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**Alumni Connections** 

Summer 2019

# **Summer 2019 GSBMS Alumni Connections**

New York Medical College

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# **GSBMS ALUMNI CONNECTIONS**

Summer 2019









#### Message from the Dean



Dear Graduate School of Basic Medical Sciences (GSBMS) Alumni,

The 2019-2020 academic year is underway and the state of the Graduate School of Basic Medical Sciences is strong. The start of the new academic year brings a new class of talented students to our Master's and Ph.D. programs, including the inaugural class of the Clinical Laboratory Sciences Master's Program. Our students and faculty continue to excel in research, as measured by publications, grants and presentations. During the last year, we have made significant improvements to the quality of life of our Ph.D. students, introducing parental and vacation leave policies, raising graduate

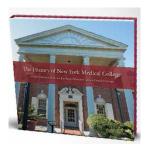
stipends and proving travel scholarships. Together, we strive to prepare the next generation of scientists. I hope you enjoy reading about the recent accomplishments of our students and faculty. And don't hesitate to get in touch - we love to hear from our alumni!

Sincerely,

Marina K. Holz. Ph.D. Dean

Manfunday

### NYMC HISTORY BOOK



These stunning pages take the reader on a journey through time -beginning with the College's founding in 1860 through 2017.

Order your copy today.

#### **CALLING ALUMNI AUTHORS**



Published a book in 2019? New York Medical College would love to hear about it.

If you authored a book published in 2019, please email the Office of Public Relations the title of the book, a brief synopsis, image of the book cover and a short bio.

**ALUMNI SPOTLIGHT** 

#### **New York Medical College Celebrates 160th** Commencement

On May 22, 2019, a perfect spring day at the 160th Commencement exercises in the iconic Carnegie Hall, New York Medical College's (NYMC) graduating Class of 2019 listened with rapt attention as George D. Yancopoulos, M.D., Ph.D., co-founder, president and chief scientific officer of Regeneron, took to the stage to deliver the Commencement address, saying, "You have an incredible opportunity to change human life-make sure you take this responsibility on with grit and perseverance." Read the full article and view the 2019 Commencement week photo albums.

#### **Inaugural Clinical Laboratory Sciences Class Arrives at NYMC**

A new chapter began at NYMC with the official start of the Master of Science Clinical Laboratory Sciences (CLS) Program in the Graduate School of Basic Medical Sciences. The inaugural class of seven students arrived on July 8 for their orientation before officially beginning class. Read the full article on the new CLS program.





Theodore Scott Nowicki, M.D., Ph.D. '13

A dynamic up-and-comer in the realm of cancer immunology is testing novel approach to treat sarcomas.



# NYMC Researchers Aim to Transform Treatment of Babesiosis

NYMC researchers have made great strides in the fight against the tick-borne illnesses. The latest is a groundbreaking study, Could the Drug Tafenoquine Revolutionize Treatment of Babesia Microti Infection by **Dana G. Mordue**, **Ph.D.**, associate professor of microbiology and immunology, and **Gary P. Wormser**, **M.D.**, professor of medicine, microbiology and immunology, and pharmacology, and vice chair of medicine for research and development, published in *The Journal of Infectious Diseases*. The pair discovered that the drug Tafenoquine, which recently gained FDA approval to treat some species of Plasmodium, the parasite that causes Malaria, may also be extremely successful for the treatment of Babesiosis. Read the full article on the treatment of Babesiosis.





Elizabeth Berry Ph.D. Candidate

Shining new light on the neuroscience of addiction.



#### Department of Cell Biology and Anatomy Hosts Annual Research Forum

A wealth of research projects by high school students, undergraduates, M.S., Ph.D., and M.D./Ph.D. candidates and postdoctoral fellows were presented at the annual Cell Biology Research Forum on May 29. Judges Arthur J.L. Cooper, Ph.D., D.Sc., professor of biochemistry and molecular biology; Esther L. Sabban, Ph.D., professor of biochemistry and molecular biology; and Michael S. Wolin, Ph.D., professor of physiology; evaluated the student research and their communication and presentation skills. Read the full article on the Cell Biology Research Forum.

#### **FACULTY SPOTLIGHT**



Ercument Dirice, Ph.D.
Assistant Professor of
Pharmacology

His groundbreaking study on how the robust proliferation of beta cells may reshape the immune system, and ultimately increase resistance to type 1 diabetes, gained international recognition.

### NYMC Observes Yom Hashoah, Holocaust Remembrance Day

NYMC observed Yom Hashoah, Holocaust Remembrance Day, with a presentation, "One Man's Quest: Remembering the Holocaust, Restoring Jewish Heritage and Making Sure That 'Never Again' is Given Meaning," presented by guest speaker **Michael Lozman, D.D.S.**, third from left,

CALL FOR ALUMNI MILESTONES



founder of the Restoration of European Jewish Cemeteries, Inc., and the Capital District Jewish Holocaust Memorial, LLC. Read the full article on Yom Hashoah.



We would love to share your most recent news and accomplishments in our next issue of the Chironian.

If you have any accomplishments or developments, published a book, or have any family news to share we would love to hear from you. Please share your updates with us to be included in our class notes.

#### **IN THE NEWS**

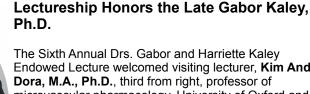


As leaders in a variety of specialties and fields, NYMC's faculty are called upon by media outlets to serve as experts on cutting edge topics, events and news stories. Read the latest offerings of NYMC in the news.

# ALUMNI ONLINE COMMUNITY



Register for the Alumni Online Community to connect with fellow alumni, increase your



Endowed Lecture welcomed visiting lecturer, **Kim Andrea Dora, M.A.**, **Ph.D.**, third from right, professor of microvascular pharmacology, University of Oxford and fellow in physiological sciences, Worcester College in the United Kingdom. Also joining from left: **Edward J. Messina**, **Ph.D.** '73, professor emeritus of physiology, **Akos Koller**, **M.D.**, **Ph.D.**, professor of physiology, **Christopher S. Leonard**, **Ph.D.**, professor and interim chairman of the Department of Physiology, **Harriette Kaley**, **Ph.D.**, and **David Kaley**. Read the full article on Drs. Kaley Endowed Lectureship.



# **Center for Disaster Medicine Receives Funding and Expands Training Programs**

The NYMC Center for Disaster Medicine, the New York State Center of Excellence in Precision Responses to Bioterrorism and Disasters, received \$925,000 from New York State, a major increase in funding for a vitally needed program. New York State increased its financial support for the Center from an initial annual pledge of \$500,000 to \$925,000, a sum that is matched by NYMC in support of the expanding work and impact of the Center. Read the full article on the CDM funding and programs.

### Graduate Student Research Forum Displays a Broad Field of Research

The Graduate Student Association in the GSBMS hosted the 31st Annual Graduate Student Research Forum (GSRF), a day of great success as evidenced by the quality and depth of the student presentations and a keynote speech by renowned neuroscientist Marina Picciotto, Ph.D., the Charles B. G. Murphy Professor of Psychiatry and professor of neuroscience and of pharmacology in the Child Study Center, deputy chair for basic science research in the Department of Psychiatry and deputy director of the Kavli Institute for Neuroscience at the Yale School of Medicine. Read the full article and view the Graduate Student Research Forum photo gallery.



#### **Upcoming Events**



Founder's Dinner
September 18, 2019
5:00 p.m.
The Surf Club on the Sound, New Rochelle, New York

More than 300 academic, healthcare, business and community leaders will gather to celebrate NYMC's proud history and promising future, and to honor distinguished community leaders for their impactful and transformative achievements. Proceeds directly benefit our students through supporting scholarships and important initiatives.

















For more information and ways to give, please contact the Office of Development and Alumni Relations at (914) 594-2720 or <a href="mailto:development@nymc.edu">development@nymc.edu</a>.

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