

Oakland University Board of Trustees President's Report

President Ora Hirsch Pescovitz, M.D.

Thursday, April 14, 2022



AGENDA

- **Live Performance, “Hammer and A Nail”**
Performed by Thayer Jonutz, Associate Professor of Dance & John Anderson, composer
- **OU Pride**
- **Oakland University William Beaumont Medical School**
Duane Mezwa, M.D., Dean, OUWB

Spotlight: OU Graduate School



- **Awarded \$25,000 to participate in the Master's Career Pathways Exit Survey conducted by the Council of Graduate Schools, a national organization dedicated to the advancement of graduate education and research.**
- **Inclusion in the survey elevates OU's visibility among graduate schools across the country.**
- **Special appreciation to Graduate School Dean Brandy Randall, and the OU Research Office.**

OU Day at the Capitol



- **Held Tuesday, March 15th**
- **Discussion topic: “Strive for 45,” a campaign to increase state funding for higher education**
- **Panelists included:**
 - **State Senator Ruth Johnson (OU alum)**
 - **State Representative Brenda Carter (OU alum)**
 - **OU Trustee Brian Calley**
 - **OU Trustee David Kramer**

Advocating for increasing public funding



- In February of 2020, we initiated “Strive for 45” campaign, an effort to increase state funding to at least \$4,500 per student.
- “Strive for 45” campaign is making a fundamental difference in our effort to bring equity to higher education funding in Michigan.

Advocating for increasing public funding



- **Governor's proposed budget would achieve the campaign's objective over the next four years.**
- **The Michigan House of Representatives' proposed budget includes the full amount of "Strive for 45."**

Equitable funding for public universities

- State funding more equitable for Oakland University, Grand Valley State University, Saginaw Valley State University, UM-Flint, and UM-Dearborn.
- Our advocacy and the increase in state funding may potentially transform Michigan's higher education landscape.





**With momentum on our side,
our advocacy continues.**

- Meadow Brook Lecture featured renowned scholar Dr. Mary Gallagher, professor of Democracy, Democratization and Human Rights at University of Michigan.
- Timely discussion on the changing US-China relationship presented March 16.
- Lecture coordinated by OU's Dr. Matthew Fails, associate professor of OU's International Relations program.



Dr. Mary Gallagher

Convener of Conversations

- On March 29, OU's Center for Civic Engagement and Cis Maisel Center for Judaic Studies and Community Engagement sponsored "The Abraham Accords: Will They Bring Peace to the Middle East?"
- Two former ambassadors explained the complexity of the accords, and the challenges ahead.
- Another example of OU's commitment to elevate public discourse through education and nonpartisan dialogue.



David T. Fischer, former U.S. Ambassador to Morocco, and John Rakolta, Jr., former U.S. Ambassador to the United Arab Emirates

Global Pollution Research



- **OU biology investigators joined 150 scientists around the world to explore the relationship between greenhouse gas emissions and environmental change.**
- **Their findings offer new methods to monitor changing ecosystems.**
- **The OU team was led by OU Biology Professor Scott Tiegs.**

OU's Sustainability Initiative



- **Led by Chris Kobus, Mozhgon Rajae and Christopher Reed**
- **Includes an assessment of current university sustainability practices**
- **Developing proposals to increase sustainability practices in mobility and transportation, facilities management, biodiversity, food and dining, campus engagement, wellbeing and work**
- **Oakland County and Oakland University have developed a formal partnership to employ our talented faculty and students to support the county's sustainability plan.**

Breakthrough Paper

Boosters reduce in-hospital mortality in patients with COVID-19: An observational cohort analysis

Nicholas Mielke,^a Steven Johnson,^b and Amit Bahl^{b,*}

^aOakland University William Beaumont School of Medicine, Royal Oak, MI, USA

^bDepartment of Emergency Medicine, Beaumont Hospital, 3601 13 Mile Rd, Royal Oak, MI 48073, USA

Summary

Background COVID-19, a novel coronavirus to emerge, is leading to increased hospitalization (FV), and unvaccinated (UV) patients.

Methods This study included patients with COVID-19 who received two doses of COVID-19 vaccine (FV&B, FV, and UV) and were followed beyond the date of diagnosis. Secondary outcomes included mortality. Secondary outcomes included mortality (age >65) patients.

Findings Between January 1, 2020 and December 31, 2021, 448 (5.8%) were included in the study. The median age of patients was 65 (IQR 59, 71) for UV (0.001). Most patients were female in both the FB&V and UV groups with 51.1% and 51.8%, respectively, while the FV group had a majority of males (51.3%). The median Elixhauser weighted score was 12 (IQR 3, 22) for FV&B, 10 (IQR 2, 20) for FV, and 9 (IQR 0, 17) for UV groups ($p < 0.001$). In-hospital mortality was 7.1% in the FV&B, 10.3% in the FV group, and 12.8% in the UV group ($p < 0.001$). The FV&B group had lower in-hospital mortality than both FV and UV groups ($p = 0.045$ and $p = 0.001$, respectively). The FV group had lower in-hospital mortality than the UV group ($p = 0.004$).

Article appeared in Lancet Journal, a weekly peer-reviewed general medical journal. The publication is among the world's oldest and best-known general medical journals.

... new variants continue to emerge, is leading to increased hospitalization (FV&B), fully vaccinated (FV), and unvaccinated (UV) patients.

... and outcome variables in individuals still hospitalized. The primary outcome was in-hospital mortality. Secondary outcomes included mortality (age >65) patients.

... a primary diagnosis of COVID-19 and were followed beyond the date of diagnosis. Secondary outcomes included mortality. Secondary outcomes included mortality (age >65) patients.



Nicholas Mielke, a third-year OUWB medical student, played a key role in detailing the effectiveness of booster shots.

- Study has been called “one of the first investigations of real-world effectiveness of boosters.”
- Research was cited in NBC News report with a comment from Dr. Anthony Fauci, chief medical advisor to President Joe Biden.

Oakland University William Beaumont School of Medicine

Board of Trustees
4/14/22

Duane Mezwa, M.D., FACR
Stephan Sharf Dean



OAKLAND UNIVERSITY WILLIAM BEAUMONT

OUWB Commercial



2022-25 Strategic Plan

Education:

- Provide students with an outstanding medical education
- Grow, launch, and support successful graduate programs within the School of Medicine.
- Collaborate with other Oakland University schools to enhance graduate programming
- Address the physician shortage in Michigan

Diversity, Equity, and Inclusion:

- Cultivate and sustain an environment that promotes and celebrates diversity, equity, and inclusion for all
- Strengthen OUWB's infrastructure and systems to support diversity, equity, and inclusion efforts
- Build a more diverse community, reflective of those we serve

Community Engagement:

- Foster and support a climate of community engagement and service
- Partner with, and serve, our communities
- Support Oakland University's goal of reaching Carnegie Community Engagement Classification

Research:

- Establish an infrastructure to fully support research in the areas of neuroscience and population health
- Sustain our commitment to medical education, social science, and community health research
- Expand research collaborations across OUWB, Oakland University, and Beaumont Health

Stewardship:

- Decrease OUWB student median debt
- Ensure OUWB's facilities support the needs of the school.
- Ensure a high quality, balanced, and engaged workforce
- Support the wellness of all OUWB students, faculty, and staff
- Ensure philanthropic efforts support the goals of OUWB

Philanthropy

Addressing Student Debt:

- PPAP
- Holding Tuition Flat
- Raising Endowments

Initiatives/Programs

- On the Road/Dinner with Dean
- Inaugural OUWB Golf Outing
- Auschwitz (Holocaust Medical Education Program)
- Body Donation Program



OUWB Dean's Advisory Board

Chair

Leslie Rocher, M.D.

Interim Vice Chair

Monica Emerson

Members

Michael Bonnette, M.D.,
(2015 Alumni)

Joanne Danto

Linda Gillum, Ph.D.

James Grant, M.D.

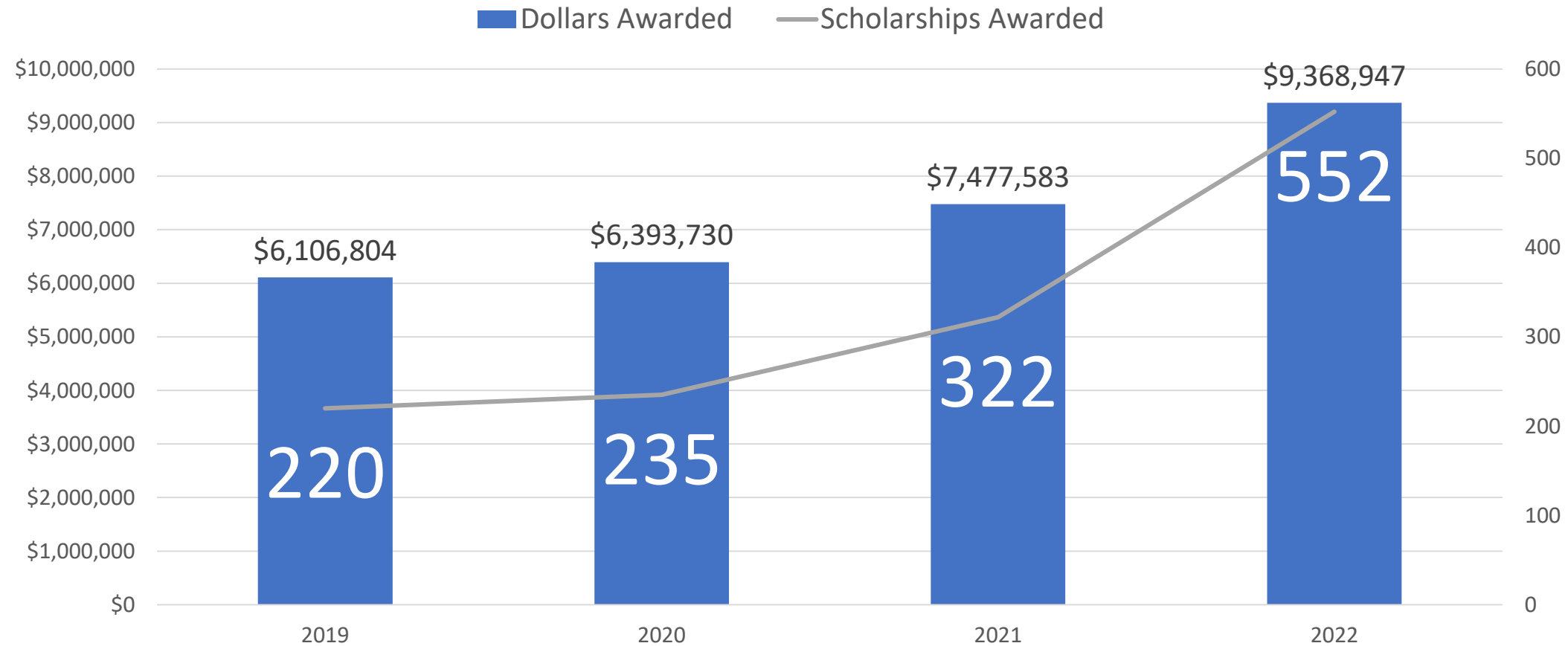
David Grey, M.D.

Alain Jablonowski

Michael Kramer, J.D.

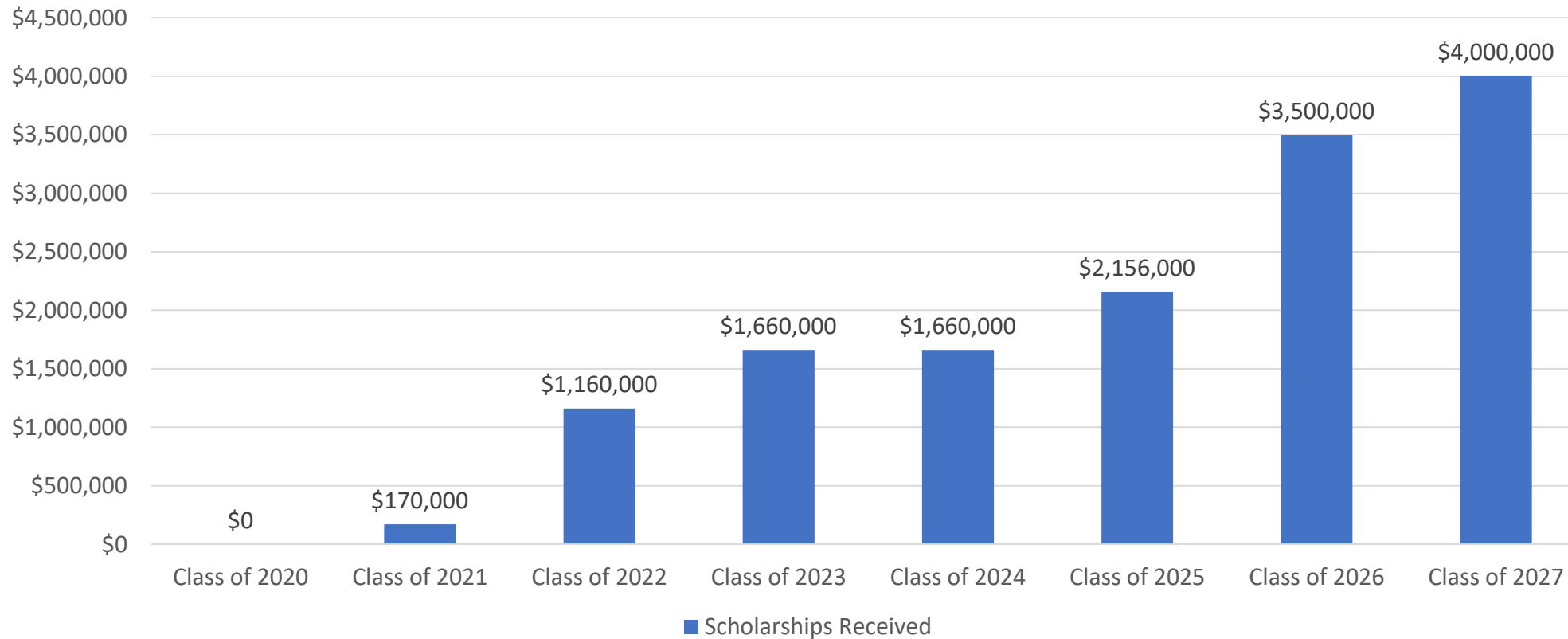
Vern Pixley

OUWB Scholarship Update



Clinical Faculty Scholarship Trends

Clinical Faculty Scholarships Distributed by Class



Current Year– Class of 2025

Academic & Demographic Data

- 51% Michigan Residents
- 20 States Represented
- 31 First Generation College Grads
- 3.85 Overall GPA
- 59% Female/41% Male
- 118,000+ Hours of Service

Top Undergraduate Institutions

- University of Michigan, Ann Arbor
- *Oakland University*
- Wayne State University
- Michigan State University
- University of California, Los Angeles

Looking Ahead

- Application Decrease
 - Nationally a 12% decrease in applications for the 2022 application cycle
 - OUWB experienced a 5% decrease
- Decreases in OU applications
 - 25% decrease in OU applicants since peaking in 2019
- Total Michigan applicants are flat
 - 1,471 Michigan applicants in 2019 vs 1,478 Michigan applicants in 2022

Research

- Joined Biomedical Sciences Doctoral Program in College of Arts and Sciences
- Established Adjunct Appointments in FMS
- Areas for Targeted Growth: Population Health and Neuroscience and Eye Research Center (Neuropharmacology/toxicology and Eye Research Center)

Research



Ramin Homayouni, Ph.D.; Founding Director of Population Health Informatics, and Professor, Foundational Medical Studies

Research



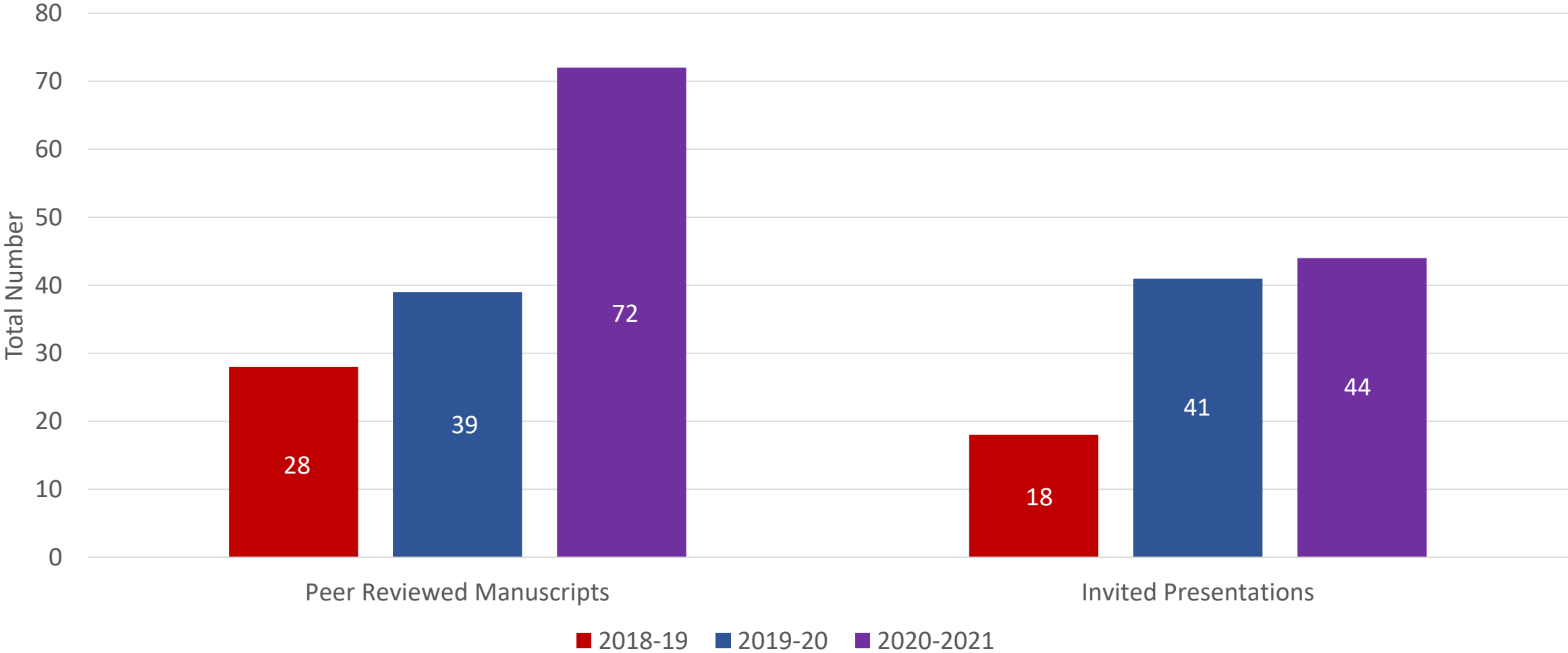
Luca Cucullo, Ph.D.; Professor, Foundational Medical Studies, Neuropharmacology

Research

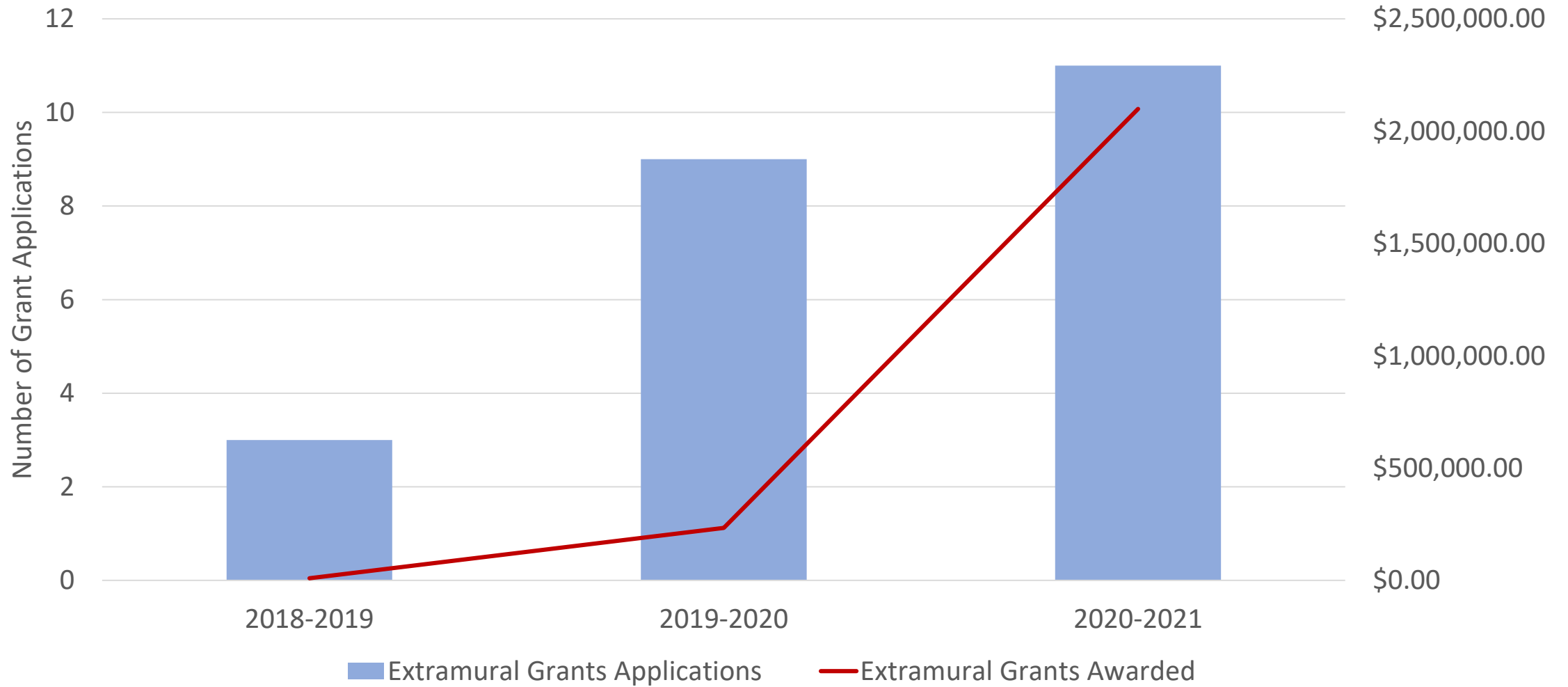


Mohamed Al-Shabrawey, MBBCH (M.D.), M.Sc.,PhD; Founding Director of Eye Research Center/Eye Research Institute (OU), Professor, Eye Research Institute and V. Everett Kinsey Endowed Professor, and Professor, Foundational Medical Studies

FMS Scholarly Output



FMS Grant Applications and Funded Amounts



OUWB engagement in the community

- Increased student, staff, and faculty volunteerism
- Provided COVID service
- Pivoted to a virtual format to fulfill service learning course requirements
- Expanded student-supported clinical service
- Currently supporting OU's effort in community engagement
- Recent highlight: Healthy Affair





Co-curricular Community Service Activity

Academic Year	Student Hours Logged
2015-16	243
2016-17	1090
2017-18	2128
2018-19	2487
2019-20	6779
2020-21	12644



OUWB Diversity Equity and Inclusion

Committed to building an environment where students, faculty, staff, and invited visitors feel a sense of :

- belonging,
- are engaged,
- valued,
- and respected for their voices and contributions.



OUWB Diversity Liaison Program

- A network of individuals committed to advancing diversity and inclusion during the hiring process at OUWB.
- Job candidates evaluated based on the rating rubric at each stage in the interview process.



Diversity Champion Program

- Faculty, staff, students, and Beaumont physicians self-nominate
- Module-driven training program implemented over 6 months
- Topics: social identity, unconscious bias, microaggressions, a history of race and racism and more.
- 41 total Diversity Champions as of April 2022



“This is a platform to hear perspectives with no power difference. You can be vulnerable and honest, and that was really beautiful.” - Katie Wheeler, Medical Student Class of 2023.

Diversity Lecture Series

Inspire dialogue surrounding controversial and compelling narrative specific to diversity and inclusion in the health care environment and in our everyday lives.

The following is a list of the lectures offered in 2021.

- Recognizing Privilege: A True Beginning to Social Change
- Diversity Equity and Inclusion Thematically
- Creating Spaces to Authentically Dialogue about Differences
- Hispanic Heritage Month-The Infiltrators
- Self-Care and Sustaining the Mental Capacity to do Social Justice Work
- Intersectionality and Supporting the LGBTQIA Community



Photo: V. Thande Sule, Ph.D. Associate professor, Higher Education, Oakland University

OUWB Pathway Programs

- Online Spring/Summer Enrichment Program
- Future Physicians Summer Enrichment Program
Beaumont Future Medical Scholars
- Summer Research Opportunity Program
- Detroit Area Pre-College Engineering Program Medical Explorers
- Saturday Scholars



Center for Excellence in Medical Education

Center for Excellence in Medical Education Inclusive Curriculum Series

- Created 16 professional development sessions focused on Diversity, Equity & Inclusion
- Developed five-part training series specifically designed for course and clerkship directors
- Teaching strategies that cultivate inclusivity and diversity in the learning environment

Oakland University William Beaumont School of Medicine
Center for Excellence in Medical Education

Inclusive Curriculum Series



- Assisting Beaumont Health in Meeting the State of Michigan's new Implicit Bias Training requirement for licensed healthcare providers

Student Highlights

Leah Rotenbakh, Class of 2024, raises awareness of infant and maternal mortality with a project that other Michigan medical schools have adopted.

David Howell, Class of 2025, and **Gabbie Rowlison**, Class of 2024, have received scholarships through the highly competitive National Health Service Corps Scholarship Program.

Nicholas Ang, Class of 2023, received acceptance into Harvard's School of Public Health with a Zuckerman Fellowship this fall.



Match Results

2022 MATCH DAY

Oakland University William Beaumont
School of Medicine

98%
MATCH RATE

45% MATCHED IN
PRIMARY CARE

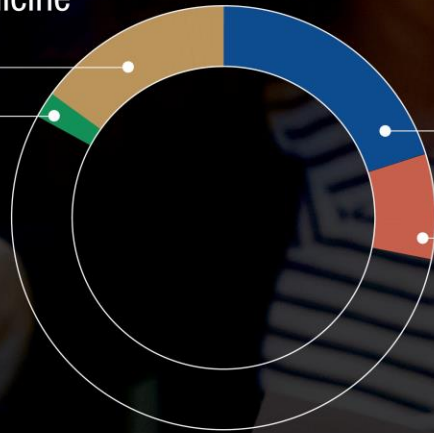
TOP 5 SPECIALTIES

Internal Medicine	20%
Family Medicine	15%
Anesthesiology	10%
Pediatrics	8%
Emergency Medicine	8%

28%
MATCHED IN
MICHIGAN

Family Medicine
15%

OB/GYN
8%



Internal Medicine
20%

Pediatrics
2%

TOP 5 STATES

Michigan	28%
California	15%
Ohio	11%
Florida	7%
Texas	5%

10%
MATCHED AT
BEAUMONT

Match Results

2022 OUWB Residency Matches at Beaumont

- Anesthesiology
- Diagnostic Radiology
- Family Medicine
- Emergency Medicine
- Internal Medicine
- Obstetrics-Gynecology
- Ophthalmology
- Pathology
- Urology



Summary

- Innovative, compassionate curriculum
- Dedication to diversity, inclusion
- Commitment to community engagement
- Making advancements in research and philanthropy



Thank You

Monday, April 11, 2022

