

#### ANNUAL REPORT TO THE FACULTY

August 11, 2022
Mark I. Rosenblatt, MD, PhD, MBA, MHA
Executive Dean





#### **Executive Leadership**



Regional Dean,
Peoria
Meenakshy Aiyer,
MD, FACP



Regional Dean, Rockford Alex Stagnaro-Green, MD, MHPE



Acting Regional
Dean, Urbana
Janet A. Jokela, MD,
MPH, FACP, FIDSA



Senior Associate
Dean for Education
Raymond H. Curry,
MD, FACP



Associate Dean for Diversity and Inclusion Gloria Elam, MD, MPH



Senior Associate
Dean of Students
Kathleen J. Kashima,
PhD



Associate Dean for Technological Innovation and Training; Interim Senior Associate Dean for Research Bellur Prabhakar, PhD



Associate Dean for Admissions Trevonne Thompson, MD



Associate Dean for Administration Todd Van Neck, MPP



Associate Dean for Faculty Affairs Pauline Maki, PhD



Associate Dean for College Strategic Initiatives Patricia Finn, MD



Associate Dean for Leadership Development Jay Noren, MD



Associate Dean for Educational Planning and Quality Improvement Sandra Yingling, PhD



Assistant Dean for Strategic Initiatives & Planning Vanessa Peoples, MBA



#### Strategic Plan

#### Strategic Plan Components



#### *Implementation*

Formulation of Oversight Structure & Strategy Implementation Teams

Development of Tactic Specific Action Plans to Achieve Strategies/Goals

Prioritization & Timeline Development

**Execution** 

**Development of the Strategic Plan** 

Operationalization of the Strategic Plan

#### 10 Strategies



#### **Transformational**

- 1. Offer high-quality education to all medical students and trainees
- 2. Provide an outstanding student and trainee experience
- 3. Advance scientific discovery through transformational research
- Deliver comprehensive **clinical serv**ices that improve the health status of the communities we serve
- 5. Promote a distinct **identity and brand** for UI COM
- 6. Create a diverse, equitable, and inclusive UI COM-munity
- 7. Enhance partnerships that strengthen UI COM



#### **Enabling**

- 8. Support the development of faculty and staff members
- 9. Diversify and grow **revenue** portfolio
- 10. Improve infrastructure to bolster success

Status Report April 2021 - Decision Letter June 2021												
Standards, and	1	2	3	4	5	6	7	8	9	10	11	12
Status with LCME	С	С	С	С	С	С	С	CM	CM	С	CM	С
Elements	1.1	2.1	3.1	4.1	5.1	6.1	7.1	8.1	9.1	10.1	11.1	12.1
	1.2	2.2	3.1	4.2	5.2	6.2	7.2	8.2	9.2	10.2	11.2	12.2
	1.3	2.3	3.3	4.3	5.3	6.3	7.3	8.3	9.3	10.3	11.3	12.3
	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4
	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5
	1.6	2.6	3.6	4.6	5.6	6.6	7.6	8.6	9.6	10.6	11.6	12.6
					5.7	6.7	7.7	8.7	9.7	10.7		12.7
					5.8	6.8	7.8	8.8	9.8	10.8		12.8
					5.9		7.9		9.9	10.9		
					5.10					10.10		
					5.11					10.11		
					5.12							

Satisfactory



Satisfactory w/ monitoring



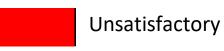
Unsatisfactory

LCME decision: Full accreditation, full 8-year term (2017/18 – 2025/26) Status report on remaining SM items due April 1, 2022

Status Report April 2022 - Decision Letter June 2022												
Standards, and	1	2	3	4	5	6	7	8	9	10	11	12
Status with LCME	С	С	С	С	С	С	С	С	С	С	CM	С
						-			-			
Elements	1.1	2.1	3.1	4.1	5.1	6.1	7.1	8.1	9.1	10.1	11.1	12.1
	1.2	2.2	3.1	4.2	5.2	6.2	7.2	8.2	9.2	10.2	11.2	12.2
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	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5
	1.6	2.6	3.6	4.6	5.6	6.6	7.6	8.6	9.6	10.6	11.6	12.6
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					5.11					10.11		
					5.12							

Satisfactory

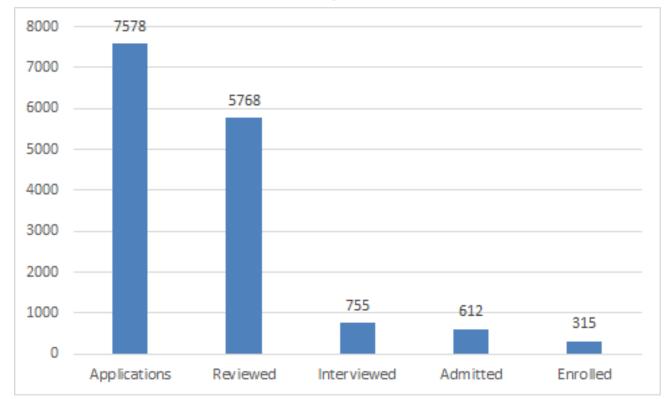
Satisfactory w/ monitoring





#### The Admissions Funnel

#### Class of 2025 (entering Fall 2021)



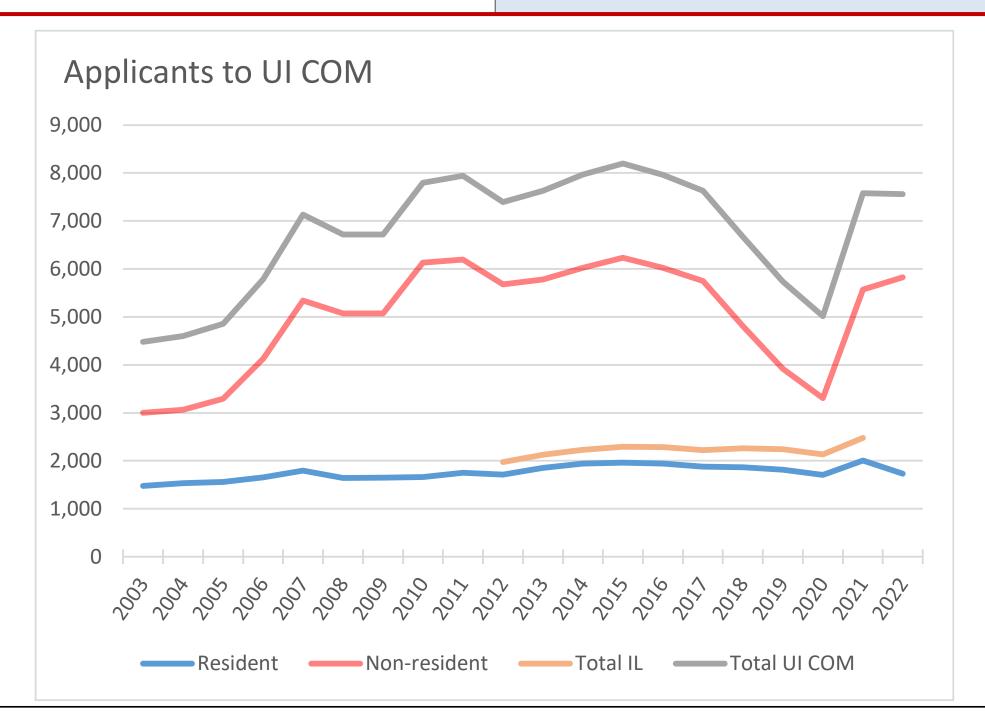
BCPM: 3.66 MCAT 511

						Non-	African		Native	Native
Accept	#	Female	Male	IL Res	Non-Res	Citizen	American	Hispanic	American	Hawaiian
MD	300	169	131	211	74	14	56	60	9	1
MDPhD	15	9	6	6	9	0	1	3	0	0
MSP	1	0	1	1	0	0	0	0	0	0
Total	316	178	138	218	83	14	57	63	9	1

#### Demographics for Entering Classes

	In State Admit	Out of State Admit	Overall Admit	In State Yield	Out of State Yield	Overall Yield	URM as % of total
Fall	Rate	Rate	Rate	Rate	Rate	Rate	matric's
2009	23.3%	5.3%	9.7%	59.6%	31.1%	47.9%	25.9%
2010	28.6%	3.1%	9.0%	54.3%	33.0%	48.2%	24.6%
2011	25.9%	3.7%	8.5%	55.8%	29.1%	46.8%	23.6%
2012	24.6%	3.8%	8.6%	54.6%	39.0%	49.3%	30.5%
2013	22.9%	3.5%	8.2%	58.0%	33.3%	50.1%	30.0%
2014	21.8%	3.0%	7.6%	56.1%	32.2%	48.9%	23.6%
2015	22.5%	3.6%	8.1%	55.7%	30.8%	47.3%	27.9%
2016	22.1%	3.2%	7.8%	58.4%	34.9%	51.1%	26.8%
2017	22.0%	2.6%	7.3%	58.0%	31.8%	51.1%	25.5%
2018	26.1%	3.2%	9.6%	55.2%	26.3%	48.2%	18.1%
2019	21.0%	5.0%	10.1%	60.5%	30.8%	50.3%	21.2%
2020	21.0%	5.0%	10.3%	67.0%	37.0%	57.0%	34.0%
2021	16.4%	5.1%	8.1%	66.2%	37.7%	52.0%	41.0%
Avg	22.9%	3.9%	8.7%	58.4%	32.8%	49.9%	27.1%

#### Admissions – Application History





#### **Graduate & Doctoral Education**



Concentration	<b>Current Trainees</b>
Cancer Biology (Larisa Nonn)	14
Cell Biology and Regenerative Medicine (Kishore Wary)	26
Integrative and Translational Physiology (Carlos Stocco)	14
Microbiology, Immunity, and Inflammation (David Ucker)	20
Molecular and Structural Biology (Nava Segev)	1
Neurobiology (Kuai Tseng)	8
Total	83

Other Graduate Programs:

Masters in Biotechnology (MBT)

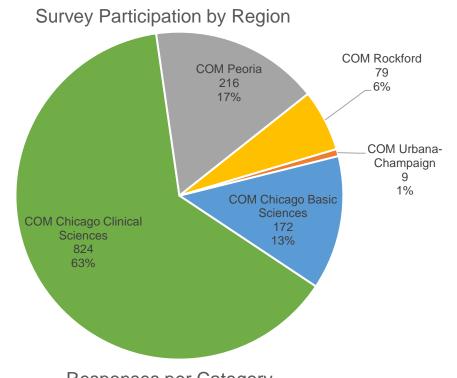
Masters in Health Professions Education (MHPE)

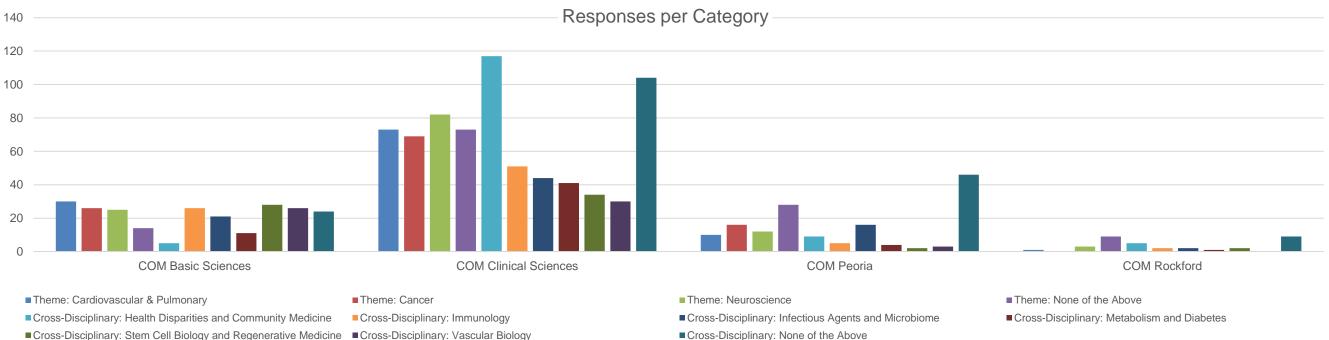
Masters in Patient Safety Leadership (MPSL)

MS in Medical Physiology (MSMP)

Masters in Physiology for Therapeutic Development (MaPTD)...coming Fall 2023

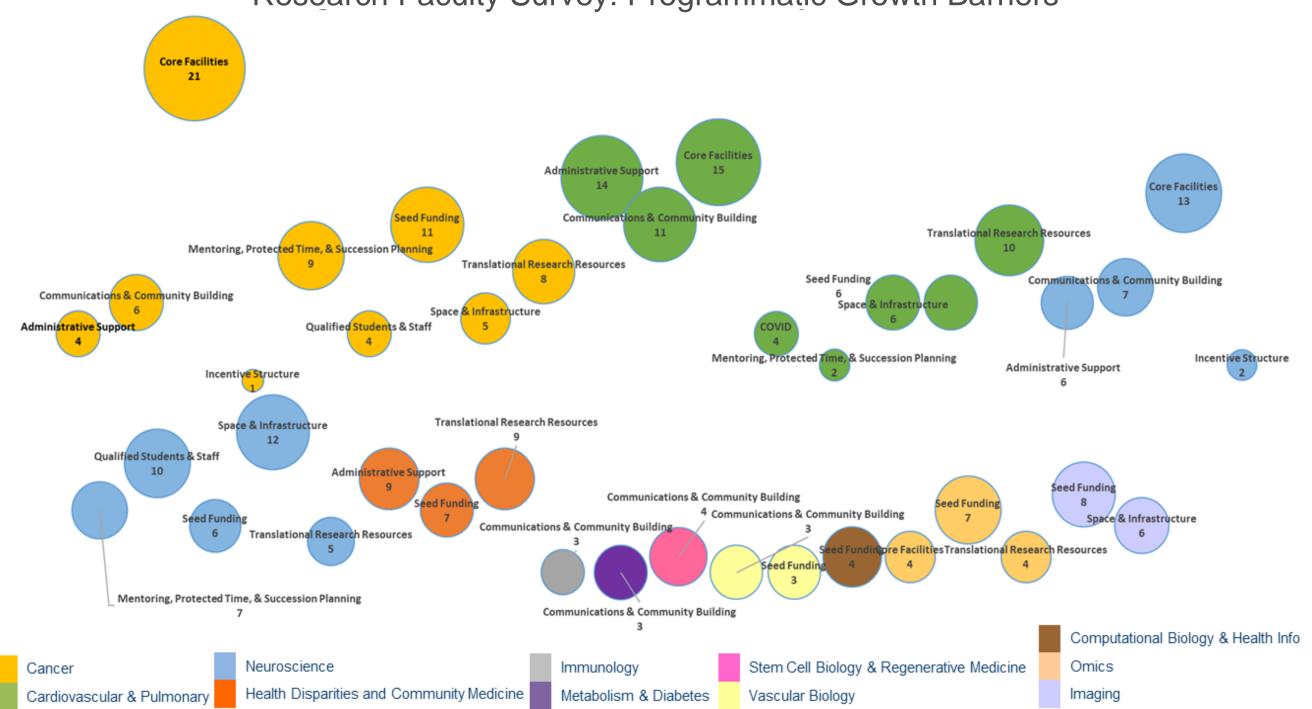
#### Research – Faculty Survey





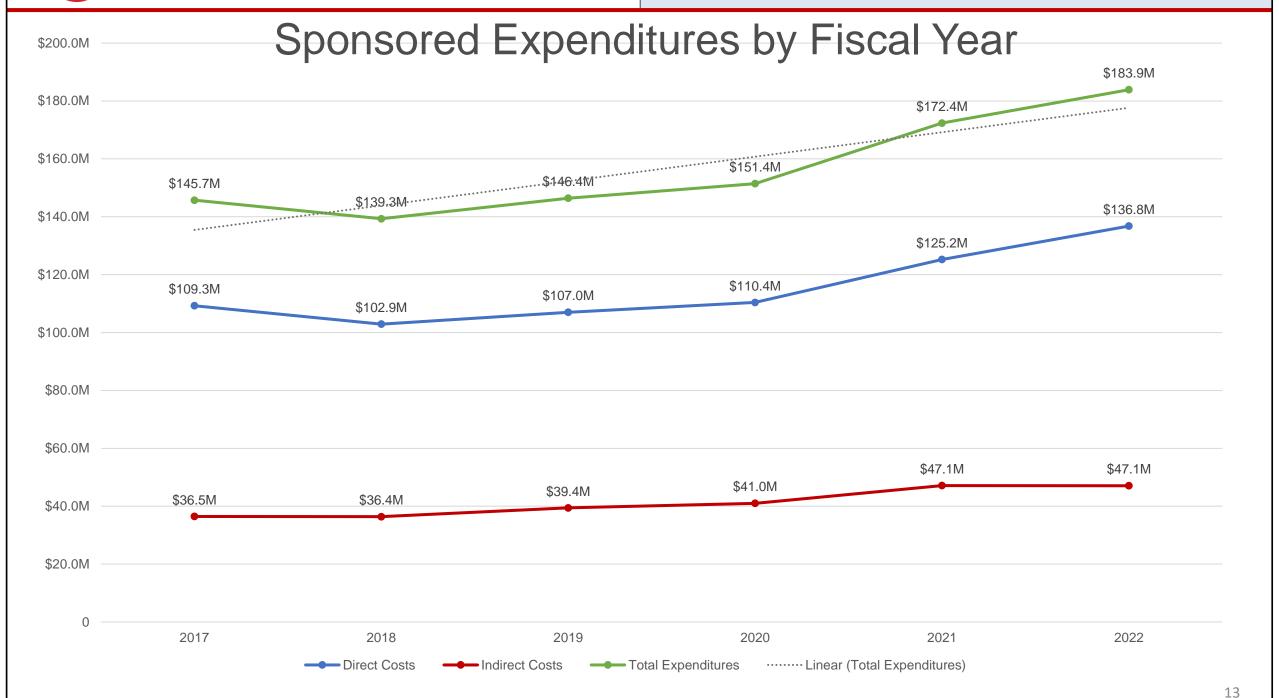


#### Research Faculty Survey: Programmatic Growth Barriers





#### Research Volume





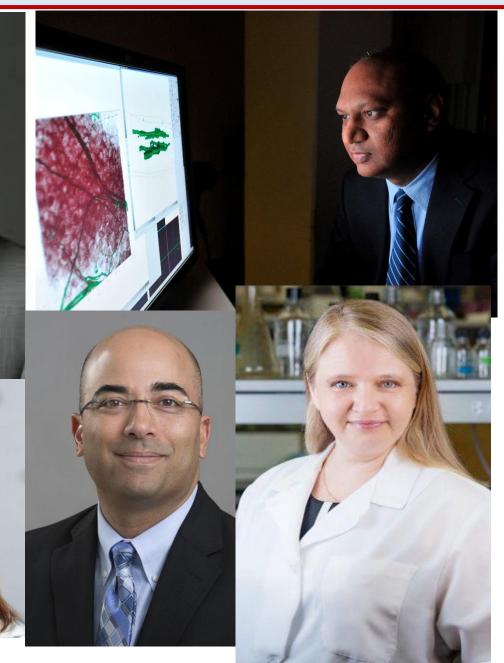
#### Research – NIH Rankings

#### COM Departments with top 50 NIH award rankings

Ophthalmology & Visual Sciences	7
Biomedical Engineering	8
Biochemistry & Molecular Genetics	15
Pharmacology & Regenerative Medicine	18
Psychiatry	20
Emergency Medicine	21
Urology	24
Family & Community Medicine	38
Anesthesiology	42
Anatomy & Cell Biology	45
Pediatrics	45
Physiology & Biophysics	48









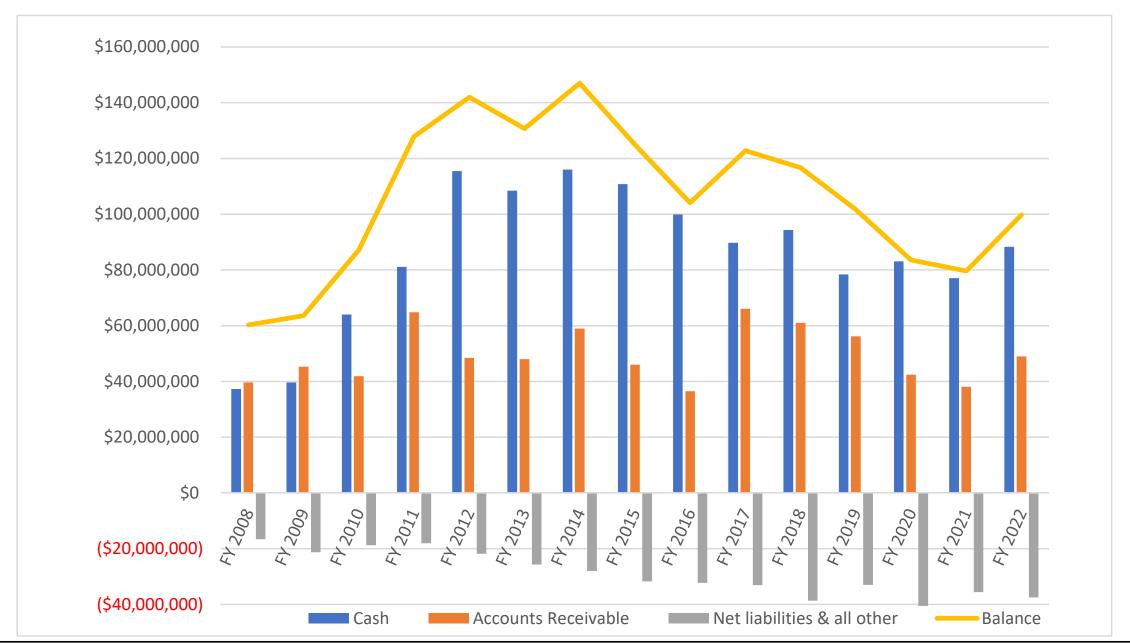
#### **MSP Financial Performance**

## Medical Service Plan Statement of Revenues, Expenditures, and Other Changes in Fund Balances Year Ended June 30, 2022

<del>-</del>						
	Chicago	Peoria	Rockford	Urbana	Total	
Revenue						
Patient Services	\$231,635,923	\$68,046,241	\$516,043		\$300,198,207	
Other Non-Operating Revenue	\$305,089				\$305,089	
Investment Income	(\$2,464,349)	\$72,186	\$3,568	(\$2,804)	(\$2,391,400)	
Total Revenue	\$229,476,663	\$68,118,427	\$519,610	(\$2,804)	\$298,111,896	
Expense:						
Salaries, Wages and Employee Benefits	\$152,065,916	\$47,031,113	\$243,916	\$8,339	\$199,349,283	
Supplies and Pharmaceuticals	\$4,351,638	\$2,298,678	\$5,463		\$6,655,779	
Medical Malpractice and Other Insurance	\$8,393,505	\$454,644	\$6,566		\$8,854,714	
Provision for Bad Debts	\$11,591,218	\$497,785	(\$6,845)		\$12,082,159	
Professional and Other Services	\$31,333,827	\$5,573,674	(\$2,201)		\$36,905,300	
Repairs and Maintenance	\$1,552,191	\$453,968	\$2,111		\$2,008,270	
Administrative Services	\$4,721,518	\$462,465	\$2,298	\$104	\$5,186,384	
Other Expenses	\$4,987,768	\$197,100	\$23,453		\$5,208,320	
Total Expenditures	\$218,997,582	\$56,969,425	\$274,760	\$8,443	\$276,250,210	
Transfers:						
Within This Schedule - 417XXX	(\$25,874)	\$25,874	(\$641)	\$0	(\$641)	
To Internal Financing -403XXX	\$0	\$0	\$0	\$0	\$0	
To Endowment Funds - 415006	\$0	\$500,000	\$0	\$0	\$500,000	
To Unexpended Plant For Capital Projects	\$1,141,837	\$0	\$0	\$0_	\$1,141,837	
Total Transfers	\$1,115,963	\$525,874	(\$641)	\$0	\$1,641,196	
Increase (Decrease) in Fund Balances	\$9,363,118	\$10,623,127	\$245,492	(\$11,247)	\$20,220,490	
Fund Balances at Beginning of Year	\$36,662,041	\$42,836,600	\$11,002	\$81,336	\$79,590,980	
Fund Balances at End of Year	\$46,025,159	\$53,459,727	\$256,494	\$70,089	\$99,811,469	

#### MSP Financial Performance (cont)

#### Fund Type 4S (MSP) – Aggregate Balance Sheet





#### Clinical – Chicago



ALIVIO MEDICAL CENTER
Women's Health

#### FRIEND HEALTH

Immediate Care & Behavioral Health

MILE SQUARE HEALTH CENTER
Dental Clinic

#### **UI HEALTH**

Specialty Care

UIC APPLIED HEALTH SCIENCES
Nutrition, Physical & Occupational Therapy

5525 S. Pulaski





- UIPG established the UI
   Health 55<sup>th</sup> & Pulaski Health
   Collaborative
- Awarded \$17.2 M from State
- Will provide over <u>31</u> clinical offerings including advanced diagnostics
- Opened 2/23/22 and has provided care to over 850 patients thus far





#### Advancement Leadership:

 Kristie DeKoker named Associate Vice Chancellor for Advancement – Health Affairs, with responsibility for College of Medicine, Cancer Center, Hospital & Clinics, and Mile Square Health Centers



 Dina Kutinsky named Interim Chief Advancement Officer for College of Medicine



 Aaron Garland joined COM as Senior Director of Advancement Services



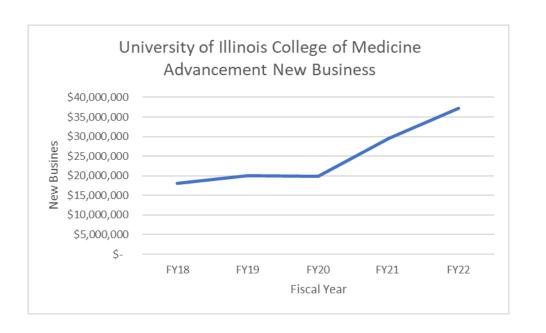
#### Advancement – FY 2022 Results

#### **New Business:**

- \$37.2M raised in FY 2022
  - \$29.4M raised in FY 2021
  - o \$19.9M in FY 2020
  - o \$20.0 in FY 2019
- Increases over prior year
  - o 26% in FY 2022
  - 48% in FY 2021

#### Cash Received:

- \$22.3M cash received in FY 2022
  - \$23.3M in FY 2021
  - \$22.2M in FY 2020
  - \$16.8M in FY 2019



FY 2022 Results updated to Final, as of 8/29/22

#### New Business: Top Individual Giving in FY 2022

- \$9.0 million Anonymous to support student scholarships
- \$2.0 million Dr. Asok Ray/Indima Foundation to support named
   Chair in Pediatric Surgery
- \$1.2 million Mr. Edward and Mrs. Irene Allman unrestricted
- \$1.0 million Anonymous to support named Chair in Surgery
- \$1.0 million Dr. Ruth Seeler to support M4 student scholarships

FY 2022 Results updated to Final, as of 8/29/22



#### Advancement – Ignite Campaign

College of Medicine Total \$251.5M raised/\$280M Goal

(90% of Campaign Goal Raised)

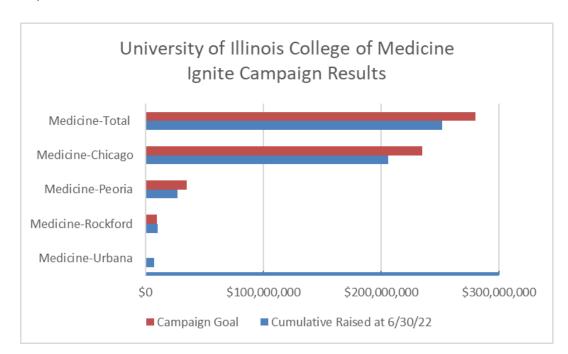
COM Chicago Campus \$206.1M raised/\$235M Goal

COM Peoria Campus \$27.3M raised/\$35M Goal

COM Rockford Campus \$10.5M raised/\$10M Goal

COM Urbana Campus \$7.5M raised/No Set Goal

FY 2022 Results updated to Final, as of 8/29/22



# Creation of College Wide Standing Committee on Diversity, Equity and Inclusion

- Voted for approval at Special Faculty Meeting in March 2022
- Representation from faculty, staff and students from all campuses
- Reports to the Executive Dean and the College Executive Committee
- Establishes similar committee at the regional campuses



A virtual workshop to promote equity, diversity, and a positive work environment for key personnel in the College of Medicine at all University of Illinois campuses.

Breaking the Bias Habit® series

Virtual workshops will be held between June and July. The workshops will be held on different days at 9am to 11am or 1pm to 3pm. You only need to register for 1 workshop. Use the link above to register.

This workshop provides training for recognizing and understanding implicit bias.

Workshop presentation, interactive exercises, and discussions will enable participants to apply evidence-based strategies to reduce the impact of implicit bias in the context of their workplace. Participants will gain knowledge of how to break their own bias habits, and how to help interrupt bias processes and reduce bias primes in their workplace environments.

The Breaking the Bias Habit® workshop will:

- · Describe the effects of implicit (unconscious) bias
- · Identify common forms of bias that operate in academic medicine
- · Provide evidence-based strategies for reducing bias in the work environment

Questions? Contact Linda1@uic.edu

#### Advancing Racial Equity at The University of Illinois College Level "ARE" Strategic Plan to be submitted in September Highlights of Departmental and College Plans to Date

- Centering Student Equity and Inclusion
- Advancing Faculty and Staff Inclusive Excellence
- Collaboration with Community
- Promoting an Atmosphere of Care and Concern
- Achieving Transparency and Accountability

#### **Anti-Racism Urgent Action Committee Update**

More than 300 people engaged from all areas of the College More than 100 recommendations were received Subcommittees formed around major areas

#### **General ARUAC Goals**

- •Make Recommendations to establish an Anti Racism Culture for UICOM
- •Develop Timeline for implementation of recommendations
- Promote Diversity and Inclusion at all levels
- Plan short and long term goals



#### Health Equity Pilot Program

\$9 million from Blue Cross/Blue Shield to advance two broad goals:

- Diversify the physician workforce
- Improve health outcomes for under-represented patient populations

#### Artificial Intelligence



Source: Forbes

#### Health Equity



Source: Research America



# Center for Artificial Intelligence & Machine Learning to Promote Health Equity



Dr. Niranjan Karnik, MD, PhD
Professor and Director, Institute for Juvenile Research
Department of Psychiatry, Chicago
College of Medicine

#### Strategic Initiative

#### **Current Needs:**

- Health care and medicine are rapidly evolving toward the use of high throughput data and analytics – these tools have come into medicine from computer science, informatics, and engineering
- The COM stands in a strong position to leverage its strengths relative to UIC Science & Engineering, Argonne National Laboratory, Chicago's growing tech infrastructure, Discovery Partners Institute and our sister campus in Urbana-Champaign
- This combined with our legacy of addressing health disparities and promoting health equity has
  the potential to situate our college in a unique niche at the intersection of AI/ML and health
  equity
- Success will require building translational and clinical research programs, as well as new training and education programs and models
- This approach will also require that we involve social science and ethics fields to help address key gaps in the field and also promote a robust health equity approach within AI/ML



#### Strategic Initiative

FACULTY RECRUITMENT

## Domain Hiring Process

8 to 10 appointments over the next 4-5 years

## TWO TRACKS FOR FACULTY RECRUITMENT LIMITED TO THE AI/ML DOMAIN FOR INITIAL PHASE

#### **DEPARTMENT INITIATED**

- Candidates identified by departments will be reviewed by the Center for fit with the Center's research trajectory
- Departments will be asked to contribute resources as part of the offers developed for candidate

#### **CENTER INITIATED**

Candidates identified by the Center will be reviewed with department leadership

THIS PROCESS IS INTENDED TO BE HIGHLY COLLABORATIVE



#### Strategic Initiative

FACULTY DEVELOPMENT

# POST-DOCTORAL APPOINTMENTS

5 to 6 appointments annually

#### **OPEN TO ALL DOMAINS OF DIGITAL HEALTH**

#### **DEPARTMENT**

- Identifies the candidates for these positions
- Provides discipline or clinical mentorship
- Department is expected to cover non-salary costs and infrastructure for the research

#### **CENTER**

- Center will cover all salary costs for these appointments
- If the department lacks technical or research experts, the Center will provide mentorship and support for these postdocs
- Support for K award development and applications

#### **Key initial priorities**

- Hire a permanent Center director focus on recruitment of a clinicianscientist for this role
- Launch postdoctoral scholars program to begin growing talent across all departments
- Complete an infrastructure assessment of the resources available across the COM and determine where the Center can augment existing programs or address key gaps

• Contact: Niranjan Karnik nkarnik@uic.edu Cell:650-814-5724

### Thank You!