#### CUNYSPH

#### **ANNUAL REPORT**



#### Dear friends and colleagues,

I am excited to share with you the 2023 Annual Report for the CUNY Graduate School of Public Health and Health Policy. As our world grapples with climate change, global conflicts, and pervasive inequalities, CUNY SPH strives to continue meeting the public health challenges of our time.

We recognize the important role our school plays in preparing the next generation of public health leaders and professionals to navigate the ever-shifting terrain of public health. We endeavor to continue providing a nurturing, supportive, and innovative learning environment for our students as they prepare for their public health careers.

Guiding our students are our exceptional faculty, two of whom were elevated this year to the prestigious rank of Distinguished Professor, a title CUNY bestows upon faculty who have built international reputations as public health trailblazers and have been consistent producers of innovative and influential research. We also welcomed five new faculty members, each a respected leader in their field.

Leading our faculty and students towards excellence is Terry M. McGovern, our new senior associate dean for academic and student affairs. McGovern serves as the chief academic officer providing intellectual and administrative leadership for academic programs, including digital learning, student services, faculty affairs, assessment and accreditation activities, and international, national, and local academic collaborations.

Our research portfolio is as robust as ever, topping \$30 million and representing a dramatic 63 percent growth from the previous year. This year our faculty and researchers secured a number of major grants instrumental to funding cuttingedge initiatives that address the numerous

determinants of population health. Our research, advocacy, and collaboration with community partners continue to inform public health policy and practice.

Public service is embedded in our school's values and identity. Engaging with our local Harlem community goes hand-in-hand with our commitment to public service. Our students, faculty, researchers, and staff have been collaborating with community partners on initiatives to bring about improved health outcomes right here at home.

A Strategic Framework for the school was developed in 2020 to map out our vision for our school's future and chart a path to achieving our goals. In our third year of implementing the framework, we have made significant progress in advancing the school's six major goals, with 93% of our strategies being completed or on-track. Our dedicated faculty and staff are driving real change for our students and community.

We are grateful for the steadfast backing provided by our Foundation Board. The scholarships and fellowships they generously offer pave the way for our students to access graduate education.

We extend our gratitude to our esteemed advisory council for their ongoing guidance as we endeavor to deliver top-tier graduate education to our students.

I extend my profound gratitude to our students, faculty and staff for your unwavering dedication to advancing public health amid ever-changing challenges. Your commitment to fostering a public health practice that is equitable, accessible, and founded in social justice lays the groundwork for improving health outcomes in New York City and beyond.

With my warmest wishes,

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Ayman El-Mohandes, MBBCh, MD, MPH

DEAN



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PHOTO BY DMITRI KASTERINE 1

The CUNY SPH Strategic Framework was developed in 2020 to help outline an overarching vision for the school's future and create a roadmap toward realizing that vision.

Building on the substantial progress made since the school's consolidation in 2016, the Strategic Framework rubric helps keep the school on track toward its long-term goals through short-term measurable strategies and allows the school to ensure its activities are aligned with its mission.

## Strategic Framework

In our third year of implementing the framework, we have made significant progress in advancing the school's six major goals, with 93% of our strategies being completed or on-track. Our dedicated faculty and staff are driving real change for our students and community. Activities from the last year include redefining and expanding our definition of "underrepresented" within our student body, developing new recruitment strategies to enhance diversity, establishing a system to track and measure student involvement in the school's research activities, and developing a faculty mentoring program which will be implemented in the coming year. We celebrate the headway we've made, while remaining mindful of the areas in which we have room to refine our approach in order to continue forging ahead towards our goals.

The school's Strategic Framework aligns with CUNY Central's new strategic plan

for the university as a whole (CUNY Lifting New York: 2023-2030 Strategic Roadmap), allowing for parallel advancement in overlapping areas that are important for both the school and the larger university.

The University's strategic plan is student-centered emphasizing student access, affordability, student outcomes and success from enrollment to employment, and puts forth initiatives to eliminate academic equity gaps and catalyze upward mobility for diverse populations of students. Mirroring these values, CUNY SPH's action plan for its strategic framework includes a number of outcomes to maintain and enhance the diversity of the student body, provide a supportive academic experience, and promote career success for all students.

The University's strategic plan is grounded in its mission to serve the City and State through its contributions to strengthening the workforce, providing diverse talent to meet the evolving needs of public and private employers, and through expanding its public-impact research and scholarship, CUNY SPH's framework is also built upon core values that include upholding public service as a duty and a responsibility. This encompasses the philosophy that responsible engagement with the school's surrounding communities is a priority and an essential part of the school's identity. An important tenet of the school's mission is to use the school's intellectual resources and talent to advance global public health efforts and improve wellbeing. In service of this, the school strongly believes collaboration with various partners and stakeholders leads to innovative and impactful research. programs, and policies.

We are proud of how far we have come in a few short years, and are excitedly looking forward to what lies ahead for the future of our school.

#### SIX OVERARCHING GOALS

1

#### SERVICE AND COMMUNITY IMPACT

Provide rigorous, accessible, and innovative educational programs, in-person and online, that effectively prepare students, trainees, and fellows as public health thought leaders and professionals.



#### RESEARCH AND SCHOLARSHIP

Advance high-quality research and scholarship that improves health outcomes, informs public health policy and practice, and creates social value.



#### SERVICE AND COMMUNITY IMPACT

Be a trusted, reciprocal, and respectful partner in advancing health equity in our local community, our state, and globally and serve as a reliable partner with the public and private agencies that serve the city and the state.

4

#### STUDENT SUCCESS

Enhance achievement, engagement, and wellbeing throughout the educational experience of a diverse body of students.



#### PROFESSIONAL DEVELOPMENT

Advance lifelong learning and other opportunities for the professional growth of the CUNY SPH community.



#### ORGANIZATIONAL EXCELLENCE

Serve as an effective steward of the public trust by operating as an effective, sustainable, and inclusive organization within a shared governance structure.

#### STRATEGIC FRAMEWORK

#### Q3 DASHBOARD



Completed **65**% On Track 35%



> GOAL 2 Research & **Scholarship** 

Completed 62% On Track 38%



% of Strategies Completed or On Track 100%

% of Strategies Completed or On Track

100%

#### > GOAL 3 Service & Community **Impact**

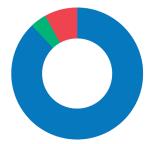
Completed 16% On Track **67**% **Action Needed 17**%



> GOAL 4

Student Success

Completed 88% On Track 4% **Action Needed** 8%



% of Strategies Completed or On Track

92%

#### > GOAL 5 **Professional** Development

Completed 42% **53**% On Track Off Track



> GOAL 6

**Organizational** Excellence

Completed **47%** On Track 40% Off Track 13%



% of Strategies Completed or On Track

95%

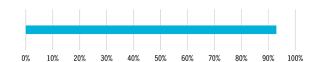
% of Strategies Completed or On Track

88%

Note: Only active strategies are reported in the Strategic Plan Dashboard. Strategies with start dates in the future are not included in this report.

#### **Overall Progress Rating**

Average Progress Rating Across the 6 Goals ..................93%



## Welcoming Terry McGovern, Senior Associate Dean for Academic and Student Affairs

This summer, the school appointed Terry M. McGovern, JD, to the role of senior associate dean for academic and student affairs.



McGovern joins CUNY SPH from the Columbia University Mailman School of Public Health where she was Harriet and Robert H. Heilbrunn professor and chair of the Heilbrunn Department of Population and Family Health and director of the Program on Global Health Justice and Governance.

McGovern serves as the chief academic officer for the fast-growing school, providing intellectual and administrative leadership for academic programs, including digital learning, student services, faculty affairs, assessment and accreditation activities, and international, national, and local academic collaborations.

Previously in her career, McGovern founded the HIV Law Project and served as its executive director for a decade. She successfully litigated numerous cases against the federal, state and local governments including S.P. v. Sullivan, which forced the Social Security Administration to expand HIV-related disability criteria for women and other excluded individuals. As a member of the National Task Force on the Development of HIV/AIDS Drugs, she authored the 2001 federal regulation authorizing the FDA to halt

any clinical trial for a life-threatening disease that excludes women.

McGovern's research focuses on health and human rights, sexual and reproductive rights and health, gender justice, and environmental justice, with publications appearing in journals including Lancet Child & Adolescent Health, Health and Human Rights and the Journal of Adolescent Health.

She has served on the Lancet Commission on Adolescent Health and Wellbeing, the UCL-Lancet Commission on Migration and Health and the UNAIDS Human Rights Reference Group. She currently serves on the UNFPA Global Advisory Council, the Council of Foreign Relations and the Board of the NYCLU.

"It is a thrill to welcome Terry to our school," says Dean Ayman El-Mohandes. "We are confident she will be instrumental in the strategic development of our academic programs and partnerships."

"I have long admired CUNY SPH for its commitment to social justice and health as a human right locally and globally," says McGovern. "I am looking forward to working with faculty and students to ensure the school's academic programs are tailored to meet the global public health challenges of tomorrow."

I HAVE LONG
ADMIRED CUNY
SPH FOR ITS
COMMITMENT TO
SOCIAL JUSTICE
AND HEALTH AS
A HUMAN RIGHT
LOCALLY AND
GLOBALLY

Public service is at the core of the school's values and identity. Responsible engagement with our local Harlem community is an integral part of the school's work, made possible by initiatives designed to engage our community partners in the pursuit of improved health outcomes right here at home.

# Embodying Our Core Values Through Community Engagement



#### **Harlem Strong**

The Harlem Strong collaborative's mission is to address the cumulative effects of the myriad factors contributing to poor health outcomes in the Harlem community. Harlem Strong aims to address these factors which include mental health conditions, social risks, institutional racism, and COVID-19, through a neighborhood based multisectoral coalition of community, faith-based, mental health, social service, health, and city organizations focused on mental health integration and coordination of care across the Harlem community. The specific goals of the coalition are to:

- Promote mental health awareness and access to resources across the community
- Increase linkage to care through care navigation
- Build capacity in mental health promotion and task-sharing skills
- Support continuous quality improvement
- Strengthen community resiliency

#### Health Equity and Literacy Program (HELP)

This program aims to address gaps in health literacy and boost the capacity of community-based organizations by increasing community-level access to health education and information. HELP accomplishes this by collaborating with community partners to develop tailored, culturally competent health education and literacy resources to engage specific audiences and respond to community needs. HELP also acts as a resource and data navigator for community-based workforces.

#### New York City Pandemic Response Institute's Community Convening and Learning Team

The New York City Pandemic Response Institute (PRI) is a landmark initiative designed to help prepare NYC for future public health threats—from infectious diseases to climate-related health emergencies—by fortifying and diversifying the city's public health infrastructure, improving health equity, and elevating NYC as a model of public health preparedness across the globe. It is a partnership between Columbia University and CUNY SPH, in collaboration with a wide array of community, government, academic, and business partners.

The PRI's Community Convening and Learning Team (CCLT), co-led by **CUNY SPH's Harlem Health Initiative** Program Director Deborah Levine and Associate Professor of Health Policy and Management Sean Haley, provides expertise in community-engaged, multisectoral research and programmatic partnerships to address the most pressing challenges and concerns of diverse communities. CCLT assists PRI in cultivating organizational and community relationships through regular convenings for collaborative planning. It brings relevant stakeholders together to improve NYC's preparedness for current and future public health crises.

In February of this year, the CCLT produced an environmental scan report examining the impact of COVID-19 on New York City by analyzing community level data. The CCLT documented the research activities carried out by NYC community-based organizations, faithbased organizations, research, academic, and government institutions during COVID-19. The final report, Community Level Data on the Impact of COVID-19 in NYC, describes the resources accessed to meet community needs, and resource or service gaps the community rose to fill from the start of the COVID-19 pandemic in March 2020 onwards.

#### **COMMUNITY ENGAGEMENT**

#### **Cannabis Equity Center**

Given the recent legalization of adultuse cannabis in New York State under the Marihuana Regulation & Taxation Act (MRTA) that was signed into law in March 2021, community groups in Harlem are working to ensure equity in this new industry, especially for individuals and families impacted by cannabisrelated incarceration and legal ramifications. New York is seeing a shift from approaching cannabis from a law enforcement perspective, to now focusing on the public health aspect of cannabis, with this focus grounded in the principles of public safety, social justice, and equitable economic development.

The Harlem Health Initiative (HHI) at CUNY SPH, under the leadership of Program Director Deborah Levine, LSCW, saw a need for partnership among Harlem's community and faith groups, elected officials, and academic institutions to develop avenues for community-responsive cannabis education, events, resources, and research.

One of the Center's major projects to date has been the production and administration of a survey to assess Harlem residents' attitudes and feelings surrounding cannabis knowledge, accessibility, and use, their experiences with racism and law enforcement, and their perceptions of justice as it pertains to legalization and dispensary locations. The Center has also developed various events and webinar series to provide Harlem's diverse communities with education around adult-use and especially medical cannabis and related legislation. The Center's ongoing efforts include developing a digital communication system that distributes cannabis news, research, policy updates, and resources for the Harlem community.



Deborah Levine

#### OUR STUDENTS BY THE NUMBERS

#### TOTAL STUDENT ENROLLMENT

2017 55	9
2018	
2019	6
2020 92	2
2021 94	3
2022 91	5

#### TOTAL ENROLLMENT BY PROGRAM

#### **MPH**

Community Health	190
Environmental and Occupational Health Sciences	34
Epidemiology and Biostatistics	100
Health Policy and Management	241
Public Health Nutrition	53

#### MS

Environmental and Occupational Health Sciences	32
Global and Migrant Health Policy	15
Health Communication for Social Change	32
Population Health Informatics	45

#### PhD

Community Health and Health Policy	53
Environmental and Planetary Health Science	10
Epidemiology	38

#### **DPH**

Community, Society, and Health	2
Environmental and Occupational Health	2
Health Policy and Management	3

#### **Nutrition and Dietetic Internship**

Advanced Certificate	
Public Health	46
Industrial Hygiene	5

#### STUDENTS EMPLOYED FULL AND PART TIME

Employed full time	66%
Employed part time	21%

#### STUDENTS ATTENDING FULL TIME VS PART TIME

Attend full time	29%
A.I. I III	740/
Attend part time	/1%

#### **GRADUATION RATES**

Doctoral Master's	100% 78%
AVERAGE YEARS TO COMPLETE DEGREE	
Doctoral Master's	6.3 2.6

#### **ALUMNI OUTCOMES ONE YEAR AFTER GRADUATION**

96%

are employed

or continuing

and training

their education

are working in the area in which they earned their degree

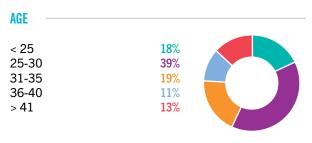
**78**%

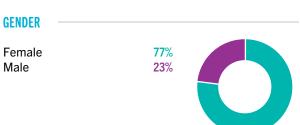
would recommend CUNY SPH to a prospective student

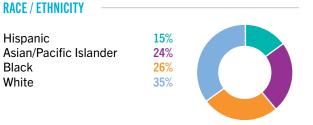
99%

#### A snapshot of our matriculants

Our student body is diverse in age, gender, race and ethnicity.







## Our Exceptional Faculty

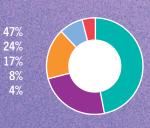
#### **EXCELLENCE IN TEACHING**

Nearly **90%** of students evaluated their professor as excellent, very good, or good.



**CUMULATIVE STUDENT RATINGS OF PROFESSORS** 





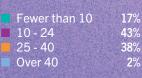
STUDENT-TO-FACULTY RATIO

10:1

**COURSES TAUGHT BY FULL TIME FACULTY** 

72%

**CLASS SIZE DISTRIBUTION BY NUMBER OF STUDENTS** 





#### **DISTINGUISHED PROFESSORS**

This year, Professors Renee Goodwin and Terry Huang were elevated to the rank of

Distinguished Professor, a title CUNY bestows upon faculty who have built international reputations as leaders within their fields and have been consistent producers of innovative and influential research. The appointments were approved by the CUNY Board of Trustees in June, bringing to five the number of distinguished professors serving CUNY SPH.



#### Renee Goodwin

Professor Renee Goodwin, a licensed clinical psychologist,

is an internationally recognized psychiatric and substance use epidemiologist whose work since joining CUNY SPH has been funded by the National Institute on Drug Abuse (NIDA), the National Heart, Lung, and Blood Institute (NHLBI) and the National Institute on Alcohol Abuse and Alcoholism (NIAAA).

Her latest research focuses on the impact of cannabis commercialization in the U.S. on the mental and physical health and wellbeing of children, adolescents and adults; understanding how cannabis, tobacco and alcohol use affect depression and anxiety disorders, as well as the reverse, across the life course; and in taking innovative, community-based approaches that facilitate positive change in these areas.

Professor Goodwin has published over 265 papers in peer-reviewed journals and currently serves as a deputy editor for the journal Nicotine and Tobacco Research. She is a member of the College of Problems on Drug Dependence and the Society for Research on Nicotine and Tobacco. She currently is a professor in the Department of Epidemiology and Biostatistics at CUNY SPH.



#### **Terry Huang**

Professor Terry Huang is internationally recognized

for finding innovative approaches to chronic disease prevention and the improvement of community health. He has received more than \$16 million in research grant funding as principal investigator since joining CUNY SPH in 2014. He is also the author of more than 200 peer-reviewed journal articles, book chapters and editorials.

As the director of the CUNY SPH Center for Systems and Community Design, Professor Huang has been collaborating with NYC Parks to evaluate the impact of the Community Parks Initiative, a \$318 million park equity investment that has led to the redesign and renovation of more than 60 parks in New York City. He recently received another large grant from the NIH for a related project that leverages the park improvements in developing

strategies to enhance neighborhood vibrancy and wellbeing.

Professor Huang is the founder of Firefly Innovations at CUNY SPH, a unique public health entrepreneurship platform for health equity startups. Since launching in early 2020, Firefly Innovations has successfully accelerated more than 50 early-stage venture companies mostly led by women and diverse founders. He is currently chair of the Department of Health Policy and Management at CUNY SPH.

#### WELCOMING NEW FACULTY

The school has welcomed five new members to our faculty this year. They are each leaders in their respective fields and dynamic researchers and educators. Their addition to the school will enhance the quality of education offered to our students and herald in new research enterprises to enhance our school's contributions to public health.



#### Philip Kreniske

ASSISTANT PROFESSOR,
DEPARTMENT OF COMMUNITY
HEALTH AND SOCIAL SCIENCES

Dr. Philip Kreniske joins us from Columbia University where he was assistant professor of psychology. He earned his PhD in psychology from the CUNY Graduate Center and a Master of Science in education from Lehman College. In 2020 he completed a T32 postdoctoral fellowship at the HIV Center for Clinical and Behavioral Studies at Columbia University. Currently, as the principal investigator of two National Institute of Mental Health (NIMH) grants. Dr. Kreniske uses implementation science to study adolescent health, focusing on technology and inequity in the United States and sub-Saharan Africa.

Dr. Kreniske is committed to engaging students in dynamic teaching and research. His scholarship focuses on digital technology, including health informatics, to reduce health inequities in the United States and globally.



#### Sehyun Oh

ASSISTANT PROFESSOR,
DEPARTMENT OF EPIDEMIOLOGY
AND BIOSTATISTICS

Dr. Sehyun Oh joins us as assistant professor after serving as research assistant professor at CUNY SPH since December 2022, and previously as a postdoctoral researcher at Professor Levi Waldron's lab since 2017. She holds a PhD in biochemistry and molecular biology from the University of Minnesota and studied DNA repair and telomere maintenance mechanisms during her postdoctoral research.

Since joining CUNY SPH, Dr. Oh has worked on many research projects, including cloud computing through the National Human Genome Research Institute (NHGRI) Analysis Visualization and Informatics Lab-space (AnVIL) project, software development for the identification and correction of invalid gene symbols, ovarian cancer subtyping through copy number variation analysis, and developing a novel method on public database search and transfer learning.

She is currently leading a new project as a co-principle investigator of an NIH-funded grant to construct an omics data repository designed to easily apply artificial intelligence and machine learning tools. Her over-arching career goal is to facilitate interdisciplinary research by developing intuitive informatics infrastructure and user-friendly tools to lower barriers across different disciplines and resources.



#### Rachael Piltch-Loeb

ASSISTANT PROFESSOR, DEPARTMENT OF ENVIRONMENTAL, OCCUPATIONAL AND GEOSPATIAL HEALTH SCIENCES

Dr. Rachael Piltch-Loeb is a public health expert specializing in research, measurement and evaluation of public health emergency systems. She joins us from the Harvard T. H. Chan School of Public Health where she was a research scientist and project director with the Emergency Preparedness Research Evaluation and Practice Program (EPREP). She holds a PhD in public health from New York University and a Master of Science in public health from the Bloomberg School of Public Health at Johns Hopkins University.

Dr. Piltch-Loeb has focused her work on a broad range of public health crises especially those related to climate change such as infectious pathogens and natural disasters, as well as environmental hazards and manmade disasters. She has served on committees established by the National Academies of Science and Medicine as well as the World Health Organization and European Centers for Disease Control. She is co-founder of the IRIS Academic Coalition, a research group dedicated to understanding infodemics and promoting healthy information ecosystems and a contributor to Dear Pandemic, a femaleled science communication platform that emerged during the pandemic.



#### **Nash Rochman**

ASSISTANT PROFESSOR, DEPARTMENT OF BIOSTATISTICS AND EPIDEMIOLOGY

Dr. Nash Rochman joins us from the National Institutes of Health (NIH) where he was a principal investigator. He holds a PhD in computational biology from Johns Hopkins University, where he employed a mix of experimental, computational, and theoretical approaches to further our fundamental understanding of the mechanisms by which cells translate continuum-scale mechanical cues, like changes to volume and pressure, into discrete molecular signals.

Over the course of a postdoctoral fellowship in evolutionary genomics at the NIH, Dr. Rochman developed a novel methodology for the parallelizable construction of very large-scale phylogenies and ancestral state reconstructions. He used these techniques to provide early evidence of positive selection across multiple sites within the SARS-CoV-2 genome revealing a high rate of antigenic diversification and predicting the distribution of variant-specific vaccines. Having received the NIH's prestigious Independent Research Scholar Award in 2021, Nash continues to study conserved trends in viral evolution.



#### **Thomas Rouyard**

ASSISTANT PROFESSOR,
DEPARTMENT OF HEALTH
POLICY AND MANAGEMENT

Dr. Thomas Rouyard earned an MA in economics from the Paris School of Economics and a PhD in population health from the University of Oxford. His primary research focus is to inform the development of evidence-based policies aimed at improving population health and mitigating health disparities. His work encompasses the design and evaluation of such interventions, along with empirical investigations into health-related behaviors using diverse methods such as randomized controlled experiments, microeconometric analysis of observational data, and evidence synthesis.

Prior to joining CUNY SPH, Dr. Rouyard held the position of specially appointed assistant professor at the Research Center for Health Policy and Economics at Hitotsubashi University in Tokyo. His work has been published in journals such as the British Medical Journal, Nature Medicine, The Lancet Global Health, Health Policy and Planning, and Social Science and Medicine.

Our faculty advances public health research at CUNY SPH from a social justice perspective, one of the school's core values. The goal of our research is to build the foundation for sound social justice policy.

## Research and Initiatives

## Total research expenditures topped \$30 million, an astounding *63 percent* increase over the previous year.

#### TOTAL RESEARCH EXPENDITURES BY FISCAL YEAR

FY 2023	\$32,607,282
FY 2022	\$19,991,466
FY 2021	\$15,302,079
FY 2020	\$12,904,362
FY 2019	\$9,105,296
FY 2018	\$8,330,419
FY 2017	\$5,840,860



#### Our faculty published 321 peer-reviewed articles this year.

#### DISTRIBUTION OF CUNY SPH FACULTY AS FIRST OR SENIOR AUTHOR

Full Professor	<b>59</b> %
Associate Professor	31%
Assistant Professor	10%



Faculty research is invaluable to our students in that it creates opportunities for learning and employment. Students are able to work with faculty to hone their public health skills through hands-on experience in data collection, instrument development, data analysis, and manuscript preparation.

#### **ACTIVE GRANTS BY SOURCE**

Federal	49%
State	4%
City	10%
Intergovernmental	1%
Private	20%
Internal	16%



This year

33%

of our research staff were our own students.







#### MAJOR GRANTS

Funding for our most innovative research and initiatives

Major grants secured by CUNY SPH researchers are instrumental in funding cuttingedge initiatives that address the numerous determinants of population health.

### The effect of metal exposure

in newborns

As part of the U.S. Environmental Protection Agency's Science to Achieve Results Program (STAR), Associate Professor Brian Pavilonis, Professor Suzanne McDermott and colleagues were awarded \$746,154 to study intrauterine exposure to metal mixtures and its impact on gene activity in newborns.

## Addressing undervaccination among people with anxiety

and depression

Researchers from the CUNY Institute for Implementation Science in Population Health (CUNY ISPH) at CUNY SPH, UNC Gillings, Harvard T.H. Chan and Columbia University were awarded a \$3.3 million grant from the National Institute of Mental Health (NIMH) to address high levels of COVID-19 vaccine hesitancy among individuals with symptoms of anxiety or depression.

#### Improving access to reproductive health services among youth with intellectual and developmental

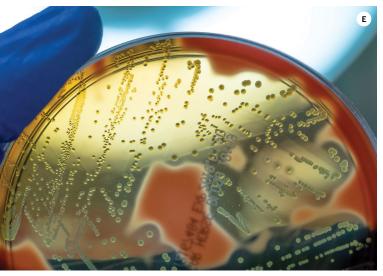
disabilities

The National Institutes of Health (NIH) will award \$3,906,026 over five years to CUNY SPH Professor Suzanne McDermott and Associate Professor Heidi Jones to test the efficacy of a new socialization and sex education curriculum for young people with intellectual and developmental disabilities.

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MICHAEL M. SANTIAGO / GETTY IMAGES

#### D

#### Improving the health and wellbeing of migrant populations in New York

#### E

#### Investigating multidrug resistant organisms in nursing homes

#### E

## Teaching sustainable and healthy food service

#### G

## Examining the effect of alcohol consumption, availability and marketing on community health outcomes

The Center for Immigrant, Refugee and Global Health (CIRGH) at CUNY SPH was awarded \$175,000 by the Mother Cabrini Health Foundation to further develop the Migrant Health Resource Hub to improve the health and wellbeing of migrant populations in New York City and State.

The National Institute of Allergy and Infectious Diseases (NIAID) has awarded a \$13.7 million, five-year grant to a team including CUNY SPH Professor Bruce Y. Lee and led by UCI School of Medicine infectious diseases expert Dr. Susan Huang to investigate multidrug resistant organisms in nursing homes throughout the U.S.

**CUNY SPH Associate** Professor Nevin Cohen and colleagues were awarded a \$250,000 grant from the **United States Department** of Agriculture (USDA) to address diet-related health disparities and environmental impacts, and drive culinary and operational changes in food service. The project will create a model for culinary and hospitality management education that will produce a workforce equipped to address critical environmental and public health needs.

Associate Professor Sean J. Haley and colleagues were awarded two separate grants, totaling over \$500,000, for their research on the role of alcohol consumption, availability, and marketing on community health outcomes.

#### **FINANCES**

Our total tax levy budget for 2022-23 was \$35,250,785.

With 56% of our budget coming from our New York State allocation, our responsibilities as a public school of public health are a fundamental consideration for the school, realized in our commitment to educate New York's future public health workforce and conduct research that will inform public health policy in our state and beyond.

Where did our tax levy funding come from?

#### **SOURCES OF TAX LEVY ADMINISTERED FUNDS**

State Allocation	56%
Tuition & Fees	24%
Pledges & Donations	3%
Prior Year Reserves	<b>17</b> %



How did we spend it?

#### **EXPENDITURES BREAKDOWN**

Personnel	<b>82</b> %
Rent	11%
OTPS	<b>7</b> %



#### PERSONNEL BREAKDOWN

FT Faculty PT Adjuncts/Instructional Support Academic and Student Affairs Executives	42% 10% 11% 12%
Executives	<b>12</b> %
Staff	<b>25</b> %



#### CUNY SPH FOUNDATION YEAR-IN-REVIEW

The CUNY SPH Foundation supports public health programs benefiting CUNY SPH students and the broader communities of Harlem and New York City where we live and work.



Lauren Rauh

The foundation's mission and the school's are aligned in advancing public health and social justice for all. The foundation strives to advance its mission by seeking to improve public health education and workforce preparation for CUNY SPH students, enhance public health outcomes for the CUNY system overall and partner with the Harlem community to develop and implement meaningful programs that support local organizations and their constituencies. In 2023, in relentless pursuit of these goals, the foundation raised nearly \$1 million in new resources.

The foundation supports CUNY SPH students from matriculation to graduation and beyond. The Student Resiliency Fund was formed in 2020 to alleviate financial upheavals preventing students from continuing their education. Since establishing the fund, they have issued over \$143,000 in emergency grants to 131 students. The Career Skills Academy, a highly supportive, soft skills development program that students can apply to, concluded another fantastic semester with renowned speakers and an outstanding curriculum. In total, 105 students have completed the program during the last two academic years, making them more competitive in the job market, more capable in growing their careers, and firmly launched on an upward trajectory in life. The academy operates within the school's Office of Career Services.

Executing high quality community programming to advance social justice

continued to be a priority for the foundation. The Mother Cabrini Health Foundation committed \$175,000 to launch the Migrant Health Resource Hub at the school's Center for Immigrant, Refugee and Global Health, a first-of-itskind online learning and resource center, to streamline provider identification and referrals, strengthen organizational capacity and collate new and existing evidence on migrant health for migrant serving organizations. The Levitt Foundation renewed its support of the Food Justice Student Fellowship with a grant of \$120,000 to train CUNY undergraduate students and expose them to food justice career pathways and opportunities, including placement with community-based organizations.

At the conclusion of the year, the foundation launched the Health Equity and Literacy Program (HELP), a flagship community engagement program emerging from the Vaccine Literacy Campaign (VLC), a three-year initiative to measure vaccine sentiments and improve vaccine literacy in and around the five boroughs. Beginning in fall 2023, HELP will be anchored by the VLC's integrated longterm community engagement model to develop health education and literacy resources in partnership with organizations who respond to community needs. With support from a \$300,000 grant from the Booth Ferris Foundation, staff will support the foundation's community partners by building their capacity and infrastructure, while simultaneously addressing issues of systemic inequity,

especially as they relate to public health. Leading the program will be Harlem Health Initiative Director Deborah Levine, with support from a new program officer.

This year, the expansion of the foundation's footprint necessitated an expansion of its team. In May 2023, long-time VLC program officer Lauren Rauh, MPH '20, joined the CUNY SPH Foundation as its inaugural program director to oversee the development, implementation, and evaluation of all foundation programs and activities. In the final quarter of the year, the foundation welcomed its newest board member, Dr. Marilyn Aguirre-Molina. Dr. Aguire-Molina is Professor Emerita at CUNY SPH and a long-time supporter of the foundation. In her new role on the Board of Directors, Dr. Aguirre-Molina will partner with Rauh and monitor the foundation's programmatic efforts to ensure the delivery of high-quality services and interventions.

The foundation was pleased to welcome back six members for renewed three-year terms including Chairman Dr. Lyndon Haviland, Vice Chairman Alfonso Chang, Treasurer Michael Meng, immediate past Secretary Margaret Crotty, Daniel Lowy, and Dr. Nicole Fisher Roberts. In the year ahead, the foundation plans to announce new scholarship, fellowship and fieldwork opportunities, new and expanded partnerships in the areas of oral population health and reproductive justice, and a deeper commitment to student success and community engagement.

#### Dr. Marilyn Aguirre-Molina

CUNY SPH PROFESSOR EMERITA, DEPARTMENT OF COMMUNITY HEALTH AND SOCIAL SCIENCES

Dr. Aguirre-Molina retired from CUNY SPH in 2019 after more than 40 years of dedicated service to the public health of communities of color in urban settings. During her career, her primary research focused on the social determinants of health (SDH) and she taught courses in health equity and social justice, and program planning and funding. Dr. Aguirre-Molina's applied research activities centered on the impact of policies, poverty, and racism on urban poor populations, with the focus on policy development to address the SDH. Most recently, she conducted research on birth outcomes among women in the South Bronx, where infant mortality rates are among the highest in the city.

Aguirre-Molina has edited several books on Latino health, among them the seminal, "Health Issues in the Latino Community" (with C. Molina & R. Zambrana, 2001). She was commissioned by the UN Population Fund to study AIDS Poverty and Gender Inequality in Latin America: and by the Robert Wood Johnson Foundation to study Primary & Preventive Care among Latino Populations. Prior to joining CUNY, Aguirre-Molina was a professor of population and family health at Columbia University Mailman School of Public Health. Before returning to academia, she served in senior leadership roles at the California **Endowment and the Robert Wood** Johnson Foundation. She has served on numerous national public health boards and committees including APHA, NIH-NIAAA, NY Health Foundation and the IOM Study Section. As a Kellogg Foundation Fellow, she studied the impact of political economy on health systems.



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#### **APPENDIX I**

#### **ACADEMIC PROGRAMS**

#### **Master's Programs**

All Master of Public Health programs are available in both hybrid and fully online formats

- MPH in Community Health
- MPH in Environmental and Occupational Health Sciences
- MPH in Epidemiology and Biostatistics
- MPH in Health Policy and Management
- MPH in Public Health Nutrition

All Master of Science programs are online only *except* the MS in Environmental and Occupational Health Sciences

- MS in Environmental and Occupational Health Sciences
- MS in Global and Migrant Health Policy
- MS in Health Communication for Social Change
- MS in Population Health Informatics

#### **Doctoral Programs**

- PhD in Community Health and Health Policy
- PhD in Environmental and Planetary Health Sciences
- PhD in Epidemiology

#### **4+1 Degree Programs**

- Macaulay Honors College
- Medgar Evers College
- Lehman College
- Queens College
- York College
- John Jay College of Criminal Justice
- Hunter College
- CUNY Baccalaureate for Unique and Interdisciplinary Studies Program

#### **Certificate Programs**

- Advanced Certificate in Public Health
- Advanced Certificate in Industrial Hygiene

#### **Other Programs and Specializations**

- Specialization in Maternal, Child, Reproductive, and Sexual Health
- Nutrition and Dietetics Internship
- MPH Collaborative Degree with University of Alcalá
- MD-MPH Collaborative Degree with Albert Einstein College of Medicine
- MD-MPH Collaborative Degree with Mt. Sinai Institute for Family Health
- Preventive Medicine Residency and MPH in collaboration with the NYC Department of Health and Mental Hygiene
- Collaborative Degree and Continuing Education Program with Jacobi Medical Center

#### **APPENDIX II**

#### FOUNDATION BOARD & ADVISORY COUNCIL

#### **CUNY SPH Foundation Board of Directors**

#### **CHAIR**

#### Lyndon Haviland President, Lyndon Haviland & Co. LLC

#### **VICE CHAIR**

#### **Alfonso Chang**

Co-founder and Managing Director, AC3 Group

#### **SECRETARY**

#### **Ruth Wooden**

Marketing and public policy communications professional

#### **TREASURER**

#### Michael Meng

Co-founder & CEO, Stellar Health

#### VOTING MEMBER EX-OFFICIO

#### **Ayman El-Mohandes** Dean, CUNY SPH

#### NON-VOTING MEMBER, EX-OFFICIO

#### Adam M. Doyno

Executive Director, CUNY SPH Foundation

#### MEMBERS AT LARGE

#### Gil Addo

Co-founder and CEO, RubiconMD

#### Marilyn Aguirre-Molina

CUNY SPH Professor Emerita, Department of Community Health and Social Sciences

#### **Innocent Clement**

Founder & CEO, Ciba Health

#### **Margaret Crotty**

President & CEO, JSI and World Education

#### Jordana Kier

Co-founder, LOLA; Chief Advancement Officer, Brooklyn Academy of Music

#### **Daniel Knecht**

Chief Clinical Innovation Officer, CVS Caremark

#### **Daniel Lowy**

Founder and CEO, EMU Health

#### Saquib Rahim

Healthcare Executive, Practicing Physician & Board Advisor

#### Nicole F. Roberts

Executive Director, Feed A Billion

#### **CUNY SPH Dean's Advisory Council**

#### **COUNCIL CHAIR**

#### Freida D. Foster

Vice Chair, NYS Workers' Compensation Board

#### COUNCIL MEMBERSHIP

#### **Curtis Archer**

President, Harlem Community Development Corporation

#### **Barbara Askins**

President and CEO, 125th Street Business Improvement District

#### Joseph Awadjie

University Student Life Manager, CUNY; Chief Liaison to the University Student Senate, CUNY; Associate Director for External Relations & Compliance, CUNY Athletic Conference

#### Oxiris Barbot

President & Chief Executive Officer, United Hospital Fund

#### Susan J. Beane

Vice President and Executive Medical Director, Healthfirst

#### Deneane Brown-Blackmon

Director, NYS Homes and Community Renewal, Upper Manhattan Borough Office

#### Wellington Chen

Executive Director, Chinatown Partnership

#### Andrea G. Cohen

Senior Vice President of Legal Affairs and General Counsel, NYC Health + Hospitals

#### Lyndon Haviland

President, Lyndon Haviland & Co. LLC

#### Khary Lazarre-White

Executive Director & Co-founder, The Brotherhood/Sister Sol

#### **Pat Wang**

CEO, Health First NY

#### Jennifer Walden Weprin

Executive Director, Queens County Farm Museum

#### EX-OFFICIO MEMBER

#### **Duffie Cohen**

University Executive Director of Academic Planning

#### APPENDIX III

#### **FACULTY**

#### Marilyn Auerbach

Associate Professor, Community Health and Social Sciences Associate Dean for Faculty Affairs

#### **Onur Baser**

Associate Professor, Health Policy and Management

#### Luisa N. Borrell

Distinguished Professor, Epidemiology and Biostatistics

#### **Nevin Cohen**

Associate Professor, Health Policy and Management Director, CUNY Urban Food Policy Institute

#### **Spring Cooper**

Associate Professor, Community Health and Social Sciences

#### Sergio Costa

Lecturer, Community Health and Social Sciences Interim Assistant Dean for Digital Learning, Marketing and Communications

#### Kathleen Cravero

Distinguished Lecturer, Health Policy and Management Co-Director, Center for Immigrant, Refugee and Global Health

#### Sasha Fleary

Associate Professor, Community Health and Social Sciences

#### Karen Florez

Associate Professor, Environmental, Occupational, and Geospatial Health Sciences Deputy Director, Center for Systems and Community Design

#### Nicholas Freudenberg

Distinguished Professor, Community Health and Social Sciences

#### Ann Gaba

Assistant Professor, Environmental, Occupational, and Geospatial Health Sciences

#### Elizabeth Geltman

Associate Professor, Health Policy and Management

#### Renee Goodwin

Distinguished Professor, Epidemiology and Biostatistics

#### Jean Grassman

Associate Professor, Environmental, Occupational, and Geospatial Health Sciences

#### **Christian Grov**

Professor and Department Chair, Community Health and Social Sciences Director, Development Core - Einstein-CUNY-Rockefeller Center for AIDS Research

#### **Honoria Guarino**

Research Associate Professor, Institute for Implementation Sciences in Popoulation Health

#### Sean Haley

Associate Professor, Health Policy and Management

#### **Terry Huang**

Distinguished Professor and Department Chair, Health Policy and Management Director, Center for Systems and Community Design Co-Director, NYU-CUNY Prevention Research Center Founder, Firefly Innovations

#### Mustafa Hussein

Assistant Professor, Health Policy and Management

#### Glen Johnson

Associate Professor, Environmental, Occupational, and Geospatial Health Sciences

#### **Heidi Jones**

Associate Professor, Epidemiology and Biostatistics Director, Doctoral Program

#### Ilias Kavouras

Professor and Department Chair, Environmental, Occupational, and Geospatial Health Sciences

#### Elizabeth Kelvin

Associate Professor and Department Chair, Epidemiology and Biostatistics

#### Michele Kiely

Professor, Epidemiology and Biostatistics Associate Dean for Research

#### Susan Klitzman

Professor, Environmental, Occupational, and Geospatial Health Sciences Senior Associate Dean for Administration

#### Philip Kreniske

Assistant Professor, Community Health and Social Sciences

#### Jeffrey Lazarus

Professor, Health Policy and Management

#### Bruce Y. Lee

Professor, Health Policy and Management Executive Director, Public Health Computational and Operations Research Executive Director, Center for Advanced Technology and Communication in Health

#### Sheng Li

Assistant Professor, Epidemiology and Biostatistics

#### **Meredith Manze**

Associate Professor, Community Health and Social Sciences Director, Doctoral Program

#### Pedro Mateu-Gelabert

Associate Professor, Community Health and Social Sciences

#### **Suzanne McDermott**

Professor, Environmental, Occupational, and Geospatial Health Sciences

#### Terry McGovern

Professor, Health Policy and Management Senior Associate Dean for Academic and Student Affairs

#### **Denis Nash**

Distinguished Professor, Epidemiology and Biostatistics Executive Director, Institute for Implementation Science in Population Health

#### Victoria Ngo

Associate Professor, Community Health and Social Sciences Director, Center for Innovation in Mental Health

#### Sehyun Oh

Assistant Professor, Epidemiology and Biostatistics

#### P. Christopher Palmedo

Clinical Professor, Community Health and Social Sciences

#### **Brian Pavilonis**

Associate Professor, Environmental, Occupational, and Geospatial Health Sciences

#### Rachael Piltch-Loeb

Assistant Professor, Environmental, Occupational, and Geospatial Health Sciences

#### Stacey Plichta

Professor, Health Policy and Management

#### **FACULTY**

#### **Scott Ratzan**

Distinguished Lecturer, Community Health and Social Sciences Executive Director, CONVINCE USA

#### Lynn Roberts

Assistant Professor,

Community Health and Social Sciences Associate Dean for Student Affairs and Alumni Relations

#### Nash Rochman

Assistant Professor, Epidemiology and Biostatistics

#### Diana Romero

Professor, Community Health and Social Sciences

#### **Thomas Rouyard**

Assistant Professor, Health Policy and Management

#### Nasim Sabounchi

Associate Professor, Health Policy and Management

#### Marie Sillice

Research Assistant Professor, Center for Systems and Community Design

#### **Mary Schooling**

Professor, Environmental, Occupational, and Geospatial Health Sciences

#### **Zach Shahn**

Assistant Professor, Epidemiology and Biostatistics

#### James Sherry

Clinical Professor, Health Policy and Management Co-Director, Center for Immigrant, Refugee and Global Health

#### **Ghada Soliman**

Professor, Environmental, Occupational, and Geospatial Health Sciences Director, Doctoral Program

#### **Chloe Teasdale**

Assistant Professor, Epidemiology and Biostatistics

#### Emma Tsui

Associate Professor, Community Health and Social Sciences

#### Levi Waldron

Professor, Epidemiology and Biostatistics

#### **Karmen Williams**

Assistant Professor, Health Policy and Management

#### Katarzyna Wyka

Associate Professor, Epidemiology and Biostatistics



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