



# THE INTERSECTION OF EDUCATION & COMMUNITY ENGAGEMENT

## ADDRESSING HEALTH EQUITY THROUGH COMMUNITY ENGAGEMENT: EDUCATION, OUTREACH AND PARTNERSHIPS

APRIL 8, 2022 12:00 PM - 1:00 PM CT

HOSTED BY THE INSTITUTE OF MEDICINE OF CHICAGO

# HOST

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Pat Merryweather-Arges, MA

Co-Chair of the Programs Committee &  
Board Director, Institute of Medicine of Chicago  
Billings Society Fellow

Executive Director, Project Patient Care

# TODAY'S AGENDA

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## Welcome & Introduction

**Pat Merryweather-Arges, MA, Billings Society Fellow**

Co-Chair of the Programs Committee

Board Director, Board of Governors

*Program support was provided The Portes Foundation in memory of Dr. Les Sandlow, MD, Chicago Medical School*

## Upcoming Events

## Presentation

**Rosalind Franklin University Faculty**

## Questions & Answers

**All**

## Upcoming Programs

**Pat Merryweather-Arges, MA**

## Closing

**Pat Merryweather-Arges, MA**



# TODAY'S SPEAKERS

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**Host: Pat Merryweather-Arges, MA**, Executive Director, Project Patient Care; and Programs Committee Co-Chair, and Billings Fellow, IOMC

**Moderator and Session Leader: Eric Williams, PhD**, Vice President, RFU Division of Diversity, Equity and Inclusion

**Melissa Chen, MD**, Clinical Director, RFU Interprofessional Community Clinic

**Frank Maldonado, MD**, Executive Chair, Clinical Science Department, Professor of Medicine

**Hector Rasgado-Flores, PhD**, Director, Diversity Outreach Success, Professor of Physiology/Biophysics, Master Teacher/Chair INSPIRE Program, Lead Health Partnership with Mexico

**Chad Ruback**, Vice President for Institutional Advancement

**Victor Barragan**, The Mini Medical School – not pictured



# TODAY'S LEARNING OBJECTIVES

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By attending to this session, you will:

- Associate the role of health, medical and STEM outreach programs in providing access to health careers to local youth in the North Chicago and Waukegan areas and the impact of medical pipeline programs are having
- Detect the specific changes made in curricular and co-curricular development at RFU to address health equity
- Identify the clinical outreach efforts and the impact that those efforts are having in the local community

# TO OBTAIN CREDIT YOU MUST

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- **Complete an electronic evaluation**
- **After completing the evaluation you can generate your certificate immediately.**

In support of improving patient care, Rush University Medical Center is jointly accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for the healthcare team.

Rush University Medical Center designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

ANCC Credit Designation – Nurses

The maximum number of hours awarded for this CE activity is 1.0 contact hours.

This activity is being presented without bias and without commercial support.

Rush University Medical Center designates this knowledge-based CPE activity for 1.0 contact hours for pharmacists.

Rush University is an approved provider for physical therapy (216.000272), occupational therapy, respiratory therapy, social work (159.001203), nutrition, speech-audiology, and psychology by the Illinois Department of Professional Regulation.

Rush University designates this live activity for 1.0 Continuing Education credit(s).

Rush University designates this live activity for 1.0 CE credits in psychology.

# FINANCIAL DISCLOSURES

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## The Intersection of Education and Community Engagement:

**Addressing Health Equity through Community Engagement: Education, Outreach and Partnerships**



Rush University

### Financial Disclosures:

Eric Williams, Melissa Chen, Frank Maldonado, Hector Rasgado-Flores, Chad Ruback, Sandra Larson, Nancy Parsley, Archana Chatterjee, Jan Odiaga, Cheryl Rucker-Whitaker, Pat Merryweather-Arges, Tran H. Tran, Victor Barragan, and Deborah Hodges

The planners, editors, faculty and reviewers of this activity have no relevant financial relationships to disclose. This presentation was created without any commercial support.

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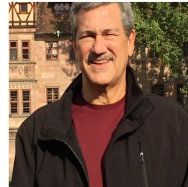
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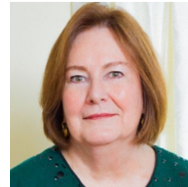
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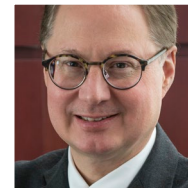
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Les Sandlow- In Memoriam



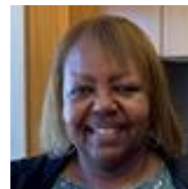
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# ABOUT US

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The Institute of Medicine of Chicago is an independent organization of distinguished leaders in the health field who collaborate to improve the health of the public. Drawing upon the expertise of a diverse membership and other regional leaders, the IOMC addresses critical health issues through a range of interdisciplinary approaches including education, research, communication of trusted information, and community engagement.

# Upcoming Session in this Series

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Two future sessions provide a deeper dive into:

April 22, 2022: Leveraging the power of research to improve community health and wellness

April 29, 2022: Building networks to solve critical nursing workforce needs in the greater Chicago metropolitan region

# Upcoming Virtual Session

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May 6, 2022



## **Chronic Kidney Disease – Systemic Issues Impacting Health Equity**

*(Disease Prevention, Donor Candidacy, and Implications)*



IOMC Annual Meeting  
VenueSix 10  
June 30, 2022

**New Date**



**INSTITUTE OF MEDICINE OF CHICAGO**



# **IOMC 2022 AWARDS**

Excellence in Healthcare, Public Health and Population Health

**Nominations  
Due  
May 2-4, 2022\***  
[More details here>](#)



# The Intersectionality of the Education and Community Engagement-Addressing Health Equity through Community Engagement: Education, Outreach and Partnerships

Dr. Eric Williams, Moderator

## Panelist

- Dr. Hector Rasgado-Flores: Pathways to Medical and Healthcare Education
- Victor Barragan: The Mini Medical School
- Dr. Melissa Chen: The Interprofessional Community Clinic-ICC
- Dr. Frank Maldonado: Clinical Partnerships
- Chad Ruback: Community and Corporate Partnerships



# PIPELINE AND SUPPORT PROGRAMS AT ROSALIND FRANKLIN UNIVERSITY (RFU)

## OBJECTIVES

- 1) To Increase diversity at RFU especially from local underserved and under-represented in medicine (UiM) students
- 2) To support the Academic and Holistic well being and success of UiM students

We have developed five programs:

Science Saturdays

INSPIRE

Pre-matriculation Program

Peer-tutoring

Individualized Strategic Enhancement Program setting.

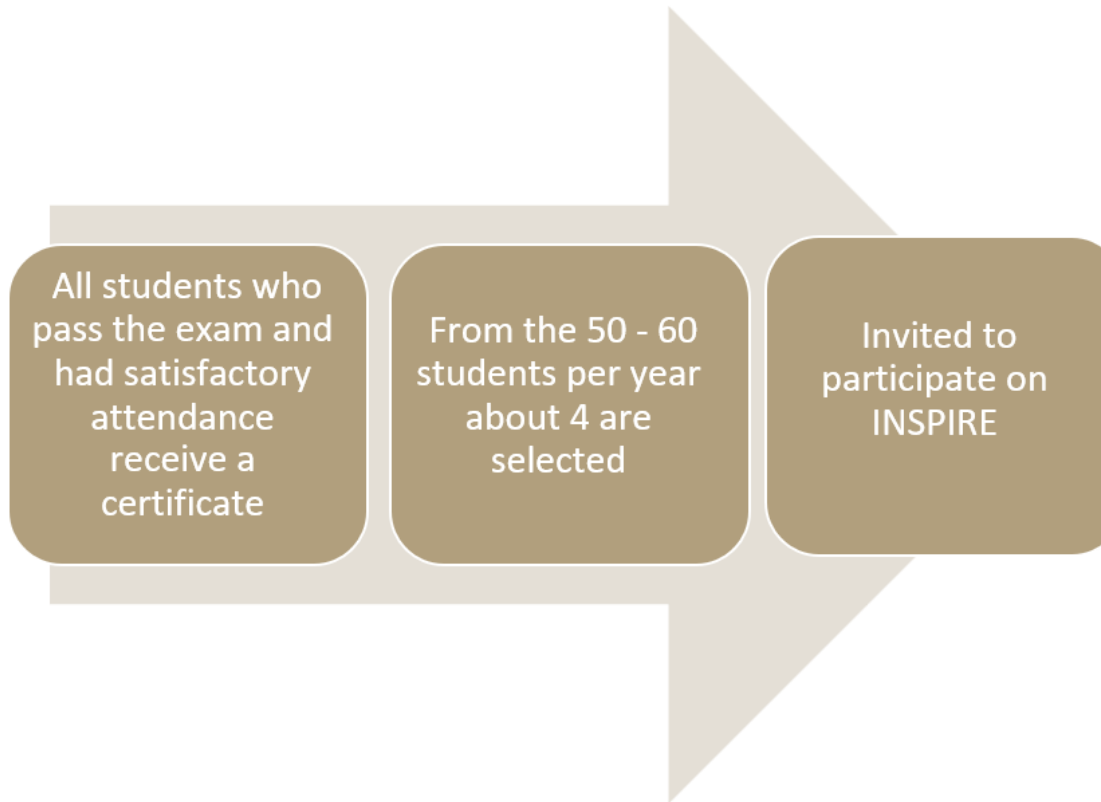


# Exam Results

- First Exam Average of correct answers was 15%
- Final Exam Average of correct answers was 89%
- All students (32) who presented the final exam, passed



## TRANSITION FROM SCIENCE SATURDAYS TO INSPIRE





# INSPIRE by the Numbers

**22 Out of 26** students remain active or successfully transitioned out (**84.6%**)

**100 % of INSPIRE students** who retake the ACT improved by **2 points**. Only **57% of their peers** improved the score and only by **1 point**.

- **16 Out of 16** eligible students graduated high school (**100%**)

→ • **Partner Graduation Rate**

- North Chicago HS: **63%**
- Waukegan HS: **75%**

- **16 Out of 16** eligible students matriculated into higher education (**100%**)

→ • **Partner Matriculation Rate**

- North Chicago HS: **43%**
- Waukegan HS: **52%**

- **10 Out of 16** eligible students are STEM participants (**62.5%**)

→ • **Nationally, 8%** of Latino students participate in the STEM fields

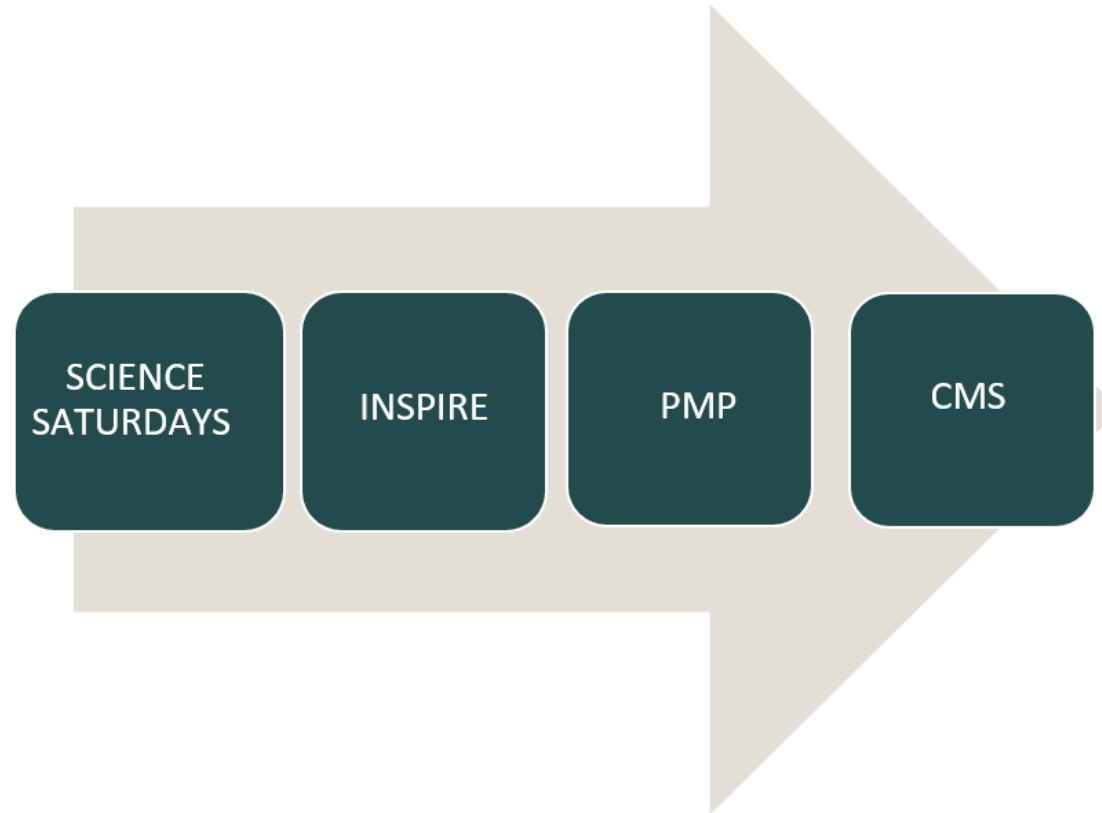
Source: U.S. Department of Education, National Center for Education Statistics, IPEDS. 2009-2010, Completions survey

*“You all saw something in me, and looking back, I’m extremely glad you did because I don’t think I would have found it so easily. (INSPIRE Student)”*





## TRANSITION FROM SCIENCE SATURDAYS TO CMS





ROSALIND FRANKLIN UNIVERSITY

# HealthClinics

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INTERPROFESSIONAL COMMUNITY CLINIC



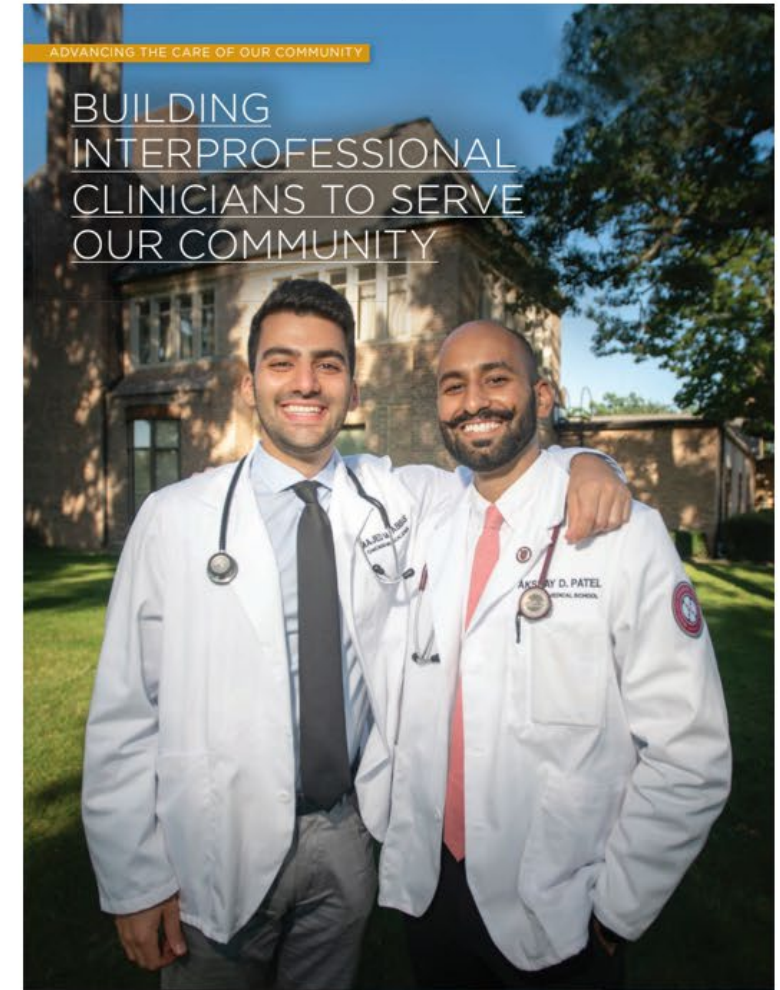
# The Interprofessional Community Clinic

*The Interprofessional Community Clinic (ICC) is a **free** clinic that aims to meaningfully serve the **uninsured** population within the Lake County community by providing multi-service healthcare, educational programs, & other supportive resources.*

*The ICC **promotes equity** in clinical practice, education, research and service through collaboration among interprofessional learners, educators, and community leaders.*

## *Mission:*

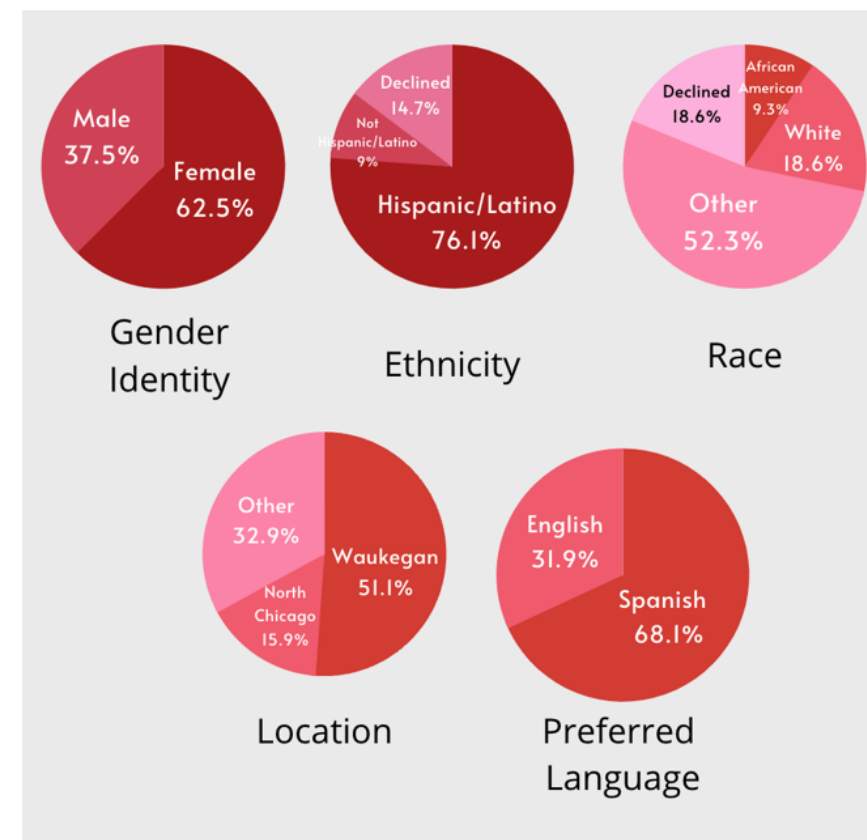
*To 1) provide accessible, quality healthcare for the uninsured persons in the Lake County community with dignity, respect, & cultural humility; and 2) encourage future healthcare professionals to work in underserved communities & excel in interprofessional communication and teamwork, with an intentional emphasis on the principles of diversity, inclusion, & equity.*



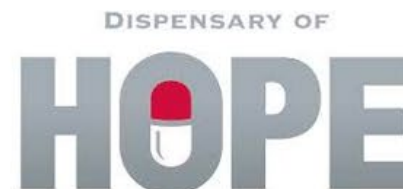
# Patient Encounters

From 2016-2021, ICC cared for **569 uninsured patients across 3593 encounters**. Services provided:

- Medicine
- Podiatry
- Behavioral health
- Physical therapy









# INTERPROFESSIONALISM AT THE ICC

A total of **371 students** volunteered in the clinic this year from many different programs at RFU.

95 M1/M2 students

145 Physical Therapy students

31 M4 students

4 Physician Assistant Students

60 Podiatry students

15 Psychology Students

21 Pharmacy students



"Looking back on my involvement with the ICC, I see that it provided **an abundance of opportunities** to develop my skills as a physician.

- First, the ICC helped me develop outpatient clinical skills, from managing chronic disease and acute illness to presenting patient cases to using an interpreter. The practice of medicine takes years and **the ICC helped me begin practicing these skills early.**
- Secondly, for those interested, the **QI and research projects for the ICC were endless.** These projects helped me become more comfortable with drafting papers and posters and working on QI/research projects.
- Finally, on a personal level, I was able to develop my **leadership skills**, network with many different professionals, and make lifelong friends in the process."

*Claire Ziemba Scott, MD*  
*ICI President, 2017*



# QUESTIONS

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Please use the Chat Box or the Questions Box to submit questions and comments.



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New Date



# Thank you for attending this virtual program

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The Institute of Medicine of Chicago

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Thank you for attending today's session.

Visit us at [iomc.org](https://iomc.org)



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