACS** 

SW



First-of-Its-Kind SUMMITS inpatient Medical-Psychiatry Unit Opens





## Medicine in Psychiatry Track

Directors: Telva Olivares, MD and Kirk Harris, MD

The University of Rochester has a long and distinguished history of creative collaboration between the Departments of Psychiatry and Internal Medicine aimed at improving the care of patients. For example, the <u>Biopsychosocial Model</u> was originally described by George Engel, a U of R internist and psychiatrist, in 1977.

University Rochester Internal Medicine residents who complete additional meaningful training and scholarship work in the Department of Psychiatry will be eligible for the "Distinction in Psychiatry, Mental Health and Wellness" at graduation. Residents can choose elective experiences in state-of-the-art integrated medicine-behavioral health units dedicated to treating medical patients with active comorbid psychiatric disease, medical clinics for patients with active psychiatric and/or substance use disorders, and emergency services for patients with active psychiatric illnesses. Residents in this track will also participate in a longitudinal curriculum that complements their medicine residency training, and they can select QI and/or research projects involving the intersections between medicine and psychiatry.

# Research/QI initiatives and opportunities

TABLE 3. Regression analysis of the impact of admission to the inpatient medicine in psychiatry (IMIP) unit on health care process measures<sup>a</sup>

	Full sample		Higher psychiatric o	complexity
Measure	Coefficient	95% CI	Coefficient	95% CI
Length of stay (mean difference in days)	21	82, .39	-1.04	-2.05,03*
Discharged to home (odds ratio)	1.08	.94, 1.23	1.51	1.21, 1.88**
Readmitted within 30 days (odds ratio)	1.02	.83, 1.26	.69	.51, .94*

X

MedPsych Unit Consortium
Reducing readmissions
Biomarkers of accelerated aging

<sup>&</sup>lt;sup>a</sup>All patients were assigned at least one behavioral health diagnosis code (mental or substance use disorder) and were discharged between January 1, 2016, and May 31, 2018. Patients in the subsample had been assigned co-occurring mental and substance use disorder diagnosis codes, indicating higher psychiatric complexity (see online supplement for the full regression output). Reference group for regression analyses: non-IMIP patients.

<sup>\*</sup>p<.05, \*\*p<.01.