









Science And Research Awareness Series (SARAS)

Organized by: Department of Anesthesiology, Stony Brook Medical Center, Stony Brook, NY

Day 1

2019-SARAS SCHEDULE

	July 8, 2019 (Monday) Lecture Hall 3, Level 2, HSC	
9:00 AM – 10:00 AM	Registration & Breakfast in HSC 2A-B <i>Breakfast sponsored by:</i> Holiday Inn Express – Stony Brook	
10:00 AM – 10:30 AM Icebreaker	Stony Brook Medicine & SARAS Srinivas Pentyla SARAS Coordinator	
10:30 AM – 11:00 AM Expert's View	Path to Success Kenneth Kaushansky , M.D. Senior Vice President of Health Sciences Dean, School of Medicine Stony Brook University	
11:00 AM – 12:00 Noon Expert's View	“Science that makes sense” Srinivas Pentyla Professor & Director of Translational Research Anesthesiology <u>SARAS Coordinator</u>	
12:00 Noon – 12:30 PM Video Workshop	Ethics in Biomedical Research. (Courtesy: Howard Hughes Medical Institute)	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: O'Sole Mio</i>	
1:30 PM- 2:15 PM Expert's View	Are you Breathing OK? James Ganetis , MS, RRT-NPS Interim Chair, Respiratory Care Department Interim program Director & Academic Advisor Respiratory Care Program	
2:15 PM – 3:45 PM Workshop	Respiratory Care James Ganetis , MS, RRT Respiratory Care Program, SHTM Stephen Smith , MPA, RRT Respiratory Care Program, SHTM	



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Day 2

2019-SARAS SCHEDULE


	July 9, 2019 (Tuesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	Your future is in your "HANDS" <u>Lawrence Hurst</u> , MD Professor and Chair, Department of Orthopedics Chief, Division of Hand Surgery Clinical Director, Dupuytren's Institute at Stony Brook Director, Microsurgical Laboratories	
11:00 AM – 11:30 AM Workout Workshop	Aerobics MC: <u>Srini</u>	
11:30 PM – 12:30PM Expert's View	Is Regenerative Medicine a viable solution to organ shortage? <u>Michael Hadjiargyrou</u> , Ph.D. Professor of Life Sciences New York Institute of Technology	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by NY State Center for Biotechnology, SBUMC</i> <i>Co-Sponsored and Catered by</i> <i>Dominos (Chris Hanley) & Elegant Eating</i>	
1:30 PM – 3:45 PM Workshop	Stop the Bleed <u>Colby Rowe</u> , MS, NRP, FP-C, CIC Stony Brook Trauma Center Educator & EMS Outreach Coordinator Jacqueline Coffey (Trauma Service) Jane McCormack (Trauma Service) Stony Brook Volunteer Ambulance Corps	

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Day 3

2019-SARAS SCHEDULE

	July 10, 2019 (Wednesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	Operation in of a Hospital <u>Carol Gomes</u> , MS, FACHE, CPHQ Interim Chief Executive Officer Chief Operating Officer	
11:00 AM – 11:30 AM Grill The Expert	“Challenge the Expert” Expert to be challenged: <u>James Dilger</u> , PhD Professor, Anesthesiology	
11:30 AM – 12:30 PM Expert's View	“Health Literacy” <u>Donna Heinemann</u> , MD Vice Chair for Clinical Affairs Department of Medicine	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Burger King</i>	
1:30 PM – 2:15 PM Expert's View	Opening & Closing of Gates: Insights into the operation of membrane channels <u>James Dilger</u> , Ph.D. Professor Anesthesiology, Physiology & Biophysics	
2:15 PM – 3:45 PM  Workshop	CSI* Stony Brook (*Channel Scenario Investigation) <u>James Dilger</u> , Ph.D. Professor, Anesthesiology, Physiology & Biophysics <u>Michelino Puopolo</u> , Ph.D. Assistant Professor, Anesthesiology <u>Mohammed Shanawaz</u> Anesthesiology	

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Day 4

2019-SARAS SCHEDULE

	July 11, 2019 (Thursday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert’s View	Falls and Breaks James Penna , MD Associate Professor & Residency Program Director Orthopedics	
11:00 AM – 11:30 AM Knowledge Workshop	Protecting your Intellectual Property Srinivas Pentyala SARAS Coordinator Professor & Director of Translational Research, Anesthesiology	
11:30 AM – 12:30 PM Expert’s View	Blood transfusion: “GIFT OF LIFE?” Elliott Bennett-Guerrero , MD. Professor in Anesthesiology Vice Chair for Clinical Research Medical Director, Perioperative Quality and Patient Safety	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Amici</i>	 
1:30 PM – 3:45 PM Exam Prep Workshop 	SAT (LH5 - L3) MCAT (Room 160 - L2) Workshop (Getting ready for the exams) Tips & Tricks SAT – TestTakers (Bryan Hobgood, Andrew Nanayakkara, Dani Kipnis, Alli Hildebrand, Brendon O’Flaherty) College Admissions Prep Sahana Pentyala, Lijia Zhang, Amith Anugu, Augustin Romero, Vamiq Mustahsan	

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Day 5

2019-SARAS SCHEDULE

	July 12, 2019 (Friday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	Plumber for the human leaks: Urology and its charm <u>S. Ali Khan</u> , MD, FRCS. Professor Urology, Neurology, Physiology & Biophysics	
11:00 AM – 11:45 AM Training - Workshop	Radionuclide Hazards Session Expert: <u>Sean Harling</u> Radiation Safety Officer	
11:45 AM – 12:30 PM Training Workshop	Lab safety Session Expert: <u>Walter Julias</u> Laboratory Safety & Hazardous Waste Manager Environmental Health Safety Stony Brook University	
12:30 PM – 1:30 PM HSC 2A-B	Lunch Sponsored by Department of Anesthesiology, SBUMC Catered by: Curry Club	 
1:30 PM – 2:15 PM Expert's View	Battle with the bugs <u>Sangeet Honey</u> , Ph.D. Assistant Professor Department of Molecular Genetics & Microbiology	
2:15 PM – 3:45 PM Workshop	Gram +ve or Gram -ve <u>Sangeet Honey</u> , Ph.D. Assistant Professor Department of Molecular Genetics & Microbiology	
		

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Day 6

2019-SARAS SCHEDULE




	<p>July 15, 2019 (Monday) Lecture Hall 3, Level 2, HSC</p>	
9:30 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	<p>Robotic Surgery Todd Griffin, MD Professor & Chair Obstetrics, Gynecology & Reproductive Medicine</p>	
11:00 AM – 11:30 AM Knowledge Workshop	<p>Global Knowledge Srinivas Pentyala Anesthesiology</p>	
11:30 AM – 12:30 PM Expert's View	<p>STENTS "R" US Giridhar Korlipara, MD, FACC, FSCAI Division of Cardiology, SUNY Three Village Cardiology, NY</p>	
12:30 PM – 1:30 PM HSC 2A-B	<p>Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Eastern Pavilion</i></p>	
1:30 PM – 2:15 PM Expert's View	<p>Careers beyond the clinic in a hospital Kathleen Finnegan, MS., MT (ASCP)SH, Chair & Clinical Associate Professor Clinical Laboratory Sciences</p>	
2:15 PM – 3:45 PM Workshop 	<p>Clinical Laboratory Sciences (Hematology, Cytotechnology, Microbiology, & Forensics) Kathleen Finnegan, MS., MT, SH, Chair, Clin. Lab Sci. Gloria Viboud, Ph.D., Faculty, Clinical Lab Sci. Jeannie Guglielmo, M.S., MAT, Faculty, Clinical Lab Sci. Patricia Gonzales, Clinical Lab Sciences</p>	  

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Day 7

2019-SARAS SCHEDULE

	July 16, 2019 (Tuesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	“Everything you want to know about Cannabinoids” Martin Kaczocha , PhD Assistant Professor, Anesthesiology	
11:00 AM – 11:30 AM Skills Competition	Tongue Twisters MC: Jason Rosenfeld Anesthesiology	 
11:30 AM – 12:30 PM Expert's View	Cardiocare Stephen Smith , MPA, RRT Clinical Assistant Professor Respiratory Care Program Polysomnographic Technology Program	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Taco Bell</i>	 
1:30 PM – 2:30 PM Expert's View	Overview of Polysomnography Russell Rozensky , RRT-SDS, RPSGT, CPFT Program Director Polysomnographic Technology Program Clinical Associate Professor Respiratory Care Program	
2:30 PM – 3:45 PM Workshop & Jeopardy 	Self-assessment for sleep related disorders Lisa Endee , BS, RRT-SDS, RPSGT Clinical Assistant Professor Polysomnographic Technology Program Russell Rozensky , RRT-SDS, RPSGT, CPFT Program Director Polysomnographic Technology Program	

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Day 8

2019-SARAS SCHEDULE

	July 17, 2019 (Wednesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM- 11:00 AM Expert's View	Service above Self <u>Jedan Phillips</u> , MD Associate Professor in Family Medicine Medical Director, Health Outreach and Medical Education	
11:00 AM – 11:30 AM Skills Competition	Orator MC: <u>Lijia Zhang</u> Anesthesiology	 
11:30 AM – 12:30 PM Expert's View	The GI tract: The most fascinating filtration, absorption and sewage plant of the human body. <u>Anupama Chawla</u> , MD. Director, Pediatric Gastroenterology, Pediatrics	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC & Elegant eating</i> <i>Catered by: Halal Hut</i>	 
1:30 PM – 2:15 PM Training - Workshop	Big data & Online Safety on the Social Web <u>Joseph Balsamo</u> Supervising Programmer Analyst Biomedical Informatics	
2:15 PM – 3:45 PM Workshop 	Hygiene in Health Care <u>Barbara Kranz</u> Infection Preventionist, Health Care Epidemiology	

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Day 9

2019-SARAS SCHEDULE

	July 18, 2019 (Thursday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	Down in the dumps. Diagnosing and dealing with Depression Edward L. Feldman , DSW. Director of Behavioral Medicine Associate Professor of Family Medicine	
11:00 AM – 11:30 AM Skills Workshop	Push yourself up with Pushups MC: James Dilger , PhD Anesthesiology	
11:30 AM – 12:30 PM Expert's View	Being Cool under Pressure Ken Rosenfeld , MD Associate Professor in Anesthesiology Medical Director: Operating Room Director: Peri-Operative Services	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Amici</i>	 
1:30 PM – 2:15 PM	Cool toys for Cool Surgeons Vamiq Mustahsan Mechanical Engineering	
2:15 PM – 3:45 PM Workshop - Library Computer Room	3D Bio-Printing Vamiq Mustahsan Mechanical Engineering	 

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Day 10

2019-SARAS SCHEDULE

	<p>July 19, 2019 (Friday) Lecture Hall 3, Level 2, HSC</p>	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 10:11 AM Expert's View	<p>Bone Tumors Fazal Khan, MD Assistant Professor Orthopedics</p>	
11:00 AM – 11:30 AM Training - Library Workshop	<p>Research: In search of the unsearchable <i>Session Expert:</i> Michael Huang, DA (RI), LAc, Dipl Ac, MAc, MLS, MEd Coordinator, Office of Global Library Initiatives Librarian, Health Sciences Library</p>	
11:30 PM – 12:30 PM Inspirational Documentary	<p>Oscar Award Winning Documentary Presented by: Srini</p>	
12:30 PM – 1:30 PM HSC 2A-B	<p>Lunch Sponsored by: SBU Office of Undergraduate Admissions, Dept. Of Anesthesiology, SBUMC & Testtakers Catered by: Curry Club</p>	  
1:30 PM – 3:45 PM Exam Prep Workshop	<p>SAT (LH5 - L3) MCAT (Room 160 - L2) Workshop (Getting ready for the exams) Tips & Tricks by Expert Instructors SAT – TestTakers (Bryan Hobgood, Andrew Nanayakkara, Dani Kipnis, Alli Hildebrand, Brendon O'Flaherty) College Admissions Prep Sahana Pentyala, Lijia Zhang, Amith Anugu, Augustin Romero, Vamiq Mustahsan</p>	

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Day 11

2019-SARAS SCHEDULE

	July 22, 2019 (Monday) Lecture Hall 3, Level 2, HSC	
9:45 -10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert’s View	The air we breathe <u>Francis Stellaccio</u> , MD Emeritus Faculty Department of Anesthesiology	
11:00 AM – 11:30 AM Skills Competition	Flash Memory MC: <u>Shreya Chimpiri</u> Anesthesiology	 
11:30 AM – 12:30 PM Expert’s View	Dentistry – More than just Teeth <u>Srinivas Myneni</u> , BDS, MS, PhD Assistant Professor Periodontology	
12:30 PM- 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: O’Sole Mio</i>	 
1:30 PM – 3:45 PM Clinical Skills Workshop	Procedural Skills for Patient Care <u>Joy Schabel</u> , MD Professor & Vice Chair, Anesthesiology <u>Ron Jasiewicz</u> , DO, MBA Assistant Professor, Anesthesiology <u>Neera Tiwari</u> , MD Assistant Professor, Anesthesiology <u>Stephen Vitkun</u> , MD, Ph.D., MBA Professor & Vice-Chair of Anesthesiology <u>Francis Stellaccio</u> , MD Emeritus Faculty, Anesthesiology <u>Sean Randazzo</u> , MD Student (MS4) <u>Anthony Schramm</u> , MD Student (MS4) <u>Lindsay Stemke</u> , MD Student (MS4) <u>Tiffany Kim</u> , MD Student (MS4) <u>Justice Achonu</u> , MD Student (MS4) <u>Sanat Patel</u> , MD Student (MS4)	   










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Day 12

2019-SARAS SCHEDULE

	July 23, 2019 (Tuesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert's View	What flies teach us about neurodegeneration <u>Joshua Dubnau</u> , PhD Professor of Anesthesiology	
11:00 AM – 11:30 AM Competition	Story Teller MC: <u>Amith Anugu</u> Anesthesiology	 
11:30 AM – 12:30 PM Expert's View	How sweet are you? <u>Raafat El-Maghrabi</u> , Ph.D. Professor Department of Physiology & Biophysics	
12:30 PM – 1:30 PM HSC 2A-B	Breakfast for Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Dunkin Donuts</i>	 
1:30 PM – 3:45 PM Knowledge Workshop 	CPR Workshop Early Heart Attack Care Education <u>Pamela Kostic</u> , RN, BA, CCCC, Chest Pain Coordinator Heart Institute Prehospital & EMS Role <u>Colby Rowe</u> , MS, NRP, FP-C, CIC Stony Brook Trauma Center Educator & EMS Outreach Coordinator RRT Team/In hospital care <u>Barbara Mills</u> , DNP, DNP, ACNP-BC Director, Rapid Response Team Hands Only CPR Dave Stern, District Manager, Setauket Fire Dept. Pamela Kostic, RN, Chest pain Coordinator Kellie Gumersell, RN, Clinical Nurse Specialist Colby Rowe, MS, Trauma Center Educator Yvonne Leippert, RN, MS, CCRN, Unit Educator	   

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Day 13

2019-SARAS SCHEDULE









	July 24, 2019 (Wednesday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert View	Maxillofacial Trauma Michael Poothi , DMD, MD, FACS Stony Brook Oral & Facial Surgery Faculty in Oral Maxillofacial Surgery, Stony Brook Attending Surgeon at Long Island Jewish Medical Center	
11:00 AM – 11:30 AM Product development workshop	IDEA TO INVENTION Sahana Pentyala Anesthesiology	 
11:30 AM – 12:15 PM Expert View	Teen Self Care Elissa Friedman , MS, LCSW School of Social Welfare	
12:30 PM – 3:30 PM LISVH	LUNCH & LEARN EVENT <i>Sponsored by and at:</i> <u>Long Island State Veteran's Home</u> Multipurpose Room	
Expert's View 	Nursing Home Care in the United States Fred Sganga , FACHE, Executive Director, LISVH Frank Cervo , MD, Medical Director, LISVH	 
	Interactive session with Veterans Coordinator: Jonathan Spier , Deputy Executive Director Michelle Cheslak , Director Jacqueline Bodkin , Assistant Director LISVH 	
3:30 PM – 3:45 PM Scenic Bus Tour	This is Stony Brook University!!!! (Operator: Stony Brook Transportation Dept.)	 

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Day 14

2019-SARAS SCHEDULE

	July 25, 2019 (Thursday) Lecture Hall 3, Level 2, HSC	
9:45 AM – 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert View	Super bugs do not need visas <u>Bernadette Maramara</u> , MD Assistant Professor Division of Infectious Diseases	
11:00 AM - 11:30 AM	Challenge the Boss MC: <u>Agustin Romero</u> Anesthesiology	 
11:30 AM – 12:25 PM Expert's View	Surgery free Fracture healing <u>David Komatsu</u> , PhD Assistant Professor Orthopedics	
12:30 PM – 1:30 PM HSC 2A-B	Lunch <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Amici</i>	
1:30 PM - 2:15 PM Expert's View	You Twist/Turn/Tear/Break it –We fix it <u>Kyle Hewson</u> , PT, EdD Interim Chair of the Entry-level Doctorate in Physical Therapy Program	
2:15 PM – 3:45 PM Workshop	Physical Therapy workshop <u>Kyle Hewson</u> , PT, EdD Interim Chair of the Entry-level Doctorate in Physical Therapy Program	
		

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Day 15

2019-SARAS SCHEDULE

	July 26, 2019 (Friday) <u>Lecture Hall 3, Level 2, HSC</u>	
9:30 AM - 10:00 AM	Orientation	
10:00 AM – 11:00 AM Expert’s View	Insight into sight <u>Robert Honkanen</u> , MD Chairman Ophthalmology	
11:00 AM – 11:30 AM	Burning Issues Debate Moderator: Srinivas Pentyala	
11:30 AM – 12:20 PM Expert’s view	Health Care Changes in Perioperative Medicine <u>Tong Joo Gan</u> , MD, MHS, FRCA, MBA Professor & Chairman <i>Anesthesiology</i>	
12:25PM – 12:35 PM	<u>GROUP PHOTO</u> <u>Level 2, HSC, Back Entrance - Outdoor Patio</u>	
12:35 PM to 1:30 PM HSC 2A-B	LUNCH <i>Sponsored by Department of Anesthesiology, SBUMC</i> <i>Catered by: Windows Catering</i>	 
1:15 PM – 1:30 PM Awareness Address HSC 2A-B	Learning from the best at SBU <u>Matthew Whelan</u> , Ed.D. Vice President for Strategic Initiatives Stony Brook University	
1:30 PM to 1:45 PM Conversation HSC 2A-B	Q & A with CEO <u>Ernest Baptiste</u> , CEO Stony Brook Hospital	
1:45 AM – 2:15 PM College Planning Workshop	“Navigating the College Search Process: Finding the Right Fit.” <u>Judith Berhannan</u> , Dean of Admissions Stony Brook University <u>Lecture Hall 1, Level 2, HSC</u> Event open to everyone	
2:15 PM – 3:45 PM	Awards Ceremony / Talent Show Sponsored by: Stony Brook Anesthesiology <u>Lecture Hall 1, Level 2, HSC</u> Event open to everyone	 

