A LETTER FROM THE ASSOCIATE DEAN

Dr. Colleen Kelley, MD, MPH
Associate Dean for Research, Emory at Grady

In 2022, the Emory School of Medicine generated a strategic plan to expand research at Grady by fostering a culture of innovation and inquiry within our academic community through an equity lens. As the inaugural Associate Dean for Research for Emory at Grady, I am immensely proud of the strides that we have made in enhancing our research activities in 2023 as presented in this annual report.

This past year marked the successful launch of our research office within the Emory at Grady Dean’s Office. This initiative has already begun to yield promising results, with several important projects underway. I am excited to see the impact of our work in the years to come.

In addition to the successful establishment of the Emory at Grady research office, we have also made significant progress on a number of key initiatives aimed at enhancing our research capabilities and expanding our collaborative networks. Our efforts to strengthen interdisciplinary research partnerships have led to fruitful collaborations across departments, institutions, and the Grady Office of Research Administration; paving the way for innovative solutions to complex challenges.

Furthermore, I am pleased to report that funding for the EMCF research grant has increased to $35,000, reflecting the growing recognition of the importance of this pilot grant program within the broader academic and funding communities.

We have also created a new programmatic research support program to enhance multidisciplinary research programs based at Grady. This influx of financial resources will enable us to further invest in our investigators and their pursuit of research excellence.

Looking ahead to 2024, I am filled with optimism and enthusiasm for the future of Emory at Grady research. Building upon the solid foundation that we have established, we will continue to prioritize innovation, collaboration, and impact in all that we do. Our goal is not only to push the boundaries of knowledge but also to leverage our research in the pursuit of health equity for our Grady patients and community.

I am so grateful to each and every one of you for your dedication and commitment to advancing our research mission. It is through our collective efforts and shared vision that we will continue to make meaningful contributions to our Emory at Grady community.

Thank you for your continued support, and here’s to a successful and productive year ahead.
MEET THE TEAM

Dr. Colleen Kelley, MD, MPH
Associate Dean for Research

Naquia Mitchell, MPH, BSN
Associate Director for Research Programs & Operations

Madelyn Erbey
Graduate Student Intern

Sammie Glass
Undergraduate Student Intern
2023 by the Numbers

Number of Groc Approved Protocols
589

Number of Clinical Faculty with Research Funding
199

47% of studies were Clinical Trials, followed by Chart/Slide Reviews (22%) and Survey/Questionnaires (8%)

**Data is based on February 2023 through December 2023**
On an annual basis, Emory returns a portion of the FAC reimbursement received from external sources.

**DEPARTMENTS ENGAGED IN RESEARCH**

Infectious Diseases, Pediatrics, Emergency Medicine, Psychology, Psychiatry, Radiology, GYN/OB, HMO, Pulmonary, Surgery, Endocrinology, Rheumatology, Neurology, Dermatology, Ophthalmology, Orthopedics, Radiation Oncology, Cardiology, Otolaryngology, Pathology, Nephrology, Palliative Care, Geriatrics

**ESTIMATED SPONSORED RESEARCH AWARDS HELD BY GRADY FACULTY**

<table>
<thead>
<tr>
<th>Sponsor Type</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Agencies</td>
<td>21,953,383</td>
<td>37,612,682</td>
<td>27,444,977</td>
<td>44,351,823</td>
<td>30,528,048</td>
<td>28,831,273</td>
<td>37,805,008</td>
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<tr>
<td>Total</td>
<td>36,364,859</td>
<td>51,721,567</td>
<td>51,707,934</td>
<td>68,033,073</td>
<td>55,701,770</td>
<td>55,705,602</td>
<td>62,520,128</td>
</tr>
</tbody>
</table>
In order to make strides in the administrative efforts led by this office and truly connect with the research community, our team held numerous meetings with key stakeholders.

>100 Investigators

>35 Research Teams
A primary aim of the Emory at Grady Research Office for 2023 was to expand and streamline the research infrastructure to better serve as a conduit between the Emory and Grady Research Offices. The existing documentation process was fragmented, resulting in difficulty tracking research progress.

1. Implementation of a Streamlined Submission Process for Badge and EPIC Requests

2. Development of Tip Sheets that Highlight Required Documents for Submission

3. Creation of Surveys to Enhance Knowledge of Bottlenecks and to Support Comprehensive Tracking of Research Protocols

Focusing our efforts on enhancing the research infrastructure has allowed our office to remain a strong support for researchers in the Grady community while also developing metrics to track these projects’ success.
The Emory @ Grady Research Advisory Committee (RAC) works in tandem with the Associate Dean for Research on several research related issues with the ultimate aim of enhancing the research mission at Grady.

**Initiatives:**
- Consideration for shared services / infrastructure resources
- Recommendations for process improvements for Primary Investigators and Research Staff working with Grady and University research infrastructure
- Establishment of oversight protocols for research related data requests
- Recommendations of criteria and guiding principles to support evaluation for EMCF strategic investment and funding requests for research projects

**RAC Attendees**
- 27.8% Associate Professor
- 33.3% Professor
- 38.9% Staff

**14 Departments - 4 Working Groups**
- Community Engagement
- Philanthropy
- Data Access
- EMCF Grants
EMCF AWARD EVALUATION

The Grant Progress Report Summary has been sent to researchers from 2013 to 2023 with a 45% response rate, providing great insight into the success of the EMCF Awards.

EMCF Research Awards-Downstream Impact:

- 32 Publications
- 23 Future Grants
- Total Funded Amount > $24 Million
- 10 R01 Awards
- 4 CDAs

Increased EMCF award amount to $35,000
Considering topic-specific annual requests for application
Emory @ Grady invested in Programmatic Research Support in 2023.

PROGRAMMATIC SUPPORT REQUESTS

Calls for Proposals Jan 1 and July 1
*First deadline January 2024

Maximum Funding of $75,000/year x 2 years

Letters of Request
- Brief description of request and how funds will be utilized
- Defined deliverables
- Grady faculty and/or cross-discipline impact
- Funding history and future potential of program
- Impact on Grady populations and/or health disparities
- Sustainability of program after EMCF support expires
The Research Staff Group meets on a quarterly basis to discuss the Emory @ Grady Research operations in order to identify areas for improvement.

- **20 Departments Represented**
- **Average of 37 Individuals in Attendance**

**WORKING GROUPS**

- Process Improvement
- Communications
- EPIC / Data Access
HIGH IMPACT JOURNALS

LANCET DIABETES & ENDOCRINOLOGY

JAMA

DIABETES CARE

BLOOD

LANCET HIV

JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK

ANNALS OF NEUROLOGY

CLINICAL INFECTIOUS DISEASES

*HIGH IMPACT BASED ON THE SCIMAJO JOURNAL RANK

2023 PUBLICATION STATISTICS

187 Manuscripts Total

On average, 13 iCite Citations for Manuscripts with Altmetric Score >20

503 News mentions
4 Policy mentions
Manuscripts with an Altmetric Score >20
Altmetric tracks online engagement to reveal how and where research is making a difference.

This year was marked by incredible successes within the Emory at Grady Research Office, however as we look into the future the team has outlined steps to ensure that we are constantly striving to create a more inclusive, comprehensive, and efficient research system.

**A LOOK INTO THE FUTURE**

| IMPROVE PORTAL SYSTEM FOR RESEARCH APPROVALS AND TRACKING |
| EPSHANCE RESEARCH ADMINISTRATION INFRASTRUCTURE AT GRADY |
| SUPPORT NEW RESEARCH FACULTY RECRUITMENT |
| ESTABLISH A CENTER FOR HEALTH EQUITY & JUSTICE RESEARCH |