

DEPARTMENT OF MEDICINE

Celebratory Grand Rounds June 28, 2017

Vincent W. Yang, MD, PhD, FACP, AGAF
Simons Chair and Professor
Department of Medicine
Professor, Department of Physiology & Biophysics

WELCOME! NEW INTERNS





2016-17 DoM Celebratory Grand Round Agenda

- Leadership Appointments
- Promotions & Appointments
- New Faculty Members
- Faculty Accomplishments (Highlights)
- Resident Accomplishments (Highlights)
- Research Activities
- Pilot Project Grant Recipients
- Faculty Awards Recipients



2016-2017 DoM Leadership Appointments

Silvana Obici - Chief, Division of Endocrinology

Luis Gruberg - Director, Cardiac Catheterization Lab

Bill Lawson - Director, CCU

Anne Hamik - Associate Chief for Research, Cardiology

Puja Parikh - Co-Director, TAVR program Director, Invasive Cardiology, Northport VA Medical Center

Juan Carlos Bucobo – Assistant Dean for Clinical Outreach Stony Brook University School of Medicine

Bill Wertheim – Vice Dean for Graduate Medical Education Designated Institutional Official (DIO) School of Medicine



2016-17 DoM Education Leadership Appointments

Patricia Ng
Primary Care Program Director &
Residency Associate Program Director



Tracey Spinnato
Med/Peds Residency Program Director





2016-17 DoM Faculty Promotions

To Associate Professor (with Tenure)
Jonathan Buscaglia - Gastroenterology

To Clinical Associate Professor

Michelle Bloom – Cardiology

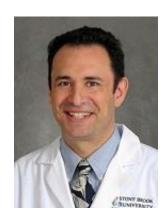
Juan Carlos Bucobo - Gastroenterology

Jules Cohen – Hematology & Oncology









2016-17 DoM New Faculty Members Cardiovascular Medicine



Travis Bench



On Chen



Janice Chyou



Anne Hamik



Andreas Kalogeropoulos



Puja Parikh



Dhaval Patel



Mark Tallman



2016-17 DoM New Faculty Members Gastroenterology & Hepatology



Deepak Desai



Alexandra Guillaume



Farah Monzur



Weiqin Lu



Demetrios Tzimas

2016-17 DoM New Faculty Members General Internal Medicine/Primary Care



Christopher D'Ambrosio



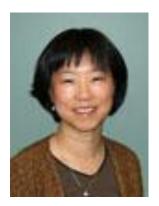
Nita Kaul



Patricia Ng



Milagros Teves-Mani



Xiaolei Zhu



2016-17 DoM New Faculty Members Nephrology & Hypertension



Chelsea Estrada



Yezina Nigatu



2016-17 DoM New Faculty Members Hospitalists

- Abida Butler
- Syed Hussain
- Patricia Boromee
- Matthew Lobosco
- Marshall Miller
- Nadiia Redmann

World Trade Center

Lily Limsuvanrot



Leaderships - National Societies / Organizations

Susan Lane

Councilor, Association of Program
Directors in Internal Medicine (APDIM)
in Internal Medicine (APDIM)
Chair, AAIM Health Policy Committee

Jonathan Tolentino Representative Medicine-Pediatrics Program Directors Association

(MPPDA)







Honors - National Societies / Organizations

Susan Lane
Recipient
Alpha Omega Alpha (AOA)
Fellow in Leadership Award



Sahar Ahmad Membership Alpha Omega Alpha (AOA) Medical Honor Society





Honors - National Societies / Organizations (contd.)

Puja Parikh
Emerging Leader Mentorship
Program
Society for Cardiovascular
Angiography and Interventions

Smadar Kort
Editor-in-Chief
EchoSAP (Self-Assessment
Program on Echocardiography)







Stony Brook University Heart Institute Ventricular Assist Device Program The Joint Commission Gold Seal of Approval





National Committee for Quality Assurance (NCQA)
Stony Brook Internists Primary Care Center
Level 3 Patient –Centered Medical Home (PCMH) Recognition

Susan Lee, Principal



Along with all of her Primary Care colleagues.



National ACP Champion Awards in Quality Improvement: Rachel Wong

ACP QI Champions: Bibi Zainul, Alley Fernan, Wendy Podany, Astha Muttreja, Stephanie Jones, and Rachel Wong

John Palmiero ACP QI Team Champion Memorial Award: Will Carroll,
Alley Fernan, and Rachel Wong





Faculty inducted into the Miriam and David Donohue Academy of Clinical & Educational Scholars (ACES)



Sahar Ahmad



Nirvani Goolsarran

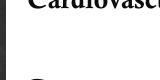


Kaveh Sadigh



The New York Magazine

Top Doctors 2017



Cardiovascular Disease: Hal Skopicki



Gastroenterology: Jonathan Buscaglia



Hematology: Michael Schuster



Palliative Medicine: Lynn Hallarman





2016-17 DoM Attending Accomplishments (Highlight) Awards

Attending Teacher of the Year (nominated by residents):



Inpatient: Nirvan Goolsarran
Outpatient: Bib Zainul



Attending Teacher of the Year (nominated by medical students):



Rex Sagalla

Dedicated Educator of the Year:

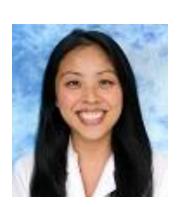
Henry Neumann



2017-18 Chief Residents



Will Carroll



Li Huang



Julie Gemmill



Lorenzo Ottaviano



2016-17 DoM Resident Accomplishments (Highlight) Awards

Preliminary Intern of the Year: Elle Rathbun

Categorical Intern of the Year (Andy Guttieri MD Award): Aaron Levit

Resident of the Year (David Weeks Memorial Award): Kevin Zarrabi

Best Fellow Teacher of the Year: Jincy Thankachen

Intern Teacher of the Year: Aaron Levit

Resident Teacher of the Year: Kevin Zarrabi

Excellence in Scholarship: Kelly Beers

Recognition of Resident Volunteer Educators in Introduction to Clinical Medicine (ICM) and Residents in Student Education (RISE) Programs



2016-17 DoM Fellows Research Awards



Pooja M. Kanth, Pulmonary Division Reducing cough following mannitol inhalation in IPF Gerald Smaldone, Mentor

Bjorn Flora, Pulmonary Division Focused sonography in cardiac arrest Sahar Ahmad, Mentor



Michael Clores, GI Division
Pancreatic duct stents without internal flaps spontaneously migrate in most patients within 4 Weeks when inserted for prevention of post-ERCP pancreatitis

Demetri Tzimas, Juan Carlos Bucobo, Jonathan Buscaglia, Co-Mentors.



2016-17 DoM Residents Research Awards

Clinical / Translational / Basic / Educational Category

Adam Solis-Cohen

Prognostic significance of elevated cardiac troponin in patients with acute gastrointestinal bleeding Getu Teressa, Mentor



Julia Sackheim

Eligibility for sacubitri/valsartan in a tertiary care outpatient heart failure clinic Lampros Papadimitriou, Michelle Bloom, Javed Butler, Hal Skopicki, Co-mentors





2016-17 DoM Residents Research Awards

Patient Safety/Quality Improvement Category

Lorenzo Ottaviano

Improving transition of care: A resident-driven approach to address delays in patient care during direct admissions

Nirvani Goolsarran, Mentor



William Carroll

Are physicians adehering to narcotic guidelines? A resident-driven initiative to improve chronic patient management in continuity clinic Rachel Wong, Co-mentors



2016-17 DoM Residents Research Awards

Rising Star

Phil Lavenburg



2016-17 DoM Pediatric Residents Research Awards

Med-Peds Residents



Matt Fisher



Mike Bykhovsky



DoM Research Retreat (March 24, 2017)

Organized by: Marie Gelato

CANCER

Chair: Yusuf Hannun

Speakers: Jules Cohen; Ashley Snider; Minsig Choi

INFLAMMATION/INFECTION

Chair: Dr. Berhane Ghebrehiwet

Speakers: Bettina Fries; Qingping Yao: Nadia Hasaneen;

Sandeep Mallipattu

CARDIOVASCULAR DISEASES

Chair: Dr. Hal Skopicki

Speakers: Javed Butler; Anne Hamik; Getu Teressa



14th Annual Peter Cohn Lecture (May 24, 2017)

Given by: Bill Lawson
Pipedreams of a
Cardiologist

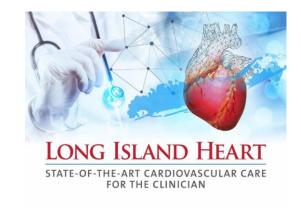
Retirement dinner in
honor of Dr. Cohn
(May 8, 2017)
Thirty-six years at
Stony Brook
Hosted by: Javed Butler



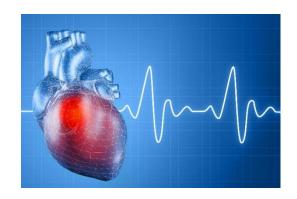


Faculty-Sponsored CME Symposia

Long Island Heart:
State-of-the-Art Cardiovascular Care
for the Clinicians
May 19-20, 2017
Melville, NY
Course Directors: Javed Butler,
Joanna Chikwe and Hal Skopicki



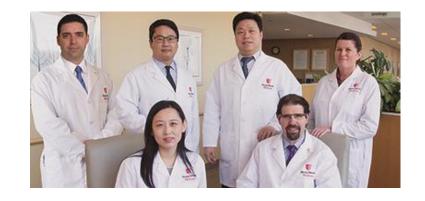
The 3rd Annual Stony Brook Medicine
Electrophysiology Summit
October 22, 2016
Stony Brook, New York
Course Director: Eric Rashba



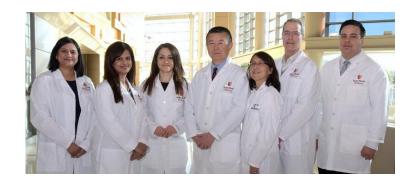


Faculty-Sponsored CME Symposia

Long Island Gastrointestinal Cancer
Symposium
September 17, 2016
Hauppauge, NY
Course Directors: Minsig Choi,
Joe Kim, and Aaron Sasson



Auto-inflammatory Diseases/
Periodic Fever Symposium
June 18, 2016
Stony Brook, NY
Course Director: Qingping Yao





2016 DoM Pilot Project Grant Recipients

Chelsea Estrada; Sandeep Mallipattu, Mentor
Division of Nephrology
STAT3-KLF4 signaling mediates renal endothelial injury in antibody mediated rejection in kidney transplant recipients



Weiqin Lu; Vincent Yang, Mentor
Division of Gastroenterology & Hepatology
Interplay between NADPH oxidase and mutant Kras in
pancreatic inflammation



Nirvani Goolsarran; Latha Chandran & Lisa Strano-Paul, Co-Mentors

Systems based thinking in medical education: Developing an approach to competency in quality and patient safety



Nadia Hasaneen; Geffrey Girnun, Mentor
Division of Pulmonary, Critical Care & Sleep Medicine
Role of extracellular matrix metalloproteinase Inducer (EMMPRIN)
in lung fibrosis
(partially supported by VAMC at Northport)





2016-17 DoM Faculty TRO Awards Recipients

Josh Miller – Clinical Research Award Diabetes, glycemic control and progression to colon cancer

Getu Teressa - Clinical Research Award
Diagnostic utility of coronary computed
tomography angiogram in stable patients
with high pre-test probability

Ashely Snider – FUSION Award
Obesity, high fat diet and colon cancer racial
disparity









2016-17 DoM Faculty Accomplishments SBU-Mt Sinai Joint Pilot Grant



Anne Hamik – SBU PI Jason Kovacic, Mt Sinai PI



Unraveling the role of KLF4 in endothelial-to-mesenchymal transition and vascular disease

2016-17 DoM Faculty New and Ongoing NIH Grants

Bettina Fries - NIAID R01; Investigation on replicative aging in *Cryptococcus neoformans* populations; 2017-2022; \$3,160,611.

Sandeep Mallipattu - NIDDK R01; Transcriptional control of mitochondrial function by KLF6 in diabetic kidney disease; 2017-2022; \$1,757,093/NIDDK K08; The of role of KLF15 as a transcriptional regulator of podocyte differentiation; 2014-2019; \$880,915.

Vincent Yang - NIDDK R01; Regulation of intestinal epithelial cell proliferation; 2017-2022; \$2,119,393/NCI R01; Mechanisms of intestinal tumorigenesis; 2016-2020; \$1,935,500.

Anne Hamik - NHLBI R01; KLF4 and transcriptional control of neovascularization; 2013-2018; \$1,975,000

Javed Butler - NHLBI U10; Heart failure clinical research network coordinating center (sub-contract); 2016-2018; \$2,068,753.

Hal Skopicki - NHLBI U10; Entresto (LCZ696) iIn hospitalized advanced heart failure (LIFE Study) (sub-contract); 2016-2018.

2016-17 DoM Faculty New and Ongoing NIH Grants (contd.)

Benjamin Luft - NIOSH U01; Structural and Functional Neuroimaging of Post Traumatic Stress Disorder and Cognitive Impairment in World Trade Center Responders (sub-contract); 2016-2020; \$1,196,595.

Wadie Bahou - NHLBI R01; Platelet systems biology in health and disease; 2014-2020; \$3,478,155.

Huichun Zhan - NHLBI R01; Molecular and Cellular Biology of Megakaryocytes in Normal and Neoplastic Hematopoiesis; 2016-2021; \$1,789,595.

Chelsea Estrada - NIDDK F32 (S. Mallipattu, Mentor); The Role of Krüppel-Like Factor 4 as a Key Mediator of Renal Endothelial Injury In Antibody Mediated Rejection; 2016-2020; \$232,988.

Ping He - NCI F30 (V. Yang, Mentor); Mechanisms of pancreatic carcinogenesis; 2016-2020; \$93,630.

PIs of other ongoing NIH grants: Jules Cohen, Bettina Fries; Yusuf Hannun, Ellen Li, Ben Luft, Cungui Mao, Linda Obeid, Basil Rigas, Alison Stopeck, Vincent Yang.

2016-17 DoM Faculty Industry or Foundation-Supported Grants (sample)

Roger Keresztes – Incyte Corporation; Abbvie Inc.; Cellceutix Inc.; Pharmaceutical Research Associates; Genetech; inVentiv Health Clinical; Pfizer.

Alison Stopeck - Alliance for Clinical Trial; Biothera Pharmaceuticals; PPD Development LP.

Andrzej Kudelka - Southwest Oncology Group; Eastern Cooperative Oncology Group.

Minsig Choi - Eli Lilly.

Jules Cohen - Eastern Cooperative Oncology Group.

Hal Skopicki - Merck, Sharp & Dohme; Bayer Healthcare Pharmaceuticals.

Michelle Bloom - Gilead Sciences.

Luis Gruberg - Medstar Health Research Institute; Novartis.

Paul Strachan - Actelion Pharmaceuticals.

Jack Fuhrer - Southampton Hospital.

Benjamin Luft - Global Lyme Alliance; Steven and Alexandra Cohen Foundation.

Chelsea Estrada, Rajeev Rohatgi; Sandeep Mallipattu - Dialysis Clinic Incorporated.



2016-17 Stony Brook Internists New Practice Sites



Advanced Specialty Care Commack

Stony Brook Cardiology Southampton





Endocrinology, Pulmonary and Rheumatology
4 Technology Drive



Five Award Categories

Total Nominees: 18

Awards Committee Chair: Marina Charitou

Reviewers: Jonathan Buscaglia, Marie Gelato, Carolyn Maxwell, Bill Lawson, Lloyd Lense, Cathy Nicastri, Kathleen Stergiopoulos, and Nand Wadhwa





Clinical Research Award

Hal Skopicki, M.D., Ph.D. Division of Cardiovascular Medicine

Awarded for an original clinical research manuscript published in a peer-reviewed journal within the last 18 months.

<u>Citation:</u> Intravenous allogeneic mesenchymal stem cells for nonischemic cardiomyopathy: Safety and efficacy results of a phase II-A randomized trial. *Circulation Research* 120, 332-340 (2017).





Basic Science Research Award

Bettina Fries, M.D., F.I.D.S.A.
Division of Infectious Diseases

Awarded for an original basic science research manuscript published in a peer-reviewed journal within the last 18 months.

<u>Citation:</u> Generational distribution of a *Candida glabrata* population: Resilient old cells prevail, while younger cells dominate in the vulnerable host. *PLoS Pathogens* 13, e1006355 (2017).





Mentoring Award

Michelle Bloom, M.D.

Division of Cardiovascular Medicine

Awarded for excellence in mentoring junior faculty, fellows, residents or students in their career development and/or research as demonstrated by career advancement or research productivity.

Nominator: C. Hamos

Other Nominees: L. Lense, L. Marcos.





Outstanding Service Award

Susan Lee, M.D., F.A.C.P.
Division of General Internal Medicine,
Geriatrics & Hospital Medicine

Awarded for excellence in the area of professional services at the institutional or region level, or in their own professional communities.

Nominator: S. Fields

Other Nominees: P. Parikh, S. Pestieau.





Master Clinician Award

David Goodrich, M.D.

Division of General Internal Medicine,
Geriatrics & Hospital Medicine

Awarded to a faculty member who has shown exemplary clinical Skills, dedicated to compassionate care of patients and improved clinical care of patients through program development, quality improvement or routine patient care.

Nominator: S. Fields

Other Nominees: L. Lense, E. Rashba, H. Skopicki.





Teacher Educator Award
Fellow Category

Alpa Desai, M.D., F.C.C.P.

Division of Pulmonary, Critical Care

& Sleep Medicine

Awarded for consistent dedication and high quality in teaching and empowering the learning of students, residents, fellows, junior faculty, or peers.

Nominator: L. Palmer





Teacher Educator Award
Resident Category

Stephanie Jones, M.D.

Division of General Internal Medicine,
Geriatrics & Hospital Medicine

Awarded for consistent dedication and high quality in teaching and empowering the learning of students, residents, fellows, junior faculty, or peers.

Nominator: S. Fields.





Teacher Educator Award Medical Student Category

Kaveh Sedigh, M.D., M.P.H. Division of Cardiovascular Medicine

Awarded for consistent dedication and high quality in teaching and empowering the learning of students, residents, fellows, junior faculty, or peers.

Nominator: J. Butler.

Other Nominees of Teacher Educator Award: L. Baer, T. Spinnato,

D. Tzimas



Thank you -

faculty, staff, fellows, residents and students, for a wonderful year,

and

Looking forward to an even more productive year in 2017-2018.